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Return <i>re</i> dismissal of C. P. Blan- chard, Postmaster at Truro, N.S.	44 (2g)		



## D

Return <i>re</i> dismissal of all public officers by present Govt. in Co. of Nicolet, since Oct., 1911, to April 28, 1913. . . . .	44(3d)
Return <i>re</i> dismissal of all public officers in constituency of Victoria, Alta., to 29th Jan., 1913, &c. . . .	44(3e)
Return <i>re</i> dismissal of all public officers by present Govt. in Co. of Shelburne and Queens, N.S. . . .	44(3f)
Return <i>re</i> number of Postmasters dismissed in County of Antigonish, N.S. . . . .	44(3g)
Return <i>re</i> dismissal of Dr. Freeman O'Neill, Port Physician, Louisbourg, C.B., N.S. . . . .	44(3h)
Return <i>re</i> dismissal from public offices by present Govt. in County of Digby, N.S., since Oct. 11, 1911, to Mar. 3, 1913. . . . .	44(3i)
Return <i>re</i> dismissals from public offices by present Govt. in Co. of Queens-Shelburne, N.S., since Oct. 11, 1911, to date. . . . .	44(3j)
Return <i>re</i> dismissals from public offices by present Govt. in city of Quebec, Dept. of Rys. and Canals and others. . . . .	44(3k)
Return <i>re</i> dismissals from public offices by present Govt. in Co. of L'Assomption, Que., &c. . . . .	44(3l)
Return <i>re</i> dismissals from public offices by present Govt. from each Dept., names, P.O. address, since Oct. 11, 1911. . . . .	44(3m)
Return <i>re</i> dismissals from public offices by present Govt. in Co. of Digby, N.S., since Oct. 11, 1911, to Mar. 3, 1913. . . . .	44(3n)
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Return <i>re</i> dismissal of Jas. R. Laing, Postmaster, Liscombe, N.S., &c.	44(3v)
Return <i>re</i> dismissal of A. L. Desève, Officer in charge of Fish Hatchery, Magog, Que., &c. . . . .	44(3w)
Return <i>re</i> dismissal of Jas. T. Richardson, Sub-Collector of Customs, Humboldt, Sask. . . . .	44(3x)
Return <i>re</i> dismissals from public offices in constituency of Regina, names, &c., to Dec. 10, 1912. . .	44(3y)

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Return <i>re</i> dismissal of Ralph Harris, Sub-Collector of Customs at Pelee Island, Ont. . . . .	44(4a)
Return <i>re</i> dismissal of Aylmer Orton, Customs Officer at Windsor, Ont.	44(4b)
Return <i>re</i> dismissal of Fredk. Forster, Sub-Collector of Customs, Kingsville, Ont. . . . .	44(4c)
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Return <i>re</i> dismissal of C. Stewart, McPhee, Postmaster at Enfield, Hants Co., N.S. . . . .	44(4l)
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Return <i>re</i> dismissal of all public officials by present Govt. in Co. of Kings, N.S., &c. . . . .	44(5c)
Return <i>re</i> dismissal of Postmaster at Ainslie Green, Inverness Co., N.S., and appt. of successor. . . . .	44(5d)
Return <i>re</i> appointment of a Postmaster at Upper Ohio, Shelburne Co., N.S., &c. . . . .	44(5e)
Return <i>re</i> dismissal of Jos. H. LeFebvre, Postmaster, Howick Station, Chateauguay Co. . . . .	44(5f)
Return <i>re</i> dismissal of Postmaster at Alexander, Inverness Co., and appt. of successor, &c. . . . .	45(g)
Return <i>re</i> dismissal of N. H. McLeod, N. East Margaree, N.S., official of Geological Survey, &c. . . . .	44(5h)
Return <i>re</i> dismissal of M. Barry from Marine Dept. at Prescott, Ont. . . . .	44(5i)
Return <i>re</i> dismissal of W. Granton, Marine Dept. at Prescott, Ont. . . . .	44(5j)
Return <i>re</i> dismissal of Postmaster at Fletwode, Sask., also changing of said P.O. . . . .	44(5k)
Return <i>re</i> dismissal of all Postmasters and Postmistresses in the Co. of Westmorland, N.B., since Feb. 1, 1913, to Feb. 1, 1914, &c. . . . .	44(5l)
Return <i>re</i> dismissal of Postmaster of St. Henri de Lauzon, County of Lévis, &c. . . . .	44(5m)
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Return <i>re</i> dismissal of R. Lunay, employee of Marine Shipyard, Prescott, Ont. . . . .	44(5q)
Return <i>re</i> dismissal of J. Slattery, employee of Marine Shipyard, Prescott, Ont. . . . .	44(5r)
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Return <i>re</i> dismissal of J. Roche, employee of Marine Shipyard, Prescott, Ont. . . . .	44(6b)
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Return <i>re</i> dismissal of C. Wright, employee of Marine Shipyard, Prescott, Ont. . . . .	44(6e)
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Return <i>re</i> dismissal of H. Birks, employee of Marine Shipyard, Prescott, Ont. . . . .	44(6g)
Return <i>re</i> dismissal of W. Jarvis, employee of Marine Shipyard, Prescott, Ont. . . . .	44(6h)
Return <i>re</i> dismissal of J. McDermott, employee of Marine Shipyard, Prescott, Ont. . . . .	44(6i)
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Return <i>re</i> dismissal of J. Lane, employee Marine Shipyard, Prescott, Ont. . . . .	44(6k)
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Return <i>re</i> dismissal of J. A. Mundle, employee Marine Shipyard, Prescott, Ont. . . . .	44(6m)
Return <i>re</i> dismissal of Postmaster of Parish of St. Lambert, County of Lévis, &c. . . . .	44(6n)
Return <i>re</i> dismissal of Postmasters in Bonaventure Co., from Jan. 1, 1913, to Feb. 1, 1914, &c. . . . .	44(6o)
Return <i>re</i> dismissal of Customs officials in Bonaventure Co., from Jan. 1, 1913, to Feb. 1, 1914, &c. . . . .	44(6p)
Return <i>re</i> dismissal of Postmasters in Albert Co., N.B., since Oct. 1, 1911, to Feb. 2, 1914. . . . .	44(6q)
Return <i>re</i> dismissal of public officials by present Govt. in Queens, Shelburne, Oct. 11, 1911, to Mar., 1913. . . . .	44(6r)

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Return <i>re</i> dismissal of public officials by present Govt. in District of Kamouraska, &c. . . . .	Return <i>re</i> dismissal of Christian L. Ehler, Postmaster at Queensport, N.S., appointment of successor, &c. . . . .
44(6s)	44(7u)
Return <i>re</i> dismissal of W. H. McKechnie, Dominion Lands Agent, Prince Albert, Sask., &c. . . . .	Return <i>re</i> dismissal of Christian L. Ehler, Postmaster at Queensport, &c. . . . .
77i	44(7o)
Return <i>re</i> names, salaries, &c., of persons removed from different Depts. since Oct. 10, 1911, &c. . . . .	Return <i>re</i> dismissal of Jas. White, Postmaster at Sydney, B.C., <i>re</i> investigation held, &c. . . . .
104b	44(7p)
Return <i>re</i> dismissal of Postmaster, Parish Notre Dame de Charny, Co. of Lévis, Correspondence, &c., <i>re</i> . . . . .	Return <i>re</i> dismissal of Postmaster at Mount St. Patrick, South Renfrew; change in location of Post Office in. . . . .
44(6t)	44(7q)
Return <i>re</i> dismissal of Chas. S. Melanson, Postmaster of Corberrie, Digby Co., N.S. . . . .	Return <i>re</i> dismissal of Edwd. Dea, officer in charge of Lobster Hatchery, Port Daniel West, Que., &c. . . . .
44(6u)	44(7r)
Return <i>re</i> dismissal of Gordon McDonald, Homestead Inspector, Grouard Land Agency, &c. . . . .	Return <i>re</i> dismissal of A. C. Cameron, Mail Contractor of Fairlight, Sask., correspondence <i>re</i> . . . . .
44(6v)	44(7s)
Return <i>re</i> dismissal of W. F. Slack, documents <i>re</i> suspension and reinstating of, &c. . . . .	Return <i>re</i> dismissal of Geo. F. Payne, Postmaster at Granby, Que., appt. of successor, &c. . . . .
44(6w)	44(7t)
Return <i>re</i> dismissal of Wm. Brunelle, Lightkeeper at Point à Citrouille, Champlain Co., Que., &c.,	Return <i>re</i> dismissal of Postmasters in Co. of Portneuf, names of, number of investigations, &c. . . . .
44(6x)	44(7u)
Return <i>re</i> dismissal of Arthur Leveque, Lightkeeper at Grosse Isle, Que., Documents <i>re</i> , &c. . . . .	Return <i>re</i> dismissal of Postmaster at Havre Boucher, N.S., correspondence <i>re</i> , and appointment of successor. . . . .
44(6y)	44(7v)
Return <i>re</i> dismissal of L. Phillippe Carignan, Lightkeeper, Champlain, Co. of Champlain, &c. . . . .	Return <i>re</i> dismissal of Wm. Campbell, Lightkeeper, wharf at New Richmond, and appt. of successor. . . . .
44(6z)	44(7w)
Return <i>re</i> dismissal of Dominique Levesque, Lightkeeper at Rivière Ouelle Wharf, Co. of Kamouraska, &c. . . . .	Return <i>re</i> number of dismissals of public employees in Co. of Westmorland, N.B., since Feb. 1, 1913, to Feb. 2, 1914. . . . .
44(7a)	44(7x)
Return <i>re</i> number of dismissals by Govt. in Co. of Shefford, since Oct. 1, 1911, to Feb. 2, 1914, &c. . . . .	Return <i>re</i> number of dismissals from Dept. Marine and Fisheries from Dec. 5, 1912, to April 14, 1913. . . . .
44(7b)	44(7y)
Return <i>re</i> dismissal of all public officers by present Govt. in District of Portneuf, &c. . . . .	Return <i>re</i> dismissal of J. R. Denison, Postmaster of Richmond, Que., and appt. of successor. . . . .
44(7c)	44(7z)
Return <i>re</i> dismissal of Alex. W. Finlayson, Lightkeeper, St. Esprit Island, Co. Richmond, N.S., &c. . . . .	Return <i>re</i> dismissal of Arthur B Caldwell, Asst. Inspector Weights and Measures, Dist. of Quebec. . . . .
44(7d)	44(8a)
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44(7e)	44(8b)
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44(f)	44(8c)
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44(7h)	
Return <i>re</i> dismissal of John A. McLellan, Lightkeeper at Fish Island, P.E.I. . . . .	
44(7i)	
Return <i>re</i> dismissal of Thos. LeBlanc, Postmaster of Allard, Bonaventure Co., &c. . . . .	
44(7j)	
Return <i>re</i> dismissal of Wm. E. Ehler, Lightkeeper, Queensport, N.S., expenses <i>re</i> investigation, &c. . . . .	
44(7k)	
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44(7l)	
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1. Report of the Auditor General for the year ended March 31, 1913. Volume I, Parts A to J, and Volume II, Parts K to U. Presented by Hon. Mr. Foster, January 28, 1914.  
*Printed for distribution and sessional papers.*
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5. Further Supplementary Estimates of sums required for the service of the Dominion for the year ending March 31, 1915. Presented by Hon. Mr. White, June 9, 1914.  
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6. List of Shareholders in the Chartered Banks of the Dominion of Canada as on December 31, 1913. Presented by Hon. Mr. White, January 19, 1914.  
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- 10a. Report of the Department of Trade and Commerce, for the year ended March 31, 1913:  
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*Printed for distribution and sessional papers.*
- 36b. Report on Strikes and Lockouts in Canada, from 1901 to 1912. Presented by Hon. Mr. Crothers, January 19, 1914 .....*Printed for distribution and sessional papers.*
37. Ninth Annual Report of the Commissioners of the Transcontinental Railway, for the year ended March 31, 1913. Presented by Hon. Mr. Cochrane, January 22, 1914.  
*Printed for distribution and sessional papers.*
- 37a. Interim Report of the Commissioners of the Transcontinental Railway, for the nine months ended December 31, 1913. Presented by Hon. Mr. Cochrane, February 18, 1914.  
*Not printed.*
38. Report of the Department of the Naval Service, for the fiscal year ending March 31, 1913. Presented by Hon. Mr. Hazen, January 22, 1914.  
*Printed for distribution and sessional papers.*

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39. A detailed statement of all bonds or securities registered in the Department of the Secretary of State of Canada, since last return (4th December, 1912) submitted to the Parliament of Canada under Section 32 of Chapter 19, of the Revised Statutes of Canada, 1906. Presented by Hon. Mr. Coderre, January 22, 1914.....*Not printed.*
40. Return to an Order of the House of April 7, 1913, for a copy of all accounts, vouchers and charges incurred by and relating to the Lobster Hatchery and Patrol Boat *Davis* during the season of 1912, to December 31, 1912, with the names of the officers and crews, and the wages paid to each. Presented January 19, 1914.—*Mr. Kyte*.....*Not printed.*
41. Return to an Order of the House April 21, 1913, for a Return showing the names and the respective ranks and positions of the officers now on duty on the *Niobe* at Halifax, under the Department of Naval Affairs; the number of men now on duty as seamen or other like positions on the *Niobe*; the number of men dropped from the service on the *Niobe* since July 1, 1912; and if any efforts have been made to recruit men for the *Niobe* since July 1, 1912. Presented January 19, 1914.—*Mr. Macdonald*....*Not printed.*
42. Return to an Order of the House of May 12, 1913.—1. For a Return showing the respective names, duties and salaries of Officials of the Immigration Department of both Inside and Outside Service on March 31, 1911.  
2. The respective names, duties and salaries of Officials of the Immigration Department of both Inside and Outside Service on March 31, 1913. Presented January 19, 1914.—*Mr. Oliver* ..... *Not printed.*
43. Return to an Order of the House of February 24, 1913, for a copy of all regulations relating to the disposition of Dominion Lands made by the Minister of the Interior from October 12, 1911, to January 1, 1912, and of the regulations for the placing of half-breed scrip on homestead or other lands, made by the Minister of the Interior from October 12, 1911, to January 1, 1912. Presented January 19, 1914.—*Mr. Oliver*.  
*Not printed.*
44. Return to an Order of the House of January 15, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relative to the dismissal of Horace Rindress, Quarantine Medical Officer at North Sydney, in the Riding of North Cape Breton and Victoria, and of the evidence taken and report of investigation held by H. P. Duchemin, in regard to same, and a detailed statement of the expenses of such investigation. Presented January 19, 1914.—*Mr. McKenzie*.....*Not printed.*
- 44a. Supplementary Return to an Order of the House of December 11, 1912, for a copy of all papers, documents and correspondence relating to the dismissal of A. T. Doucet, Postmaster and Collector of Customs at Salmon River, Digby County, N.S. Presented January 19, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 44b. Return to an Order of the House of April 21, 1913, for a copy of the charges made against Alexis Bourque, Storm Signal Agent at Bonaventure, on which he was dismissed by the Minister of Marine and Fisheries, and a copy of all letters and other documents bearing on the appointment of his successor. Presented January 23, 1914.—*Mr. Marcell (Bonaventure)*..... *Not printed.*

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- 44c.** Return to an Order of the House of January 29, 1913, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Department of Marine and Fisheries, or any Department of the Government, relating to the dismissal of Patrick Conway, Lightkeeper at White Head Island, N.S., and if there was an investigation the names of the witnesses, a copy of the evidence, and a detailed statement of the expenses of such investigation. Presented January 21, 1914.—*Mr. Sinclair*..... *Not printed.*
- 44d.** Return to an Order of the House of May 7, 1913, for a copy of all papers, documents, telegrams and correspondence in connection with the dismissal of Captain Wm. Smith, Coxswain, of the lifeboat at Blanche, Shelburne County, N.S. Presented January 21, 1914.—*Mr. Law*..... *Not printed.*
- 44e.** Return to an Order of the House of March 3, 1913, for a Return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of King's, Province of Nova Scotia, in connection with any of the Departments of the public service, not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the Departments of the Government, also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid, or to be paid, by any Department in connection with the said dismissals and investigations or removals from office. Presented January 21, 1914.—*Mr. McKenzie*..... *Not printed.*
- 44f.** Return to an Order of the House of the 23rd April, 1913, for a copy of the charges made by Messrs. J. A. Mousseau, A. Godbout and J. Blondin, against Jos. E. A. Landry, keeper of the lighthouse at St. Omer, Quebec, on which he was dismissed for alleged political partisanship. Presented January 21, 1914.—*Mr. Marcil (Bonaventure)*..... *Not printed.*
- 44g.** Return to an Order of the House of the 29th January, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Colin McIsaac, preventive officer at Port Hood, Inverness County, N.S. Presented January 21, 1914.—*Mr. Chisholm (Inverness)*..... *Not printed.*
- 44h.** Return to an Order of the House of the 19th May, 1913, for a copy of all petitions and correspondence relating to the dismissal of Mr. Pesha, postmaster at Kent Bridge, Ontario. Presented January 22, 1914.—*Sir W. Laurier*..... *Not printed.*
- 44i.** Return to an Order of the House of the 29th January, 1913, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Post Office Department or any department of the Government, relating to the dismissal of John F. Reeves, postmaster at Mulgrave, N.S., and if there was an investigation, the names of all witnesses examined, a copy of the evidence, and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. Sinclair*..... *Not printed.*
- 44j.** Return to an Order of the House of the 29th January, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Havelock McLeod, postmaster at Big Intervale, North East Margaree, Inverness County, Nova Scotia. Presented January 22, 1914.—*Mr. Chisholm (Inverness)*..... *Not printed.*
- 44k.** Return to an Order of the House of the 21st April, 1913, for a copy of all documents, petitions, correspondence, messages, inquiries, reports, &c., relating to the dismissal of S. Lapointe, postmaster of St. Eloi, County of Temiscouata, and to the appointment of his successor. Presented January 22, 1914.—*Mr. Gauvreau*..... *Not printed.*
- 44l.** Return to an Order of the House of the 3rd February, 1913, for a copy of all correspondence, letters, telegrams and other documents relative to the dismissal of William Bow, postmaster at Winchester Village, County of Dundas, and of all recommendations for the appointment of his successor. Presented January 22, 1914.—*Mr. MacNutt*..... *Not printed.*
- 44m.** Return to an Order of the House of the 26th March, 1913, for a copy of all charges, correspondence, letters, telegrams, petitions and other documents relating to the dismissal of Mrs. Ellen O'Neil, postmistress at O'Neil's post office, Parish of Moncton, County of Westmorland, New Brunswick, and of all evidence, if any, taken in regard to the same, and of all reports concerning same; and also a copy of all recommendations, correspondence, letters, telegrams, petitions and other documents relating to the appointment of a successor, or of Robert C. Kelly as postmaster of or at the said O'Neil post office, and of all reports, if any, as to the proper location of the office. Presented January 22, 1914.—*Mr. Emmerson*..... *Not printed.*

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- 44n. Return to an Order of the House of the 21st April, 1913, for a copy of the charges made against Alex. Labillois, postmaster of Miguasha, on which his dismissal took place, and of all letters and documents regarding the appointment of John Calssy in his place. Presented January 22, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 44o. Return to an Order of the House of the 21st April, 1913, for a copy of all letters and other documents containing evidence or charges against Madame Z. Marcotte, postmistress of Nouvelle West, Bonaventure County, on which the Postmaster General acted in removing her from office, and also of letters and other documents regarding the appointment of Mr. Lazare Fallu in her stead. Presented January 22, 1914.—*Mr. Marcil (Bonaventure)* .....*Not printed.*
- 44p. Return to an Order of the House of the 28th April, 1913, for a copy of all complaints, accusations, correspondence, petitions, and telegrams respecting the dismissal of Joseph Verault, postmaster at Guay, County of Lévis, of the evidence and report made following the inquiries held by the inquiring Commissioner Smith and the inquiring Commissioner Jolicœur in this matter; also the names of the witnesses summoned and heard, with a copy of the evidence heard at each inquiry, the names of those who represented the Government at these inquiries, and a detailed statement of the expenses caused by these inquiries, with a copy of all documents respecting the appointment of his successor, such as petitions, letters of recommendation, &c. Presented January 22, 1914.—*Mr. Bourassa* ..... *Not printed.*
- 44q. Return to an Order of the House of the 2nd June, 1913, for a copy of all telegrams, papers and correspondence in the possession of the Post Office Department, or with any of the officials thereof, regarding the removal from office of the postmaster of Osage, Saskatchewan, and of the appointment of a successor thereto; and of all correspondence bearing upon the said removal or appointment with the post office inspector for that portion of the province of Saskatchewan, and of all other letters and documents with respect thereto. Presented January 22, 1914.—*Mr. Carvell*.....*Not printed.*
- 44r. Return to an Order of the House of the 29th January, 1913, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Post Office Department, or any department of the Government, relating to the dismissal of George Taylor, postmaster at Bickerton, N.S., and if there was an investigation, the names of all witnesses examined, a copy of the evidence and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. Sinclair* ..... *Not printed.*
- 44s. Return to an Order of the House of the 21st April, 1913, for a copy of all correspondence, telegrams, complaints, affidavits, reports, recommendations, requests, certificates and other documents, relating to the dismissal of Mademoiselle Paul Hus, as postmistress of the Parish Ste. Victoire, County of Richelieu, and the appointment of Mr. Paul Bardier, of the same place, as postmaster. Presented January 22, 1914.—*Mr. Cardin*.  
*Not printed.*
- 44t. Return to an Order of the House of the 3rd March, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Parker S. Hart, postmaster at South Manchester, Guysborough County, N.S., and of all evidence taken and report of investigation held by H. P. Duchemin in regard to the same, and also a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. Sinclair* ..... *Not printed.*
- 44u. Return to an Order of the House of the 17th February, 1913, for a copy of all complaints and charges made against Charles L. Gass, late postmaster at Bayfield, Antigonish County, of the evidence taken, if any, before Commissioner Duchemin, and of his report thereon, and of all letters, telegrams and documents of every kind relating to his dismissal and the appointment of his successor. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)* .....*Not printed.*
- 44v. Return to an Order of the House of the 27th January, 1913, for a copy of all documents, correspondence, letters, reports, &c., relating to the dismissal of Madame Belzil, postmistress at St. Octave, County of Rimouski, and the appointment of her successor. Presented January 22, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 44w. Return to an Order of the House of the 9th April, 1913, for a copy of all charges, correspondence, telegrams and other documents relating to the dismissal of John McDonnell, postmaster at Essex, Inverness County, Nova Scotia. Presented January 22, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
- 44x. Return to an Order of the House of the 31st March, 1913, for a copy of all letters, telegrams and documents in connection with the dismissal of James Bain, from the postmastership of Ninga post office, Ninga, Manitoba. Presented January 22, 1914.—*Mr. Turriff* ..... *Not printed.*



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- 44y. Return to an Order of the House of the 9th April, 1913, for a copy of all letters, petitions, telegrams, complaints, reports and other papers and documents in the possession of the Post Office Department, relating to the dismissal of William McKinnon, postmaster at Erinville, Guysborough County, N.S., and the appointment of Daniel Kenny as successor; and if there was an investigation in connection with the dismissal of the said William McKinnon, the names of all witnesses examined, a copy of the evidence and report of the commissioner, and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44z. Return to an Order of the House of the 7th May, 1913, for a copy of all correspondence, evidence and reports in connection with the dismissal of J. N. Cloutier, postmaster at St. Benoit Labre, County of Beauce, Quebec. Presented January 22, 1914.—*Mr. Béland*.  
*Not printed.*
- 44 (2a). Return to an Order of the House of the 12th February, 1913, for a copy of all letters, telegrams, papers and documents relative to the dismissal of Mrs. Weave, postmistress at Coal Creek, Queens County, N.B., and of the appointment of Michael L. Knox. Presented January 22, 1914.—*Mr. McLean (Sunbury)*.....*Not printed.*
- 44 (2b). Return to an Order of the House of the 26th May, 1913, for a copy of all correspondence and documents of any kind whatsoever relating to the dismissal of postmasters in Bonaventure County, by the present administration, not already ordered and brought down. Presented January 22, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 44 (2c). Return to an Order of the House of the 28th April, 1913, for a copy of all petitions, complaints, and correspondence containing any charges against Alexander Fraser, postmaster at Fraser's Grant, Antigonish County, N.S., and of all other documents and correspondence on the file in relation thereto. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)* .....*Not printed.*
- 44 (2d). Partial return to an Order of the House of the 10th December, 1912, for a return showing all public officers removed by the present Government in the District of Portneuf, together with the name and duties of each person, the reasons for their dismissal, the nature of the complaints brought against them, also a copy of all correspondence relating thereto and reports of inquiries in cases where such were held. Presented January 22, 1914.—*Mr. Delisle* ..... *Not printed.*
- 44 (2e). Return to an Order of the House of the 15th January, 1913, for a return showing a list of the postmasters dismissed or removed by the present Government in the County of Two Mountains, the names of such persons, the reason for their dismissal, the nature of the complaints brought against them, and a copy of all correspondence and petitions relating thereto, and reports of inquiry in the cases where such have been held; also the names of their successors. Presented January 22, 1914.—*Mr. Ethier*....*Not printed.*
- 44 (2f). Return to an Order of the House of the 15th January, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relative to the dismissal of Thomas Chalmer McLean, postmaster at Ivera, Middle River, Riding of North Cape Breton and Victoria, N.S., and of the evidence taken and reports of investigation held by H. P. Duchemin in regard to the same, and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. McKenzie*.....*Not printed.*
- 44 (2g). Return to an Order of the House of the 29th January, 1913, for a copy of all letters, telegrams, reports and other documents relative to the dismissal of C. P. Blanchard, postmaster at Truro, Nova Scotia, and the appointment of his successor. Presented January 22, 1914.—*Mr. Macdonald* .....*Not printed.*
- 44 (2h). Return to an Order of the House of the 29th January, 1913, for a copy of all papers, documents, evidence, reports, letters, correspondence, &c., relating to the dismissal of Samuel Atwood, Atwood's Brook, Shelburne County, N.S. Presented January 22, 1914.—*Mr. Law* .....*Not printed.*
- 44 (2i). Return to an Order of the House of the 3rd February, 1913, for a return showing the names of the postmasters in the County of Berthier dismissed since the 21st September, 1911; their respective parishes, the date of their dismissals and the reason alleged; if an inquiry was held in each case; on whose recommendation were these dismissals made; the names of those appointed as their successors and on whose recommendation were they appointed. Presented January 22, 1914.—*Mr. Béland*.....*Not printed.*
- 44 (2j). Return to an Order of the House of the 3rd March, 1913, for a copy of all complaints, accusations, correspondence, petitions and telegrams, respecting the dismissal of Wilfrid Pellmarre, postmaster at Hervey Junction, County of Portneuf, and of all documents respecting the appointment of his successor, such as petitions, letters of recommendation, &c., and also of the evidence and reports made after the inquiry held by the inquiring commissioner; together with a detailed statement of the expenses caused by this inquiry. Presented January 22, 1914.—*Mr. Delisle*.....*Not printed.*



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- 44 (2k). Return to an Order of the House of the 16th February, 1913, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Post Office Department, or any department of the Government, relating to the dismissal of Rufus D. Carrigan, postmaster at Sand Point, Guysborough County, N.S., and if there was an investigation, the names of all witnesses examined, and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. Sinclair* ..... *Not printed.*
- 44 (2l). Return to an Order of the House of the 15th January, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relative to the dismissal of Daniel Dunlop, postmaster at New Campbellton, Riding of North Cape Breton and Victoria, N.S., and of the evidence taken and reports of the investigation held by H. P. Duchemin in regard to the same, and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. McKenzie* ..... *Not printed.*
- 44 (2m). Return to an Order of the House of the 9th April, 1913, for a copy of all charges, correspondence, telegrams and other documents relating to the dismissal of Duncan Cameron, postmaster at Craigmore, Inverness County, Nova Scotia. Presented January 22, 1914.—*Mr. Chisholm (Inverness)* ..... *Not printed.*
- 44 (2n). Return to an Order of the House of the 29th January, 1913, for a copy of all letters, telegrams, reports, charges and other documents relating to the dismissal of Angus Cameron, late postmaster at Fairlight, Sask., and of the evidence taken at the investigation held by Mr. Dorsett. Presented January 22, 1914.—*Mr. Turriff* ..... *Not printed.*
- 44 (2o). Return to an Order of the House of the 15th January, 1913, for a copy of all documents, correspondence, petitions and telegrams respecting the dismissal of M. Sauriol, postmaster of St. Janvier, County of Terrebonne, and the appointment of his successor. Presented January 22, 1914.—*Mr. Ethier* ..... *Not printed.*
- 44 (2p.) Return to an Order of the House of the 2nd June, 1913, for a copy of all petitions, letters, telegrams and resolutions in connection with the changes made in the names of the post offices at Letches Creek Crossing and Letches Creek, North Cape Breton, N.S., the dismissal of Donald Johnston, the former postmaster at Letches Creek, and the appointment of his successor. Presented January 22, 1914.—*Mr. McKenzie* ..... *Not printed.*
- 44 (2q). Return to an Order of the House of the 27th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence and recommendations in any way relating to the dismissal of James McLees, postmaster at Bishop Mills, County of Grenville, Province of Ontario, and the appointment of his successor. Presented January 22, 1914.—*Mr. Proulx* ..... *Not printed.*
- 44 (2r). Return to an Order of the House of the 9th April, 1913, for a copy of all charges, correspondence, telegrams and other documents relating to the dismissal of Mrs. Sarah C. Rankin, postmistress at S. W. Ridge Mabou, Inverness County, Nova Scotia. Presented January 22, 1914.—*Mr. Chisholm (Inverness)* ..... *Not printed.*
- 44 (2s). Partial Return to an Order of the House of the 19th March, 1913, for a Return showing in detail the number of dismissals from the public service during the period from June 23, 1896, to September 21, 1911, in the County of Cumberland, Nova Scotia, in connection with any department of the public service; together with the names of the dismissed officials or employees, their ages at the time of entering the public service, the length of their period of service with dates, the amount of their remuneration, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communication with respect to each such case of dismissal, and of all minutes of evidence on investigation, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the government; also the names of all persons appointed to fill vacancies caused by such dismissals, their ages at the date of appointment, the amount of their remuneration, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with said dismissals and investigations or removal from office. Presented January 22, 1914.—*Mr. Rhodes* ..... *Not printed.*
- 44 (2t). Partial Return to an Order of the House of the 29th April, 1913, for a Return showing all employees of the Dominion dismissed in the County of Three Rivers and St. Maurice since October 15, 1911, to date, the date of dismissal, the employment of each man, the salary he was receiving at the time of his dismissal, the reason for dismissal, whether there has been an investigation or not, with the names and places of residence of the men appointed to replace them. Presented January 22, 1914.—*Mr. Bureau* ..... *Not printed.*
- 44 (2u). Partial Return to an Order of the House of the 10th December, 1912, for a return showing the number of dismissals from public offices by the present Government to this date in the constituency of Regina, together with the names of the dismissed officials, the reasons for their dismissals, the complaints against such officials, and a copy of all correspondence relating thereto and reports of inquiries in cases where such have been held in respect of the same. Presented January 22, 1914.—*Mr. Martin (Regina)* ..... *Not printed.*

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- 44 (2v). Return to an Order of the House of the 10th December, 1912, for a return showing all the public officers dismissed by the present Government in the electoral district of Kamouraska, with the names and duties of such persons respectively, the reason for their dismissal, the nature of the complaints brought against them, also of all correspondence relating thereto and reports of inquiries in cases where such have been held. Presented January 22, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 44 (2w). Partial Return to an Order of the House of the 10th February, 1913, for a return showing in detail the number of dismissals from public offices by the present Government to this date in the County of Prince, Prince Edward Island, giving the names of the dismissed officials, the reasons for their dismissal, the complaints against such officials and a copy of all the correspondence with respect to the same and of all notes of evidence and reports of investigations where such were held; also the names of all parties appointed to fill the vacancies caused by such dismissals and the names of the persons by whom the same have been recommended for appointment. Presented January 22, 1914.—*Mr. Richards*.....*Not printed.*
- 44 (2x). Return to an Order of the House of the 10th December, 1912, for a return showing the detail and number of dismissals from public offices by the present Government to this date in the riding of Strathcona, together with the names of the dismissed occupants, the reasons for their dismissal, the complaints against such officials, and a copy of all correspondence with respect to the same, and of all reports of investigations, where such were held. Presented January 22, 1914.—*Mr. Douglas*.....*Not printed.*
- 44 (2y). Partial Return to an Order of the House of the 10th December, 1912, for a return showing the detail and number of dismissals from public offices by the present Government to this date in the riding of Saltcoats, Sask., together with the names of the dismissed occupants, the reasons for their dismissal, the complaints against such officials, and a copy of all correspondence with respect to the same, and all reports of investigations, in cases where such were held. Presented January 22, 1914.—*Mr. MacNutt*.....*Not printed.*
- 44 (2z). Return to an Order of the House of the 28th April, 1913, for a return showing all employees dismissed in the County of Champlain since October 15, 1911, to date, the employment of each man, the salary each was receiving at the time of his dismissal, the reasons for dismissals, whether there has been any investigation or not, with the names and places of residence of the men appointed to replace them. Presented January 22, 1914.—*Mr. Bureau*.....*Not printed.*
- 44 (3a). Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and position of employment, by the present Government since the 11th day of October, 1911, to this date, in the County of Cumberland, Nova Scotia, not including those for which returns have already been ordered, in connection with any of the departments of the public service; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the government; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removal from office. Presented January 22, 1914.—*Mr. Kyte*.....*Not printed.*
- 44 (3b). Return to an Order of the House of the 3rd February, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment, by the present Government since the first day of October, 1911, to this date, in the County of Westmorland, New Brunswick, in connection with any of the departments of the public service; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made, save and except the case of George H. Cochrane, Collector of Customs at Moncton (the papers for which have been already moved for); together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of government, or of the Government Railways Managing Board, or of the officials of the Intercolonial and the Prince Edward Island Railway; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented January 22, 1914.—*Mr. Emmerson*.....*Not printed.*

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- 44 (3c). Partial Return to an Order<sup>1</sup> of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Annapolis, Nova Scotia, in connection with any of the departments of the public service, but not including cases in which orders have already passed together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also the names of all parties appointed to fill vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 44 (3d). Return to an Order of the House of the 28th April, 1913, for a return showing all employees dismissed in the County of Nicolet since October 15, 1911, to date, the date of dismissal, the employment of each man, the salary he was receiving at the time of his dismissal, the reasons for dismissal, whether there has been an investigation or not, with the names and places of residence of the men appointed to replace them. Presented January 22, 1914.—*Mr. Bureau*.....*Not printed.*
- 44 (3e). Return to an Order of the House of the 29th January, 1913, for a return showing in detail the number of dismissals from public offices by the present Government to this date in the constituency of Victoria, Alberta, together with the names of the dismissed officials, the reason of their dismissal, the complaints against such officials, and a copy of all correspondence with respect to the same and of all notes of evidence and of the reports of investigations where such were held; also the names of all parties appointed to fill the vacancies caused by such dismissals and the names of the persons by whom the same have been recommended for appointment. Presented January 22, 1914.—*Mr. White (Alberta)* .....*Not printed.*
- 44 (3f). Officials dismissed in the constituency of Shelburne and Queens, N.S.—(Senate).  
*Not printed.*
- 44 (3g). Postmasters dismissed in the County of Antigonish, N.S.—(Senate).....*Not printed.*
- 44 (3h). Return to an Order of the House of the 29th January, 1913, for a copy of all charges, correspondence, letters, telegrams, and other documents relating to the dismissal of Dr. Freeman O'Neil, from the office of port physician at Louisburg, Cape Breton South, Nova Scotia, and of the evidence taken and reports of investigation held by H. P. Duchemin in regard to the same. Presented January 26, 1914.—*Mr. Sinclair*.  
*Not printed.*
- 44 (3i). Partial Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Digby, Nova Scotia, in connection with any of the departments of the public service, but not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reasons for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all accounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. And also—Supplementary return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Digby, Nova Scotia, in connection with any of the departments of the public service, but not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reasons for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all accounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented January 22, 1914.—*Mr. Sinclair* .....*Not printed.*



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- 44 (3j). Partial Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the constituency of Queen's, Shelburne, Nova Scotia, in connection with any of the departments of the public service, not including cases in which orders have already been passed; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held and of all reports relating to such dismissals now in the possession of any of the departments of the Government, also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations of removals from office. Presented January 27, 1914.—*Mr. Law*.....Not printed.
- 44 (3k). Partial Return to an Order of the House of the 19th March, 1913, for a list of public officers employed in the city of Quebec, in the Departments of Inland Revenue, Railways and Canals, the Transcontinental Railway, Customs, Immigration, Marine and Fisheries, Public Works and Militia, the names and duties of such persons, the reason for their dismissal, the nature of the complaints brought against them, also a copy of all correspondence relating thereto, and of reports of inquiry in the cases where such inquiries were held. Presented January 26, 1914.—*Mr. Lachance*.....Not printed.
- 44 (3l). Return to an Order of the House of the 29th January, 1913, for a return showing all the public officers removed by the present Government in the District of L'Assomption, together with the names and duties of such persons, the reasons for their dismissal, the nature of the complaints brought against them; also a copy of all correspondence relating thereto and reports of inquiries in cases where such were held, with the names of the successors of the dismissed officers. Presented January 26, 1914.—*Mr. Séguin*.  
Not printed.
- 44 (3m). Further Supplementary Return to an Order of the House of the 7th February, 1912, for a return showing for each department of the Government the names, post office addresses, offices, employment, and salaries of all persons employed either in the inside or outside service thereof, and of such persons not in the Civil Service, employed by the Government in any department, on the tenth day of October, 1911, who have been removed from office or employment by dismissal; specifying in each case the manner of and grounds of such dismissals and the length of notice given to the persons removed, and also indicating in each case whether an inquiry was or was not held prior to such dismissal. Presented January 26, 1914.—*Mr. Kyte*.....Not printed.
- 44 (3n). Supplementary Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Digby, Nova Scotia, in connection with any of the departments of the public service, but not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reasons for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all accounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented January 28, 1914.—*Mr. Sinclair*.....Not printed.
- 44 (3o). Return to an Order of the House of the 26th May, 1913, for a copy of all correspondence, telegrams, inquiries and reports respecting the dismissal of Philias Hable, light-keeper at St. Louis de Lotbinière, County of Lotbinière, Quebec. Presented February 4, 1914.—*Mr. Fortier*.....Not printed.
- 44 (3p). Return to an Order of the House of the 19th May, 1913, for a copy of all correspondence, complaints, petitions and reports connected with the dismissal of Fishery Overseer Mignault at Seven Islands, and the appointment in his place of Elzéar Levesque. Presented February 10, 1914.—*Mr. Béland*.....Not printed.
- 44 (3q). Return to an Order of the House of the 28th April, 1913, for a return showing all employees dismissed in the County of Maskinonge, since October 15, 1911, to date, the date of dismissal, the employment of each man, the salary he was receiving at the time of his dismissal, the reasons for dismissal, whether there has been investigation or not, and the names and places of residence of the men appointed to replace them. Presented February 10, 1914.—*Mr. Bureau*.....Not printed.



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- 44 (3r). Partial Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of King's, Province of Nova Scotia, in connection with any of the departments of the public service, not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government, also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid, or to be paid, by any department in connection with the said dismissals and investigations or removals from office. Presented February 10, 1914.—*Mr. McKenzie*.....*Not printed.*
- 44 (3s). Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public office and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Colchester, Nova Scotia, in connection with any of the departments of the public service; together with the names of the dismissed officials or employees, the reasons for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented February 10, 1914.—*Mr. Macdonald*.....*Not printed.*
- 44 (3t). Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Hants, Nova Scotia, in connection with any of the departments of the public service, not including cases in which orders have already passed; together with the name of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also of the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented February 10, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
- 44 (3u). Return to an Order of the House of the 10th December, 1912, for a copy of all correspondence, documents, recommendations, and reports concerning the dismissal of Miss Eugenie Dorion, an employee in the office of the post office inspector at Quebec; the reasons for her dismissal, the nature of the complaints brought against her, if any, the names of the persons who brought these complaints, also a copy of all correspondence relating thereto, and the report of inquiry, if there was one held. Presented February 20, 1914.—*Mr. Wilson (Laval)*.....*Not printed.*
- 44 (3v). Return to Order of the House of the 2nd February, 1914, for a copy of all charges, correspondence, letters, telegrams and other documents in the possession of the Post Office Department, relating to the dismissal of James R. Laing, postmaster at Liscombe, N.S., and of the facts taken, and report of investigation in regard to the same, if any, a detailed statement of the expenses of such investigation, together with a copy of all recommendations, letters, telegrams, and other papers relating to the appointment of his successor. Presented February 23, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (3w). Return to an Order of the House of the 5th June, 1913, for a copy of all correspondence, papers, &c., in connection with the dismissal of Mr. A. L. Desève, officer in charge of the fishery hatchery at Magog, Quebec, and the appointment of Mr. L. A. Audet to the said position. Presented February 23, 1914.—*Sir W. Laurier*.....*Not printed.*
- 44 (3x). Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, telegrams and other documents relating to the removal of Jas. T. Richardson as sub-Collector of Customs at Humboldt, Saskatchewan, and the appointment of a successor. Presented February 23, 1914.—*Mr. Neely*.....*Not printed.*

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- 44 (3y). Supplementary Return to an Order of the House of the 10th December, 1912, for a return showing the number of dismissals from public offices by the present Government to this date in the constituency of Regina, together with the names of the dismissed officials, the reasons for their dismissals, the complaints against such officials, and a copy of all correspondence with respect to the same, and of all reports of any investigations held in respect of the same. Presented February 24, 1914.—*Mr. Martin (Regina)* ..... *Not printed.*
- 44 (3z). Return to an Order of the House of the 9th February, 1914, for a copy of all papers, documents, correspondence, &c., in connection with the dismissal of Mr. Hicks, of Bridgetown, N.S., from the customs service in 1913. Presented February 24, 1914.—*Mr. Maclean (Halifax)* ..... *Not printed.*
- 44 (4a). Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Customs Department, relating to the dismissal of Ralph Harris, sub-collector of customs at Pelee Island, Ont., and if there was an investigation, the names of all the witnesses, and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented February 26, 1914.—*Mr. Clarke (Essex)* ..... *Not printed.*
- 44 (4b). Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Customs Department, relating to the dismissal of Aylmer Orton, customs officer at Windsor, Ont., and if there was an investigation, the names of all the witnesses, and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented February 26, 1914.—*Mr. Clarke (Essex)*.  
*Not printed.*
- 44 (4c). Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Customs Department, relating to the dismissal of Frederick Forster, sub-collector of customs at Kingsville, Ont., and if there was an investigation, the names of all the witnesses, and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented February 26, 1914.—*Mr. Clarke (Essex)* ..... *Not printed.*
- 44 (4d). Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Interior Department, relating to the dismissal of Andrew Darragh, immigration officer at Windsor, Ont., and if there was an investigation, the names of all the witnesses, and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented March 2, 1914.—*Mr. Clarke (Essex)*.  
*Not printed.*
- 44 (4e). Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Interior Department, relating to the dismissal of John Halstead, immigration officer at Windsor, Ont., and if there was an investigation, the names of all the witnesses, and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented March 2, 1914.—*Mr. Clarke (Essex)*.  
*Not printed.*
- 44 (4f). Return to an Order of the House of the 26th May, 1913, for a copy of all correspondence, telegrams, inquiries, and reports, respecting the dismissal of Napoleon Daigle, lighthouse keeper at Barre à Boulard, Parish of St. Louis de Lotbinière, Quebec. Presented March 2, 1914.—*Mr. Fortier* ..... *Not printed.*
- 44 (4g). Supplementary Return to an Order of the House of the 19th March, 1913, for a return showing in detail the number of dismissals from the public service during the period from June 23, 1896, to September 21, 1911, in the County of Cumberland, Nova Scotia, in connection with any department of the public service; together with the names of the dismissed officials or employees, their ages at the time of entering the public service, the length of their period of service with dates, the amount of their remuneration, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissals, and of all minutes of evidence on investigation, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the government; also the names of all persons appointed to fill vacancies caused by such dismissals, their ages at the date of appointment, the amount of their remuneration, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with said dismissals and investigations or removal from office. Presented March 2, 1914.—*Mr. Rhodes* ..... *Not printed.*

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- 44 (4h). Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Department of the Postmaster General, relating to the dismissal of James H. Smart, postmaster at Kingsville, Ont., and if there was an investigation, the names of all the witnesses and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented March 2, 1914.—*Mr. Clarke (Essex)* ..... *Not printed.*
- 44 (4i). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters and documents of every kind relating to the dismissal of John A. Roy from the position of postmaster at Maitland, County of Hants. Presented March 2, 1914.—*Mr. Macdonald* ..... *Not printed.*
- 44 (4j). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters and documents of every kind relating to the dismissal of Thomas Nelson, from the position of postmaster at Scotch Village, County of Hants. Presented March 2, 1914.—*Mr. Macdonald* ..... *Not printed.*
- 44 (4k). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters and documents of every kind relating to the dismissal of Albert McHeffey from the position of postmaster at Shubenacadie, County of Hants. Presented March 2, 1914.—*Mr. Macdonald* ..... *Not printed.*
- 44 (4l). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters and documents of every kind relating to the dismissal of C. Stewart McPhee from the position of postmaster at Enfield, County of Hants. Presented March 2, 1914.—*Mr. Macdonald* ..... *Not printed.*
- 44 (4m). Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the first day of February, 1913, to date, in the County of Westmorland, New Brunswick, in connection with any of the departments of the public service, except the Post Office Department; together with the names of the dismissed officials or employees, the reasons for their respective dismissal, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the government, or of the Government Railway Managing Board, or of the officials of the Intercolonial and the Prince Edward Island Railways; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented March 3, 1914.—*Mr. Emmerson* ..... *Not printed.*
- 44 (4n). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence and recommendations in any way relating to the dismissal of D. Dishaw, employee of the Marine shipyard at Prescott, Ontario. Presented March 3, 1914.—*Mr. Turriff* ..... *Not printed.*
- 44 (4o). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters and documents of every kind relative to the dismissal of A. Michael Russell from the position of caretaker of the drill hall at Windsor, County of Hants. Presented March 3, 1914.—*Mr. Maclean (Halifax)* ..... *Not printed.*
- 44 (4p). Return to an Order of the House of the 2nd February, 1914, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Mr. A. Goyette, postmaster at St. Valerien de Milton, Shefford County, Quebec, and of the evidence taken, and of the reports of investigation held by Dr. W. L. Shurtleff in regard to the same. Presented March 5, 1914.—*Mr. Boivin* ..... *Not printed.*
- 44 (4q). Return to an Order of the House of the 21st April, 1913, for a copy of the evidence and report in the investigation held by Mr. W. A. E. Flynn, in the case of P. D. Bourdages, keeper of the lighthouse at Bonaventure Point, Quebec, of the charges made against the said Bourdages by Ovide Bourdages, Raymond Bourdages, Pierre Henry, J. A. Mousseau and D. Champoux. Presented March 5, 1914.—*Mr. Marcil (Bonaventure)* ..... *Not printed.*
- 44 (4r). Return to an Order of the House of the 21st April, 1913, for a copy of the charges made by Messrs. W. S. Montgomery, J. I. Boudreau, N. Bourg, J. A. Mousseau, N. Boudreau, against Louis Bujold, keeper of the lighthouse at Carleton Point, Quebec. Presented March 5, 1914.—*Mr. Marcil (Bonaventure)* ..... *Not printed.*
- 44 (4s). Return to an Order of the House of the 11th February, 1914, for a return showing reasons for the dismissal of Mr. Shinbine, caretaker of the Immigration Hall at Edmonton, the date of his appointment and of dismissal, and salary at time of dismissal; also the name of caretaker appointed in his place, with date of appointment, salary and qualifications. Presented March 6, 1914.—*Mr. Oliver* ..... *Not printed.*



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- 44 (4t). Return to an Order of the House of the 11th February, 1914, for a return showing the reasons for the dismissal of Mr. Webster, immigration agent at Edmonton; the date of his appointment and of dismissal, and salary at time of dismissal; also the name of the agent appointed in his place, with date of appointment, salary and qualifications? Presented March 6, 1914.—*Mr. Oliver*.....*Not printed.*
- 44 (4u). Return to an Order of the House of the 11th February, 1914, for a return showing reasons for the dismissal of Jacob Mohr, interpreter for the immigration agency at Edmonton; the date of his appointment and of dismissal, and salary at time of dismissal; also the name of the interpreter appointed in his place with date of appointment, salary and qualifications. Presented March 6, 1914.—*Mr. Oliver*.....*Not printed.*
- 44 (4v). Return to an Order of the House of the 11th February, 1914, for a return showing reasons for the dismissal of Mr. P. Tomkins, Dominion Lands Agent at Grouard, the date of his appointment and of dismissal, and salary at time of dismissal; also the name of agent appointed in his place, with date of appointment and salary. Presented March 6, 1914.—*Mr. Oliver*.....*Not printed.*
- 44 (4w). Return to an Order of the House of the 2nd February, 1914, for a copy of all documents bearing upon dismissals and appointments of officials of the Inland Revenue Department in Bonaventure County since January 1, 1913, to date; together with a statement showing the salaries, emoluments and amounts paid to the new appointees since appointment, compared with amounts paid officials for corresponding periods in 1911 and 1912. Presented March 6, 1914.—*Mr. Marcell (Bonaventure)*....*Not printed.*
- 44 (4x). Return to an Order of the House of the 2nd February, 1914, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Mr. Arthur Dupuis, postmaster at Pontbriand, County of Megantic, Quebec, and of the evidence taken and of the reports of investigation held by Dr. W. L. Shurtleff in regard to the same. Presented March 6, 1914.—*Mr. Pacaud*.....*Not printed.*
- 44 (4y). Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, letters, telegrams, petitions and other documents relating to the dismissal of Jos. Serguis Archambault, as postmaster of the town of Terrebonne, and to the appointment of George Beausoldeil, as his successor. Presented March 6, 1914.  
*Mr. Seguin* .....*Not printed.*
- 44 (4z). Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, letters, telegrams, reports and all other papers relating to the dismissal of Martin Lanigan, postmaster at Sexton, County of Kent, New Brunswick, and of the minutes of evidence of any investigation or inquiry held relating to the said dismissal, and of all and any charges and recommendations connected therewith; also a copy of all letters written to the Postmaster General or to any official of the Post Office Department, by F. J. Robidoux, M.P., or by any other person relating to the said dismissal. Presented March 6, 1914.—*Mr. Emmerson*.....*Not printed.*
- 44 (5a). Return to an Order of the House of the 2nd February, 1914, for a copy of all documents, letters, correspondence and petitions asking for the dismissal of Mr. Felix Raymond, postmaster at Ste. Scholastique Village, County of Two Mountains, together with everything in connection with such dismissal. Presented March 6, 1914.—*Mr. Ethier*,  
*Not printed.*
- 44 (5b). Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the sub-lands agency in Gravelburg, Saskatchewan. Presented March 10, 1914.—*Mr. Knowles*.....*Not printed.*
- 44 (5c). Further Supplementary Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th of October, 1911, to this date, in the County of King's, Province of Nova Scotia, in connection with any of the departments of the public service, not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government, also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid, or to be paid, by any department in connection with the said dismissals and investigations or removals from office. Presented March 10, 1914.—*Mr. McKenzie*.....*Not printed.*
- 44 (5d). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, telegrams, correspondence and petitions in any way referring to the dismissal of the postmaster at Ainslie Glen, Inverness County, and the appointment of Neil McKinnon to said office. Presented March 12, 1914.—*Mr. Chisholm (Inverness)*,  
*Not printed.*

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- 44 (5e). Return to an Order of the House of the 9th February, 1914, for a copy of all papers, documents, correspondence, letters, &c., since October 1, 1911, relating to the appointment of a postmaster at Upper Ohio, Shelburne County, N.S. Presented March 12, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 44 (5f). Return to an Order of the House of the 9th February, 1914, for a copy of all papers, documents, correspondence, letters and telegrams, relating to the dismissal of Jos. H. Lefebvre, postmaster at Howick Station, County of Chateauguy, and the appointment of his successor. Presented March 12, 1914.—*Mr. Robb*.....*Not printed.*
- 44 (5g). Return to an Order of the House of the 11th February, 1914, for a copy of all correspondence, letters, telegrams, petitions and other documents in any way connected with the dismissal of the postmaster at Alexander, Inverness County, and the appointment of a successor. Presented March 12, 1914.—*Mr. Chisholm (Inverness)*.  
*Not printed.*
- 44 (5h). Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, letters, telegrams and documents of all kinds in possession of the Government or any department thereof, in any way relating to the employment of and dismissal from the Geological Survey of Canada of N. H. McLeod, North East Margaree, Inverness County, N.S. Presented March 12, 1914.—*Mr. Chisholm (Inverness)*.  
*Not printed.*
- 44 (5i). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence and recommendations in any way relating to the dismissal of M. Barry, from the service of the Marine Department at Prescott, Ontario. Presented March 17, 1914.—*Mr. Lemieux*.....*Not printed.*
- 44 (5j). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence and recommendations in any way relating to the dismissal of W. Granton, from the service of the Marine Department at Prescott, Ontario. Presented March 17, 1914.—*Mr. Thomson (Qu'Appelle)*.  
*Not printed.*
- 44 (5k). Return to an Order of the House of the 9th February, 1914, for a copy of all letters, and telegrams in connection with the dismissal of the postmaster at Flettwode, Saskatchewan, and the changing of the location of the said post office. Presented March 17, 1914.—*Mr. Turriff*.....*Not printed.*
- 44 (5l). Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the number of dismissals or removals from office from 1st February, 1913, of postmasters in the County of Westmorland, New Brunswick; together with the names of the dismissed postmasters, or postmistresses, the reason of their dismissal, and a copy of the charges or complaints against such officials respectively, and of all correspondence with respect to the same; and of all correspondence, recommendations, petitions, protests and other documents, and of all notes of evidence and of the reports of investigations, where such were held, relating thereto, or to the appointment of successors to fill such offices respectively; and also the names of all persons appointed to fill the vacancies caused by such dismissals, and of the persons by whom the same respectively were recommended for appointment. Presented March 17, 1914.—*Mr. Emmerson*.  
*Not printed.*
- 44 (5m). Return to an Order of the House of the 16th February, 1914, for a return showing the name of the postmaster of the Parish of St. Henri de Lauzon, County of Lévis, who, it is said, was dismissed from office since September, 1911, the reasons for such dismissal, the nature of the complaints made against him, the names of the parties who made those complaints, together with a copy of all correspondence and telegrams relating thereto, the name of the inquiring commissioner, and report of investigation, if any, and of all evidence taken at the investigation, the names of those who recommended the successor, names of the parties by whom the Government was represented at such investigation, with a detailed statement of all the accounts paid or to be paid by any department in connection with the aforesaid dismissal and investigation, the names of the parties who received any money or filed their accounts in connection with said investigation, and the amount awarded to or claimed by each of them. Presented March 17, 1914.—*Mr. Bourassa* .....*Not printed.*
- 44 (5n). Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, petitions, telegrams, evidence, reports, papers and documents, in the possession of the Post Office Department, or any other department, relating to the dismissal of Geo. Skates, postmaster at Appin, Ontario; and if there was an investigation, the name of the investigator and witnesses, a copy of the evidence and of letters, papers, petitions, recommendations and other documents connected with the appointment of Mr. Skates' successor. Presented March 17, 1914.—*Mr. Ross*.....*Not printed.*
- 44 (5o). Return to an Order of the House of the 9th March, 1914, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Geo. J. Ryan and Charles Hamlin from the Canadian customs service at Newport, Vermont, and of the appointment of Charles A. Boright and Frank S. Baker to the said positions. Presented March 20, 1914.—*Mr. Boivin*.....*Not printed.*

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 CONTENTS OF VOLUME 28—*Continued.*

- 44 (5p). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations, in any way relating to the dismissal of J. Shaver, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Law*.....*Not printed.*
- 44 (5q). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of R. Lunay, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Carroll*.....*Not printed.*
- 44 (5r). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Slattery, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Bélard*.....*Not printed.*
- 44 (5s). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Walsh, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
- 44 (5t). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of W. Gerts, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Wilson (Laval)*.....*Not printed.*
- 44 (5u). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of D. Boivard, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Kyte*.....*Not printed.*
- 44 (5v). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of G. Scott, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Nesbitt*.....*Not printed.*
- 44 (5w). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Offspring, employee of the Marine shipyard at Prescott Ontario. Presented March 20, 1914.—*Mr. Warnock*.....*Not printed.*
- 44 (5x). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Hayes, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Turriff*.....*Not printed.*
- 44 (5y). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of P. Belanger, from the service of the Marine Department at Prescott, Ontario. Presented March 20, 1914.—*Mr. Proulx*.....*Not printed.*
- 44 (5z). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of L. Place, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Pacaud*.....*Not printed.*
- 44 (6a). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of C. Kavanagh, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Carvell*.....*Not printed.*
- 44 (6b). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Roche, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (6c). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. McInnis, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. McCoig*.....*Not printed.*
- 44 (6d). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of E. Scott, employee of the Marine shipyard at Prescott, Ontario. Presented March 29, 1914.—*Mr. Demers*.....*Not printed.*
- 44 (6e). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of C. Wright, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Clark (Red Deer)*.....*Not printed.*
- 44 (6f). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of L. Lalonde, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Bureau*.....*Not printed.*



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- 44 (6g). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of H. Birks, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Charlton*.....*Not printed.*
- 44 (6h). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of W. Jarvis, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Gauvreau*.....*Not printed.*
- 44 (6i). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. McDermott, employee of the Marine shipyard at Prescott, Ontario. Presented March 23, 1914.—*Mr. Devlin*.....*Not printed.*
- 44 (6j). Return to an Order of the House of the 27th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of George L. Brown, officer in charge of the Dominion lighthouse, Prescott Depot, Ontario, and the appointment of his successor. Presented March 23, 1914.—*Mr. Proulx*.....*Not printed.*
- 44 (6k). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Lane, employee of the Marine shipyard at Prescott, Ontario. Presented March 23, 1914.—*Mr. MacNutt*.....*Not printed.*
- 44 (6l). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of D. Perrin, employee of the Marine shipyard at Prescott, Ontario. Presented March 23, 1914.—*Mr. Lemieux*.....*Not printed.*
- 44 (6m). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. A. Mundle, employee of the Marine shipyard at Prescott, Ontario. Presented March 23, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 44 (6n). Return to an Order of the House of the 16th February, 1914, for a return showing the name of the postmaster of the Parish of St. Lambert, County of Lévis, who, it is stated, was dismissed from office since September, 1911, the reasons for such dismissal, the nature of the complaints made against him, the names of the parties who made those complaints, together with a copy of all correspondence and telegrams relating thereto, the name of the inquiring commissioner, and report of investigation, if any, and of all evidence taken at the investigation, the names of those who recommended the successor, names of the parties by whom the Government was represented at such investigation, with a detailed statement of all the accounts paid or to be paid by any department in connection with the aforesaid dismissal and investigation, the names of the parties who received any money or filed their accounts in connection with said investigation, and the amount awarded to or claimed by each of them. Presented March 23, 1914.—*Mr. Bourassa*.....*Not printed.*
- 44 (6o). Return to an Order of the House of the 2nd February, 1914, for a return showing the changes in postmasterships in Bonaventure County from January 1, 1913, to date, with a list of dismissals, and reasons therefor, and of new appointments, also a copy of all reports, correspondence, petitions and documents generally bearing on this subject; together with a list of post office contracts cancelled in said constituency, with reasons therefor, if any, and of new contracts awarded, with the old rate and the new, and whether tenders were called for, in each case, and whether contracts were awarded to lowest tenderer or not. Presented March 23, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 44 (6p). Return to an Order of the House of the 2nd February, 1914, for a return of all reports, memorials, correspondence and documents generally, bearing on the dismissal of customs officials in Bonaventure county from January 1, 1913, to date, together with a statement of salaries paid to old and new officials, and a copy of recommendations on which new officials were appointed, if any. Presented March 25, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 44 (6q). Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the number of dismissals from office since October 1, 1911, not already brought down, of postmasters in the County of Albert, New Brunswick, together with the names of the dismissed postmasters, the reason of their dismissal, and a copy of the charges or complaints against such officials respectively, also a copy of all correspondence, recommendations, petitions, protests and other documents, and of all notes of evidence and of the reports of investigations, where such were held with respect to the same or relating thereto, or to the appointment of successors to fill such offices respectively. And also the names of all persons appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same were respectively recommended for appointment. Presented March 25, 1914.—*Mr. Emmerson*.....*Not printed.*

## CONTENTS OF VOLUME 28—Continued.

- 44 (6r). Supplementary Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the constituency of Queen's, Shelburne, Nova Scotia, in connection with any of the departments of the public service, not including cases in which orders have already been passed; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held and of all reports relating to such dismissals now in the possession of any of the departments of the Government, also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same may have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented March 26, 1914.—*Mr. Law*.....Not printed.
- 44 (6s). Supplementary Return to an Order of the House of the 10th December, 1912, for a return showing all the public officers dismissed by the present Government in the electoral district of Kamouraska, with the names and duties of such persons respectively, the reason for their dismissal, the nature of the complaints brought against them, also of all correspondence relating thereto and reports of inquiries in cases where such have been held. Presented March 26, 1914.—*Mr. Lapointe (Kamouraska)*.....Not printed.
- 44 (6t). Return to an Order of the House of the 16th February, 1914, for a return showing the name of the postmaster of the Parish of Notre Dame de Charny, County of Lévis, who, it is stated, was dismissed from office since September, 1911, the reasons for such dismissal, the nature of the complaints made against him, the names of the parties who made those complaints, together with a copy of all correspondence and telegrams relating thereto, the name of the inquiring commissioner, and report of investigation, if any, and of all evidence taken at the investigation, the names of those who recommended the successor, names of the parties by whom the Government was represented at such investigation, with a detailed statement of all the accounts paid or to be paid by any department in connection with the aforesaid dismissal and investigation, the names of the parties who received any money or filed their accounts in connection with said investigation, and the amount awarded to or claimed by each of them. Presented March 31, 1914.—*Mr. Bourassa* .....Not printed.
- 44 (6u). Return to an Order of the House of the 16th March, 1914, for a copy of all telegrams, letters and correspondence in connection with the dismissal of Charles S. Melanson, postmaster of Corberrie, Digby County, N.S. Presented April 1, 1914.—*Mr. Law* .  
Not printed.
- 44 (6v). Return to an Order of the House of the 11th February, 1914, for a return showing reasons for the dismissal of Gordon McDonald, homestead inspector in the Grouard Land Agency, the date of his appointment and of dismissal, and salary at time of dismissal; also the names of inspector appointed in his place, with date of appointment and salary. Presented April 2, 1914.—*Mr. Oliver*.....Not printed.
- 44 (6w). Return to an Address to His Royal Highness the Governor General of the 17th February, 1913, for a copy of all letters, papers and documents relating to the appointment of W. F. Slack as clerk of works in the Department of Public Works at Ottawa; a copy of the charges against the said W. F. Slack, which were investigated by Honourable F. D. Monk, and of all the letters suspending and re-instating the said W. F. Slack; of the employees memorial, dated May 11, 1912, and addressed to Honourable F. D. Monk; praying for the retention in office of the said W. F. Slack; a copy of the charges investigated by Commissioner R. V. Sinclair, of the evidence taken and the reports made by the said commissioner; and also of all correspondence, requests, recommendations and orders in council relating to the dismissal of the said W. F. Slack. Presented April 2, 1914.—*Mr. Murphy* .....Not printed.
- 44 (6x). Return to an Order of the House of the 28th April, 1913, for a copy of all correspondence, memoranda, reports, telegrams, and of all documents whatsoever, in connection with and having relation to the dismissal of William Brunelle, lighthouse keeper at Pointe à Citrouille, County of Champlain, Province of Quebec. Presented April 2, 1914.—*Mr. Bureau* .....Not printed.
- 44 (6y). Return to an Order of the House of the 23rd March, 1914, for a copy of all documents, correspondence, petitions, recommendations, &c., in connection with the dismissal of Arthur Levesque, light keeper at Grosse Isle, Kamouraska, and with the appointment of his successor? Presented April 7, 1914.—*Mr. Lapointe (Kamouraska)*..Not printed.
- 44 (6z). Return to an Order of the House of the 23th April, 1913, for a copy of all correspondence, memoranda, reports, telegrams and all other documents whatsoever having reference to the dismissal of L. Philippe Carignan, lighthouse keeper at Champlain, County of Champlain. Presented April 2, 1914.—*Mr. Bureau*.....Not printed.

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 CONTENTS OF VOLUME 28—*Continued.*

- 44 (7a). Return to an Order of the House of the 23rd March, 1914, for a copy of all documents, petitions, correspondence, recommendations, investigations, &c., in connection with the dismissal of Dominique Levesque, lightkeeper at Rivière Ouelle wharf, County of Kamouraska, and with the appointment of his successor. Presented April 7, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 44 (7b). Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the number of dismissals from public offices by the present Government in the electoral district of Shefford from the 1st of October, 1911, not already brought down to the present date; together with the names of the dismissed officers, the reasons for their dismissal, the complaints against such officials, names of the complainants in each case, and the names of their successors in office. Presented April 16, 1914.—*Mr. Boivin.*  
.....*Not printed.*
- 44 (7c). Supplementary Return to an Order of the House of the 10th December, 1912, for a return showing all public officers removed by the present Government in the District of Portneuf, together with the names and duties of each person, the reasons for their dismissal, the nature of the complaints brought against them, also a copy of all correspondence relating thereto and reports of inquiries in cases where such were held. Presented April 16, 1914.—*Mr. Delisle*.....*Not printed.*
- 44 (7d). Return to an Order of the House of the 4th February, 1914, for a copy of all correspondence relative to the dismissal of Alex. W. Finlayson, keeper of light on St. Esprit Island, Richmond County, N.S., and to his resignation and the appointment of a successor. Presented April 17, 1914.—*Mr. Kyte*.....*Not printed.*
- 44 (7e). Return to an Order of the House of the 4th March, 1914, for a copy of all papers, evidence, &c., in connection with the investigation held by the Department of Marine and Fisheries against the light keeper of Cape Cove, County of Gaspé, in 1911. Presented April 17, 1914.—*Mr. Lemieux*.....*Not printed.*
- 44 (7f). Return to an Order of the House of the 16th February, 1914, for a copy of all telegrams, correspondence and documents of all kinds in any way relating to the dismissal or suspension from duty of Dan Cormier, an officer in the life-saving station at Eastern Harbour, Inverness County, Nova Scotia. Presented April 21, 1914.—*Mr. Chisholm (Inverness)* ..... *Not printed.*
- 44 (7g). Return to Order of the House of the 16th February, 1914, for a copy of all documents bearing on the appointment and dismissal of Ben. V. Willett, as light keeper at Point Duthie, Quebec, and of the appointment of James Doddridge as his successor, as well as of those bearing on the contemplated removal of that light to Maria wharf. Presented April 21, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 44 (7h). Return to an Order of the House of the 12th February, 1914, for a return showing the names of the postmasters who have been dismissed in the County of Lévis since the month of September, 1911; the number of the dismissed postmasters, since the month of September, 1911, who have been appointed in the place of postmasters dismissed under the late administration; and the names of the postmasters who were dismissed under the late administration. Presented April 22, 1914.—*Mr. Bourassa*.....*Not printed.*
- 44 (7i). Return to an Order of the House of the 2nd March, 1914, for a copy of all correspondence, papers, documents, evidence, reports, telegrams, &c., relating to the dismissal of John A. L. McLellan, late Light keeper at Fish Island, Prince Edward Island. Presented April 28, 1914.—*Mr. Hughes (Kings, P.E.I.)*..... *Not printed.*
- 44 (7j). Return to an Order of the House of the 6th April, 1914, for a copy of all documents bearing on the dismissal of Thomas Le Blanc, as postmaster of Allard, Bonaventure County, and the appointment of his successor. Presented April 30, 1914.—*Mr. Marcil (Bonaventure)* ..... *Not printed.*
- 44 (7k). Return to an Order of the House of the 21st April, 1913, for a copy of all letters, telegrams, petitions, complaints, evidence, reports and other documents relating to the dismissal of William E. Ehler, Lightkeeper, Queensport, N.S., also a detailed statement of the expenses connected with the investigation, distinguishing the allowance paid the commissioner from travelling expenses and witness fees; and of all papers connected with the appointment of Mr. Ehler's successor. Presented May 5, 1914.—*Mr. Sinclair.*  
.....*Not printed.*
- 44 (7l). Return to an Order of the House of the 2nd March, 1914, for a copy of all letters, petitions, telegrams, evidence, reports, papers and documents in the possession of the Post Office Department, or any other Department, relating to the dismissal of Samuel Dickson, postmaster at Seaforth, Ontario, and if there was an investigation, the names of the investigator and witnesses, with a copy of the evidence and of all letters, papers, petitions, recommendations, or other documents connected with the appointment of Mr. Dickson's successor. Presented May 8, 1914.—*Mr. Ross*.....*Not printed.*



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### CONTENTS OF VOLUME 28—*Continued.*

- 44 (7m). Return to an Order of the House of the 6th April, 1914, for a copy of all petitions, letters, complaints and other documents relating to the dismissal of Charles McPherson, postmaster at North Riverside, County of Guysborough, N.S., and of all recommendations and correspondence relating to the appointment of his successor; also a copy of all evidence and of the report of the investigation, if any, and a statement of the expenses of said investigation. Presented May 8, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (7n). Return to an Order of the House of the 9th March, 1914, for a copy of all letters, telegrams, petitions, notes of evidence, charges, if any, and other papers and documents relating to the dismissal of Christian L. Ehler, postmaster at Queensport, N.S., and of all correspondence, petitions and other papers and documents relating to the appointment of his successor, with a detailed statement of the expenses of the said investigation, if any. Presented May 11, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (7o). Return to an Order of the House of the 12th March, 1914, for a return showing:—  
 1. Whether Christian L. Ehler, postmaster at Queensport, N.S., has been dismissed; and if so, when?  
 2. Whether the charges against this postmaster were in writing, and by whom the said charges were signed?  
 3. What the charges were?  
 4. Who conducted the investigation, if any?  
 5. Whether the investigation took place after the dismissal or before?  
 6. Whether the commissioner recommended the dismissal of this postmaster?  
 7. The names of the witnesses examined?  
 8. The expense of the investigation in detail?  
 9. If the Postmaster General is of the opinion that the evidence taken at the investigation justified this dismissal? Presented May 11, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (7p). Return to an Order of the House of the 19th February, 1913, for a copy of all letters, petitions, telegrams, complaints, findings, reports and other papers in the possession of the Post Office Department, or any Department of the Government, relating to the dismissal or discharge of James White, postmaster at Sidney, British Columbia, and if there was an investigation, the names of the witnesses examined and a detailed statement of the expenses of such investigation; also of all letters, telegrams, recommendations and other papers connected with the appointment of his successor. Presented May 11, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (7q). Return to an Order of the House of the 9th March, 1914, for a copy of the petition, recommendations and other correspondence relating to the change in the location of the post office at Mount St. Patrick in South Renfrew, and the dismissal of the postmaster. Presented May 11, 1914.—*Mr. Graham*.....*Not printed.*
- 44 (7r). Return to an Order of the House of the 16th February, 1914, for a copy of all documents bearing on the dismissal of the officer in charge of the Port Daniel West, Quebec, lobster hatchery, Edward Dea, and on the appointment of his successor. Presented May 15, 1914.—*Mr. Marcell (Bonaventure)*.....*Not printed.*
- 44 (7s). Return to an Order of the House of the 20th April, 1914, for a copy of all correspondence in connection with the dismissal of A. C. Cameron of Fairlight, Saskatchewan, from his position as mail contractor. Presented May 16, 1914.—*Mr. Turriff*.....*Not printed.*
- 44 (7t). Return to an Order of the House of the 16th March, 1914, for a copy of all charges, correspondence, letters, petitions, telegrams and other documents relating to the dismissal of Mr. Geo. F. Payne, postmaster at Granby, Shefford County, Quebec, and of the appointment of his successor, Mr. J. L. Dozois, N.P., and also of the transfer of the said office from the one to the other, together with a copy of the evidence taken at all investigations held in connection with the said dismissal, appointment and transfer, and of the reports of said investigations. Presented May 16, 1914.—*Mr. Boivin*.....*Not printed.*
- 44 (7u). Return to an Order of the House of the 30th March, 1914, for a return showing the names of the postmasters who have been dismissed from the office since 1900, in the County of Portneuf, the number of investigations and the names of those whose cases were investigated. Presented May 16, 1914.—*Mr. Delisle*.....*Not printed.*
- 44 (7v). Return to an Order of the House of the 23rd March, 1914, for a copy of all letters, telegrams, correspondence, complaints and protests on file, referring to the dismissal of the late postmaster at Havre Boucher, N.S., and to the appointment of a successor. Presented May 16, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 44 (7w). Return to an Order of the House of the 6th April, 1914, for a copy of all documents, investigations, reports and letters, concerning the dismissal of William Campbell, light keeper on the wharf at New Richmond, Quebec, and the appointment of James Robertson as his successor; together with a copy of recommendations and the letters respecting the appointment, if any. Presented May 29, 1914.—*Mr. Marcell (Bonaventure)*.....*Not printed.*



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 CONTENTS OF VOLUME 28—*Continued.*

- 44 (7x). Supplementary Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the first day of February, 1913, to date, in the County of Westmorland, New Brunswick, in connection with any of the Departments of the Public Service, except the Post Office Department, together with the names of the dismissed officials or employees, the reasons for their respective dismissal, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal and of all minutes of evidence of investigations where any such were held and of all reports relating to such dismissals now in the possession of any of the departments of the Government, or of the Government Railway Managing Board, or of the officials of the Intercolonial and the Prince Edward Island Railways; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented June 2, 1914.—*Mr. Emmerson*.....*Not printed.*
- 44 (7y). Return to an Order of the House of the 14th April, 1913, for a return showing the detail and number of dismissals from public offices in the Department of Marine and Fisheries from December 5, 1912, to this date, in the County of Bonaventure, the names of the dismissed occupants, the reasons for their dismissal, the complaints against such officials, and a copy of all correspondence with respect to the same, and of all reports of investigations, where such were held; as well as a list of the new appointments made by the department, with names, residence, salaries and duties, and a copy of all recommendations of such appointments. Presented June 2, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 44 (7z). Return to an Order of the House of the 4th May, 1914, for a copy of all complaints and other documents bearing upon the dismissal of J. R. Denison as postmaster of Richmond, Quebec, and the appointment of his successor. Presented June 2, 1914.—*Mr. Tobin*.....*Not printed.*
- 44 (8a). Return to an Order of the House of the 4th May, 1914, for a copy of all correspondence exchanged by and with the Department of Inland Revenue and the late J. G. Mousseau and A. M. Coldwell, New Carlisle, Quebec, and David Champoux, Campbellton, N.B., or Restigouche, Quebec, in connection with the dismissal of Arthur B. Caldwell, Assistant Inspector of Weights and Measures, District of Quebec. Presented June 8, 1914.—*Mr. Marcil*.....*Not printed.*
- 44 (8b). Supplementary Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Annapolis, Nova Scotia, in connection with any of the departments of the public service, but not including cases in which orders have already passed together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the government; also the names of all parties appointed to fill vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented June 8, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 44 (8c). Partial Return to an Order of the House of the 18th February, 1914, for a copy of all charges, complaints, memorials, correspondence and telegrams, not already produced, relating to officials in any department of the Government since October 10, 1911, the number of officials dismissed, reports of investigations held in respect of such charges, items of expenditure and cost of each investigation, the names of persons appointed to office in the place of dismissed officials, and of all recommendations received in behalf of persons so appointed in the Province of Prince Edward Island. Presented June 12, 1914.—*Mr. Hughes (Kings, P.E.I.)*.....*Not printed.*
- 44 (8d). Return to an Order of the House of the 1st June, 1914, for a copy of all charges and complaints, letters, telegrams and correspondence respecting the dismissal of Captain Jeremiah Decoste, mate and craneman, employed on dredge No. 6 under Captain Dan Gillis during the season of 1912, and of all representations made and correspondence had with the Department of Public Works, or any officer thereof regarding his re-instatement. Presented June 12, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
45. Return to an Order of the House of the 12th May, 1913, for a copy of all communications made by the Canadian Forestry Association to the Government between March 31, 1912, and March 31, 1913, with the replies made thereto. Presented January 19, 1914.—*Mr. Oliver*.....*Not printed.*

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46. Return to an Order of the House of the 16th January, 1913, for a return showing the number of bushels of grain and sacks or barrels of flour which were shipped from Fort William and Port Arthur by vessel during 1912, and the different kinds of grain respectively; to what points were the same shipped in Canada and the United States giving quantities and kinds respectively, and at what points in Canada was grain or flour received by vessel from the United States, giving the quantities and kinds respectively. Presented January 19, 1914.—*Mr. Bennett (Simcoe)*.....Not printed.
47. Return to an Order of the House of the 7th May, 1913, for a copy of the report concerning Indian Titles which was presented to the Superintendent General of Indian Affairs under date of August 20, 1909. Presented January 19, 1914.—*Mr. Thompson (Yukon)*.....Not printed.
48. Copy of Order in Council No. P. C. 3002, dated 29th November, 1913, in respect to Pensions or Gratuities to officers of the Royal Canadian Navy, in accordance with section 47 of the Naval Service Act, 1910. Presented by Hon. Mr. Hazen, January 19, 1913.  
Not printed.
49. Return to an Order of the House of the 26th May, 1913, for a copy of all telegrams, letters, &c., from the Department of Customs sent to or received from John C. Bourinot, Port Hawkesbury, customs officer, during the years 1895-6-7. Presented January 19, 1914.—*Mr. Chisholm (Inverness)*.....Not printed.
- 49a. Return to an Order of the House of the 26th May, 1913, for a return showing a complete list of the seizures made by John C. Bourinot, during his incumbency as acting preventive officer from 1884 to 1886; also during his term of office as Collector of Customs for the Port of Hawkesbury from 1886 to 1898, also during his term of office of special officer of customs from 1898 to 1912; with the date of each seizure, number of each seizure, name of party from whom seizure was made, in case of vessels, the names of the vessels; also the names of the owners of such vessels, the amount of each seizure, name of port where seizure was made, and the amount of the seizures made by him from 1884 to May 1, 1912, for the whole Province of Nova Scotia. Presented January 19, 1914.—*Mr. Chisholm (Inverness)*.....Not printed.
50. Statement of Governor General's Warrants issued since the last session of parliament on account of 1913-14. Presented by Hon. Mr. White, January 19, 1914.....Not printed.
51. Statement in pursuance of Section 17 of the Civil Service Insurance Act, for the year ending March 31, 1913. Presented by Hon. Mr. White, January 19, 1914.....Not printed.
52. Statement of Superannuation and Retiring Allowances in the Civil Service during the year ending December 31, 1913, showing name, rank, salary, service, allowance and cause of retirement of each person superannuated or retired, also whether vacancy is filled by promotion or by appointment, and salary of any new appointee. Presented by Hon. Mr. White, January 19, 1914.....Not printed.
53. Statement of Receipts and Expenditures of the Ottawa Improvement Commission to March 31, 1913. Presented by Hon. Mr. White, January 19, 1914.....Not printed.
54. Statement of expenditure on account of "Miscellaneous Unforeseen Expenses," from the 1st April, 1913, to the 14th January, 1914, in accordance with the Appropriation Act of 1912. Presented by Hon. Mr. White, January 19, 1914.....Not printed.
55. Statement of the affairs of the Royal Society of Canada, for the year ended April 30, 1913. Presented by Hon. Mr. White, January 19, 1914.....Not printed.
56. Statement of Temporary Loans since March 31, 1913. Presented by Hon. Mr. White, January 19, 1914.....Not printed.
57. Statement of Treasury Bills discounted since March 31, 1913. Presented by Hon. Mr. White, January 19, 1914.....Not printed.
58. Certified List of Shareholders of the Montreal City and District Savings Bank, and La Caisse D'Economie de Notre Dame de Quebec, as on the 31st December, 1913. Presented by Hon. Mr. White, January 19, 1914.....Not printed.
59. Copies of General Orders promulgated to the militia for the period between November 18, 1912, and November 25, 1913. Presented by Hon. Mr. Hughes, January 19, 1914.  
Not printed.
60. Return to an Order of the House of the 30th April, 1913, for a copy of the report made by the Inquiring Commissioner, Mr. J. H. Bergeron, in the inquiry lately held by him, at Quebec, re Doctor J. D. Page, of Quebec, and of the reports made by the advocate of the complainant and defendant in the same cause at the request of the Inquiring Commissioner. Presented January 20, 1914.—*Mr. Boulay*.....Not printed.
61. Return to an Order of the House of the 26th March, 1913, for a copy of all petitions, reports, recommendations, correspondence, letters, telegrams and other communications concerning the east half of section 36, in township 6, range 8, west of the fourth meridian. Presented January 20, 1914.—*Mr. Buchanan*.....Not printed.

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- 61a. Return to an Order of the House of the 24th February, 1913, for a copy of all memoranda, letters, papers, or other documents in the possession of the Department of the Interior relating to the N.W.  $\frac{1}{4}$  of 3-49-23-4, and the S.W.  $\frac{1}{4}$  of 7-49-23-4. Presented January 20, 1914.—*Mr. Oliver*.....Not printed.
62. Return to an Order of the House of the 22nd January, 1913, for a copy of all correspondence, &c., exchanged between the Minister of Labour and the Canadian Pacific Railway strikers on their application for a Board of Conciliation and Investigation. Presented January 20, 1914.—*Mr. Lemieux*.....Not printed.
63. By-laws of the Moravian Indians of the Thames and Regulations of the Abenakis Indians of St. Francis, approved by His Excellency the Administrator in Council on the 27th March, 1913, and the 21st April, 1913, respectively. Presented by Hon. Mr. Coderre, January 20, 1914.....Not printed.
64. General Rules and Orders of the Exchequer Court of Canada made, respectively, on the 24th September, 1913, and the 13th December, 1913. Presented by Hon. Mr. Coderre, January 20, 1914.....Not printed.
65. Regulations under "The Destructive Insect and Pest Act."—(*Senate*).....Not printed.
66. Remission of Duties and refund under Section 92, Audit Act.—(*Senate*).....Not printed.
67. Return to an Order of the House of the 19th May, 1913, for a return showing a comparative and detailed statement of costs of production, maintenance, operation, and management, and receipts of the Dog Fish Reduction Works at Clark's Harbour, N.S., for the years 1910, 1911 and 1912. Presented January 21, 1914.—*Mr. Maclean (Halifax)*.  
Not printed.
68. Return to an Order of the House of the 21st May, 1913, for a copy of all papers, letters, documents, contracts, settlements, records of settlements, and all other papers and documents in any way relating to the claim of the Rainy River Navigation Company against the Government, arising out of a subsidy agreement for the operation of certain boats between Fort Frances and Kenora for the season of 1911, or in connection with the settlement of the said claim, or of the said subsidy. Presented January 21, 1914.—*Mr. Maclean (York)*.....Not printed.
69. Return to an Order of the House of the 31st March, 1913, for a copy of all correspondence, letters, telegrams, reports, recommendations, certificates, and of all other documents relating to the appointment of Mr. J. S. Jackson as superintendent of the Government shipyards at St. Joseph de Sorel. Presented January 22, 1914.—*Mr. Cardin*.  
Not printed.
70. Return to an Order of the House of the 29th January, 1913, for a copy of all letters, petitions, telegrams, complaints, reports, bonds of indemnity, and all other papers and documents in the possession of the Post Office Department, or any department of the Government, relating to the letting of a contract for carrying the mails between Sherbrooke, County of Guysborough, N.S., and Moser's River, County of Halifax, N.S., during the years 1911 and 1912. Presented January 22, 1914.—*Mr. Sinclair*.....Not printed.
- 70a. Return to an Order of the House of the 29th January, 1913, for a copy of all letters, and other documents relating to the mail contract between Scotsburn Station and West Branch, River John, County of Pictou, in the year 1912. Presented January 22, 1914.—*Mr. Macdonald*.....Not printed.
- 70b. Return to an Order of the House of the 2nd April, 1913, for a copy of all correspondence, reports and other documents relative to the mail contract between Scotsburn and West Branch, River John, Pictou County, since October 1, 1911. Presented January 22, 1914.—*Mr. Macdonald*.....Not printed.
- 70c. Return to an Order of the House of the 10th December, 1912, for a return showing (a) each mail contract awarded since the 15th of October, 1911; (b) the name of the tenderer in each case; (c) the figures of each tender; and (d) the name of each party to whom such contract has been awarded. Presented January 22, 1914.—*Mr. Lemieux*.....Not printed.
- 70d. Return to an Order of the House of the 15th January, 1913, for a return showing a list of the mail carriers whose contracts have been cancelled or renewed by the present Government in the County of Two Mountains, the names of such persons, the reasons for cancelling or renewing the said contracts, the former price and the present price of the said contracts; also a copy of all correspondence relating to the said mail carriers. Presented January 22, 1914.—*Mr. Ethier*.....Not printed.
- 70e. Return to an Order of the House of the 9th December, 1912, for a return showing all the mail contracts made between the Post Office Department of Canada and any party or parties, and cancelled before the maturity thereof from October 15, 1911, to the 15th of November, 1912, designating such cancelled mail contracts by giving the name of the contractor, the amount of the contract, the period of the unexpired service, the name of the district or districts, and the county and province wherein the service was performed, together with the reasons for such cancellation. Presented February 12, 1914.—*Mr. Maclean (Halifax)*.....Not printed.



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- 70f.** Return to an Order of the House of the 29th January, 1913, for a copy of all papers, and documents of every nature and kind relating to a certain mail contract between Back Shore and Pictou, County of Pictou, since the death of the late contractor D. G. McKay, in 1912. Presented February 20, 1914.—*Mr. Macdonald*.....*Not printed.*
- 70g.** Return to an Order of the House of the 14th April, 1913, for a copy of the contract between the Post Office Department and Napoleon Le Blanc, for the carrying of the mails between Carleton Centre and Carleton, Quebec, Railway Station, and of all correspondence, petitions, and other letters bearing on the cancelling of that contract and the awarding of a new one, with a copy of said new contract. Presented February 23, 1914.—*Mr. Maril (Bonaventure)*.....*Not printed.*
- 70h.** Return to an Order of the House of the 2nd April, 1913, for a copy of all papers relating to the mail contract from Noël to Walton, County of Hants, during the present year. Presented February 26, 1914.—*Mr. Macdonald*.....*Not printed.*
- 70i.** Return to an Order of the House of the 12th May, 1913, for a copy of all tenders for, and correspondence relating to, the awarding of the contract for the carrying of His Majesty's mail between Warkworth and Colborne, County of Northumberland. Presented February 26, 1914.—*Mr. Graham*.....*Not printed.*
- 70j.** Return to an Order of the House of the 12th May, 1913, for a copy of all correspondence, papers, &c., in connection with the carrying of the mail between St. François Xavier de Brompton and Windsor Mills, Quebec. Presented February 26, 1914.—*Mr. Tobin*.....*Not printed.*
- 70k.** Return to an Order of the House of the 17th February, 1913, for a return showing the number of mail contracts cancelled in the Province of Nova Scotia since October 10, 1911, the names of the contractors, the prices paid to them, the reason for the cancellation in each case, and a copy of any investigations and reports had into the causes of such cancellations, the names of the new contractors and the prices paid to them in each case. Presented March 2, 1914.—*Mr. Sinclair*.....*Not printed.*
- 70l.** Return to an Order of the House of the 4th December, 1912, for a return showing the number of mail contracts cancelled in the County of Pictou since the 1st of October, 1911; the names of the contractors, the prices paid to them, the reason for the cancellation in each case; and a copy of any investigations and reports had into the causes of such cancellations, the names of the new contractors and the prices paid to them in each case. Presented March 2, 1914.—*Mr. Macdonald*.....*Not printed.*
- 70m.** Return to an Order of the House of the 31st March, 1913, for a copy of all tenders received and of all letters, telegrams, papers and other documents relating to the mail contract between Tatamagouche and Brulê Shore, Colchester County, during the present year. Presented March 2, 1914.—*Mr. Macdonald*.....*Not printed.*
- 70n.** Return to an Order of the House of the 9th December, 1912, for a copy of all letters, telegrams and correspondence referring to the tenders received and the contracts awarded, if any, for the carrying of the mails between Antigonish and Livingstone Cove. Presented March 5, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 70o.** Return to an Order of the House of the 19th May, 1913, for a copy of all telegrams and correspondence on file relating to the mail service between Antigonish and Livingstone Cove, and of the tenders received, and the contract entered into for this service. Presented March 12, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 70p.** Return to an Address to His Excellency the Administrator of the 28th April, 1913, for a copy of all documents, tenders, contracts, correspondence, orders in council, &c., in reference to the mail service between Bridgetown, Port Lorne and Hampton, Parker's Cove, Annapolis County, N.S., for which service tenders were recently solicited. Presented March 12, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 70q.** Return to an Order of the House of the 9th February, 1914, for a copy of the advertisement for tenders, and of the tenders received, and of the contract awarded last year, for the carrying of the mails between Antigonish and Livingstone Cove, and of all letters, telegrams, correspondence and documents in any way relating thereto. Presented March 12, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 70r.** Return to an Order of the House of the 2nd February, 1914, for a return showing the names of all persons tendering, the amount of tender, and to whom awarded in 1913, for the carriage of mails covering the following mail routes in Shelburne County, Nova Scotia; Shelburne to Jordan Bay and Jordan Ferry and return; Clyde River to Upper Clyde and return; Lower Woods Harbour to Charlesville and return; Port Le Herbert to Sable River. Presented March 20, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 70s.** Return to an Order of the House of the 9th February, 1914, for a copy of all tenders, contracts, documents, papers and correspondence in connection with tenders and contracts for the carriage of mails between Bridgetown and Port Lorne, Hampton and Parker's Cove, in 1912. Presented March 20, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*



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- 70t.** Return to an Order of the House of the 9th February, 1914, for a copy of the contract entered into last year for the carrying of the mails between North Lochaber and Collegetown, and of all letters, telegrams, and correspondence referring to said service and the awarding of said contract. Presented March 23, 1914.—*Mr. Chisholm (Antigonish)*.  
*Not printed.*
- 70u.** Return to an Order of the House of the 9th February, 1914, for a copy of the advertisement for tenders, and of the tenders received last year for the carrying of the mails between Merigonish and Malignant Cove, and of all letters, telegrams and correspondence and documents in any way relating thereto. Presented March 25, 1914.—*Mr. Chisholm (Antigonish)*.  
*Not printed.*
- 70v.** Return to an Order of the House of the 19th March, 1914, for a return showing how many mail contracts have been cancelled in the County of Inverness from September, 1911, up to date.  
2. The route of each contract, the name of the contractor, and the amount of each contract.  
3. The reasons for cancelling the several contracts. Presented April 22, 1914.—*Mr. Chisholm (Inverness)*.  
*Not printed.*
- 70w.** Return to an Order of the House of the 30th March, 1914, for a copy of all letters, telegrams, correspondence, guarantee bonds, and other documents and security relating to the renewal of the contract with George A. Stewart for carrying mail between North Lochaber and West Lochaber, in or about the month of May, 1913, of the subsequent cancellation of said renewal contract, and of the contract made with Hugh D. Cameron for said service. Presented April 29, 1914.—*Mr. Chisholm (Antigonish)*.  
*Not printed.*
- 70x.** Return to an Order of the House of the 4th March, 1914, for a copy of all correspondence, telegrams and papers generally concerning the increased railway mail subsidy recently agreed upon by the Postmaster General and the various railway companies. Presented April 30, 1914.—*Mr. Lemieux*.  
*Not printed.*
- 70y.** Return to an Order of the House of the 4th May, 1914, for a return showing the names of the 82 tenderers for the carrying of the mails between Bale St. Paul and Murray Bay, County of Charlevoix, and the amount of the tender in each case. Presented May 8, 1914.—*Mr. Lemieux*.  
*Not printed.*
- 70z.** Return to an Order of the House of the 20th April, 1914, for a copy of all letters, papers, contracts, memoranda and other documents relative to the mail contract between Pictou post office and railway station, between the Post Office Department and Peter Foley. Presented May 8, 1914.—*Mr. Macdonald*.  
*Not printed.*
- 70 (2a).** Return to an Order of the House of the 23rd March, 1914, for a copy of all documents, letters, recommendations, &c., in connection with a contract awarded to Christophe Lavesque, of St. Eleuthère, for the conveyance of the mail between St. Eleuthère and Sully. Presented May 11, 1914.—*Mr. Lapointe (Kamouraska)*.  
*Not printed.*
- 70 (2b).** Return to an Order of the House of the 11th May, 1914, for a return showing:—  
1. Whether Mr. David Armstrong, mail carrier of the City of Sherbrooke, has been dismissed. If so, for what cause?  
2. Whether an investigation was held at which he was given an opportunity of meeting his accusers and being heard in his own defence?  
3. How many years Mr. Armstrong has been in the service?  
4. What remuneration he was receiving for his services?  
5. Whether a successor has been appointed? If so, what his name is, who recommended him and, what remuneration he received. Presented May 28, 1914.—*Mr. McCrea*.  
*Not printed.*
- 70 (2c).** Return to an Order of the House of the 18th May, 1914, for a copy of all correspondence, papers, tenders and other documents in any way referring to the transfer from J. A. Campbell to Alexander Macdonnell of the contract for carrying the mail from Port Hood to South West Port Hood. Presented June 2, 1914.—*Mr. Chisholm (Inverness)*.  
*Not printed.*
- 70 (2d).** Return to an Order of the House of the 17th February, 1913, for a return in duplicate showing the number of mail contracts cancelled in the Counties of Westmorland, Albert, Kings and Kent, Province of New Brunswick, since October 9, 1911, the names of the contractors, the prices paid to them, the reason for the cancellation in each case, and a copy of any investigations and reports had into the causes of such cancellations, the names of the new contractors, and the prices paid to them in each case; and in cases where tenders were asked and received preliminary to such new contracts, a statement in duplicate showing names of the tenderers, with the offers made by each, the name of the successful tenderer, and the amount or price, for which contract was executed in each case; together with a copy in duplicate of all letters, correspondence and other communications relating to each such cancellation and the giving of any new contract. Presented June 2, 1914.—*Mr. Emmerson*.  
*Not printed.*

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71. Return to an Order of the House of the 2nd June, 1913, for a copy of all correspondence and telegrams relating to complaints, political or otherwise, made against Mrs. Marcelline Roy, postmistress at Elm Tree, Gloucester County, N.B., which led the department to issue an order for an investigation, and the said postmistress to tender her resignation, and to the appointment of her successor. Presented January 22, 1914.—*Mr. Turgeon* .....Not printed.
72. Return to an Order of the House, of the 26th March, 1913, for a copy of all petitions recommendations, correspondence, letters, telegrams and other communications concerning the change in location of the post office known as Masinasin, Province of Alberta. Presented January 22, 1914.—*Mr. Buchanan*.....Not printed.
73. Return to an Order of the House of the 31st March, 1913, for a copy of all letters, telegrams and petitions concerning the closing of the Moulin Basinet post office, Parish of St. Jean de Matha, County of Joliette. Presented January 22, 1914.—*Mr. Lemieux*.  
Not printed.
74. Return to an Order of the House of the 7th April, 1913, for the production of one sample of a patented lock and key sold by the Ontario Equipment Company of Ottawa to the Post Office Department. Presented January 22, 1914.—*Mr. Verville*.....Not printed.
- 74a. Return to an Order of the House of the 2nd April, 1913, for a copy of all correspondence between the Post Office Department and Alleyn Taschereau, advocate of Quebec, concerning the purchase of new locks for the mail bags. Presented January 22, 1914.—*Mr. Carvell* .....Not printed.
- 74b. Return to an Order of the House of the 4th March, 1914, for a copy of the application, correspondence and papers generally concerning mail lock patent No. 151043. Presented May 11, 1914.—*Mr. Lemieux*.....Not printed.
75. Return to an Order of the House of the 10th February, 1913, for a copy of all letters, telegrams and other correspondence exchanged between the Post Office Department and Messrs. A. de Macdonald, Elzear Monpetit and all others, relating to the change of the postmasters at Ile Perrot North and Ile Perrot South, Vaudreuil Station, Roquebrune, St. Lazare Village, Mount Oscar and Pte. Fortune, and of the report of the inquiring commissioner in each of the cases in which an inquiry was held; of the correspondence exchanged between the parties above named relative to the new post office building at Rigaud and of correspondence exchanged between the parties above mentioned, relating to the post offices lately named Choisy and Demartigny. Presented January 22, 1914.—*Mr. Boyer* .....Not printed.
- 75a. Return to an Order of the House of the 9th April, 1913, for a copy of all documents bearing on changes asked for in the postmastership of Port Daniel Centre, Avignon, New Richmond and Black Cape, Bonaventure County; and of all documents bearing on the closing of Black Cape East post office, Bonaventure County. Presented January 22, 1914.—*Mr. Marcl* .....Not printed.
- 75b. Return to an Order of the House of the 2nd February, 1914, for a copy of all letters, telegrams, papers, and other documents connected with the removal of the post office from the store of Alexander Robertson at Red Point, P.E.I., to the store of J. E. Robertson of the same place. Presented February 20, 1914.—*Mr. Hughes (P.E.I.)*.....Not printed.
- 75c. Return to an Order of the House of the 16th February, 1914, for a copy of any complaints made against John A. Campbell, postmaster of New Richmond, Quebec, and of all correspondence bearing on any change called for in that office. Presented March 17, 1914.—*Mr. Marcl (Bonaventure)*.....Not printed.
76. Return to an Order of the House of the 7th May, 1913, for a copy of all correspondence and telegrams exchanged between the Post Office Department, the Government or any member thereof, the post office inspector at St. John, N.B., or any official of the Post Office Department at St. John, N.B., on the one hand, and the postmaster at Kouchibouguac, Kent County, N.B., Mr. Cliff Atkinson, or any other person, corporation or firms, relating to the sale or non-purchase of postage stamps, or the mailing of letters, delivery of mail, &c., at the said post office; together with a copy of all correspondence, reports and other papers and documents in any wise relating thereto, on file in the Post Office Department at Ottawa, or in the office of the post office inspector at St. John, N.B.; also a copy of all regulations or orders of the Post Office Department relating to the sale of postage stamps, or the mailing of letters, or the delivery of mails, or generally as to the use of post office by residents and non-residents. Presented January 22, 1914.—*Mr. Emerson* .....Not printed.
77. Return to an Order of the House of the 2nd June, 1913, for a return showing the names, dates of appointment and salary respectively, of the employees of the Moosejaw post office. Presented January 22, 1914.—*Mr. Knowles*.....Not printed.
- 77a. Return to an Order of the House of the 24th February, 1913, for a copy of all letters, telegrams, recommendations, petitions and documents, relating to the appointment of Mr. Pierre Cournoyer as postmaster at St. Pierre de Sorel, County of Richelieu. Presented January 22, 1914.—*Mr. Cardin*.....Not printed.

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- 77b. Return to an Order of the House of the 14th April, 1913, for a return showing what public officers have been appointed in the City of Quebec, in the Departments of Inland Revenue, Post Office, Railways and the Transcontinental, Customs, Immigration, Marine and Fisheries, Public Works and Militia, since the 1st October, 1911, up to this date; together with the names and duties of these persons, the dates of their appointment, the salary paid in each case and the increases granted since; also the date of these increases, and which ones of these officers have passed the Civil Service examinations required for the positions which they occupy, and on what dates they passed such examinations; and also a copy of all correspondence, requests, recommendations and reports relating to the appointment of these officers. Presented January 22, 1914.—*Mr. Lachance.*  
*Not printed.*
- 77c. Return to an Order of the House of the 29th January, 1913, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Department of Railways and Canals, or of the Intercolonial Railway, or of the Government Railways Managing Board, relating or in any manner appertaining to the appointment and employment of train or ticket agents on the Intercolonial Railway and Prince Edward Island Railway, together with a copy of all statements showing the amounts received by said agent, in cash and tickets, on the trains of the respective divisions of said railways; and also showing the amounts received during corresponding periods for the past two years, in cash and tickets, on the same trains on the said respective divisions by the conductors of said trains, when no train or ticket agents were employed thereon, either before or since the employment of such agents on the respective trains and also a copy of all statements showing the results of the experiment in employing such ticket agents. Presented January 22, 1914.—*Mr. Emmerson* ..... *Not printed.*
- 77d. Partial Return to an Order of the House of the 9th December, 1912, for a return showing when Mr. J. G. H. Bergeron was appointed commissioner to hold investigations, the number of investigations held since his appointment, salary received in each case and the amount paid for travelling expenses in each case. Presented January 22, 1914.—*Mr. Lemieux* ..... *Not printed.*
- 77e. Return to an Address to His Royal Highness the Governor General of the 29th January, 1913, for a copy of all orders in council, memoranda or instructions issued to or written to H. P. Duchemin in connection with his appointment as a commissioner to conduct investigations regarding political partisanship in the Province of Nova Scotia; also a copy of all letters received by any department of the Government from the said H. P. Duchemin relating to such investigations since the date of his appointment as such commissioner, and all instructions of whatever nature at any time issued to him relating to such investigations. Presented January 22, 1914.—*Mr. Lemieux*.... *Not printed.*
- 77f. Appointment of F. Roy, as postmaster of St. Philippe de Nery, &c., Province of Quebec. Presented January 22, 1914.—*Mr. Lapointe (Kamouraska)*..... *Not printed.*
- 77g. Supplementary Return to an Order of the House of the 9th December, 1912, for a return showing when Mr. J. G. H. Bergeron was appointed commissioner to hold investigations, the number of investigations held since his appointment, salary received in each case and the amount paid for travelling expenses in each case. Presented February 23, 1914.—*Mr. Lemieux* ..... *Not printed.*
- 77h. Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, telegrams, and other documents, relating to the removal of T. J. Oliver, as Dominion Lands Agent at Humboldt, Saskatchewan, his appointment to his present position, and the appointment of his successor at Humboldt. Presented March 6, 1914.—*Mr. Neely* ..... *Not printed.*
- 77i. Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, telegrams, letters of instructions, or other documents relating to the removal of W. S. McKechnie, as Dominion Lands Agent at Prince Albert, Saskatchewan, and the appointment of his successor. Presented March 6, 1914.—*Mr. Neely*..... *Not printed.*
- 77j. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, telegrams and papers generally in connection with the appointment of Joseph Lemieux as postmaster at Mont Louis, County of Gaspé. Presented March 6, 1914.—*Mr. Lemieux* ..... *Not printed.*
- 77k. Return to an Order of the House of the 7th April, 1913, for a copy of all correspondence, telegrams, petitions, affidavits, complaints, certificates, recommendations, reports and other documents relating to the engagement and appointment for the year 1913, of the captains and first and second engineers for dredging machines Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11 of the Department of Marine and Fisheries, under the control of the agency at Sorel, and employed in the deepening of the St. Lawrence below Montreal. Return to an Order of the House of the 7th April, 1913, for a copy of all correspondence, telegrams, petitions, affidavits, complaints, certificates, recommendations, reports and other documents, relating to the engagement and appointment of the captains and engineers for the year 1913, for the tugs *Carmelia*, *Chambly*, *Contrecoeur*, *De Lévis*, *Emilia*, *Iberville*, *James Howden*, *Jesse Hune*, *Lac St. Pierre*, *Lanorase*, *Lotbiniere*, *Portneuf*, *Varenes* and *Vercheres*, of the Department of Marine and Fisheries under the control of the agency at Sorel. Presented March 23, 1914.—*Mr. Cardin*..... *Not printed.*



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- 77l.** Return to an Order of the House of the 23rd March, 1914, for a return showing:—  
 1. How many additional employees have been added to the Customs Department in the City of Halifax, since October 10, 1911.  
 2. Their names and salaries at the time of their appointment, their respective salaries at present, and also their respective ages at the time of appointment.  
 3. Whether all of them passed the necessary Civil Service examinations for the Customs service.  
 4. How many temporary clerks there are upon the said Customs staff, who they are, and the dates of their appointment. Presented April 2, 1914.—*Mr. Maclean (Halifax)* ..... *Not printed.*
- 77m.** Return to an Order of the House of the 28th April, 1913, for a copy of all letters and telegrams exchanged between the Government and Messrs. Arch. Macdonald, Elz. Monpetit and others, on the subject of the appointment of caretakers of the post office at Rigaud, Messrs. Jean Baptiste Charlebois and Napoleon Vallée. Presented April 2, 1914.—*Mr. Boyer* ..... *Not printed.*
- 77n.** Return to an Order of the House of the 23rd February, 1914, for a copy of all correspondence, recommendations, &c., relating to the appointment of Allan Morrison, St. Peter's, N.S., as inspector of dwellings erected on Gregory Island, Richmond County, N.S., in 1912-1913, and of all accounts, charges, vouchers, &c., rendered to the Department of Marine and Fisheries by the said Allan Morrison as such inspector. Presented April 7, 1914.—*Mr. Kyte* ..... *Not printed.*
- 77o.** Return to an Order of the House of the 9th February, 1914, for a return showing the names, date of appointment, length of service, remuneration and office held by each of all the employees of the Department of the Interior in the outside service since January 1, 1912, to December 31, 1913, not given in the Civil Service list of 1912 or 1913. Presented April 21, 1914.—*Mr. Neely* ..... *Not printed.*
- 77p.** Return to an Order of the House of the 16th April, 1914, for a return showing:—  
 1. How many appointments have been made in the Customs Department at Montreal since the 1st of October, 1911.  
 2. The names of the persons so appointed, and the dates of their respective appointments.  
 3. After what recommendations have they been appointed.  
 4. The salary of each of these new employees.  
 5. What increases of salaries have been granted in the same department since the same date, and to whom, and why. Presented April 29, 1914.—*Mr. Proulx* ..... *Not printed.*
- 77q.** Return to an Order of the House of the 2nd February, 1914, for a return showing the number of engineers, assistant engineers, draftsmen, clerks, divers, and students in engineering or surveying, or other parties employed by the Department of Public Works in the constituency of Bonaventure, from October 11, 1911, to date, with their names, residences, salaries, nature of their work, time employed, and on whose recommendation, together with a copy of all correspondence, and reports bearing on such employment, and of reports made to the said Department of Public Works in that constituency from January, 1913, to date. Presented April 30, 1914.—*Mr. Marcil (Bonaventure)* ..... *Not printed.*
- 77r.** Return to an Order of the House of the 12th March, 1914, for a return showing:—  
 1. Whether Louis Philippe Thibault, Alphonse Poirier, J. A. Morin, C. F. Rioux, Thomas Thibault and Adjutor Demers, of Lévis, have been appointed to positions under the control of the Postmaster General of Canada.  
 2. If so, to what positions they have been appointed, what their duties are, when they were appointed and their salaries, respectively.  
 3. The names of the officers who have been dismissed and replaced by the above.  
 4. The total amount of the annual salaries of said dismissed officers. Presented May 4, 1914.—*Mr. Bourassa* ..... *Not printed.*
- 77s.** Return to an Order of the House of the 16th March, 1914, for a copy of all recommendations, protests, petitions, and representations received by the Government or any Department or Minister thereof, regarding the appointment of the present collector of customs at Antigonish, and of all the letters, telegrams and correspondence relating thereto. Presented May 15, 1914.—*Mr. Chisholm (Inverness)* ..... *Not printed.*
- 77t.** Return to an Order of the House of the 16th March, 1914, for a copy of all recommendations, protests, petitions, and representations received by the Government or any Department or Minister thereof, regarding the appointment of the present collector of customs at Antigonish, and of all the letters, telegrams and correspondence relating thereto. Presented May 16, 1914.—*Mr. Chisholm (Antigonish)* ..... *Not printed.*
- 77u.** Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the employment of Arthur Dubisson as immigration agent at Gravelburg, Sask., and all papers in connection with the said Dubisson, showing the moneys paid to him and the work performed by him. Presented May 30, 1914.—*Mr. Knowles* ..... *Not printed.*



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78. Return to an Order of the House of the 7th April, 1913, for a copy of all documents, recommendations and correspondence relating to the resignation of C. A. R. Desjardins, as postmaster at St. Andre de Kamouraska, and the appointment of his successor. Presented January 22, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 78a. Return to an Order of the House of the 28th April, 1913, for a copy of all complaints or charges against Fred. R. Irish, postmaster at Afton, Antigonish County, N.S., and of all correspondence on file in reference thereto. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
79. Return to an Order of the House of the 29th January, 1913, for a copy of all correspondence, papers, &c., concerning the application made by the Long Sault Development Company, with a view to dam the St. Lawrence river above the Long Sault rapids from the American to the Canadian side. Presented January 22, 1914.—*Mr. Lemieux*.....*Not printed.*
- 79a. Supplementary Return to an Order of the House of the 29th January, 1913, for a copy of all correspondence, papers, &c., concerning the application made by the Long Sault Development Company, with a view to dam the St. Lawrence river above the Long Sault rapids from the American to the Canadian side. Presented February 12, 1914.—*Mr. Lemieux*.....*Not printed.*
80. Return to an Order of the House of the 21st April, 1913, for a return showing all leases of water powers granted on the Winnipeg river, the dates of such leases, to whom granted, and the location of the water powers covered by each; together with a copy of all correspondence passing between the Government, or any member thereof and any person or persons, with respect to such leases. Presented January 22, 1914.—*Mr. Martin (Regina)*.....*Not printed.*
- 80a. Return to an Order of the House of the 2nd April, 1913, for a return showing whether the Government cancelled any water lot leases on the Lachine Canal and, if so, the dates of such cancellation; the names of the lessees; length of time the cancelled leases were in force, and the rental paid in each case; the names of the lessees whose water lot leases on the said canal have not been cancelled, and the rental paid by each; the basis on which rental has been calculated and the method to be followed in future; the reasons why some leases were cancelled and others allowed to remain in force; and if tenders are to be invited through the press for such water lot leases in future. Presented January 22, 1914.—*Mr. Buchanan*.....*Not printed.*
- 80b. Return to an Order of the House of the 23rd April, 1913, for a return showing all leases or permits granted to clubs or individuals to erect or maintain boat houses on the Rideau canal between Laurier avenue bridge and Hartwells Locks, the date of such leases or permits, to whom granted, and the rental in each case; together with a copy of all correspondence between the Government, or any member thereof, and any person or persons with respect to such leases or permits and the cancellation thereof. Presented January 22, 1914.—*Mr. Murphy*.....*Not printed.*
- 80c. Supplementary Return to an Order of the House of the 2nd April, 1913, for a return showing whether the Government cancelled any water lot leases on the Lachine canal and, if so, the date of such cancellation; the names of the lessees; length of time the cancelled leases were in force, and the rental paid in each case; the names of the lessees whose water lot leases on the said canal have not been cancelled, and the rental paid by each; the basis on which rental has been calculated and the method to be followed in future; the reasons why some leases were cancelled and others allowed to remain in force; and if tenders are to be invited through the press for such water lot leases in future. Presented March 13, 1914.—*Mr. Buchanan*.....*Not printed.*
- 80d. Return to an Order of the House of the 23rd March, 1914, for a copy of the agreement for a lease of water power on the Saskatchewan river at Rocky Rapids, Alberta, made with the Edmonton Power Company, with information in detail as to the operations carried on by the company to date. Presented April 21, 1914.—*Mr. Oliver*.....*Not printed.*
81. Return to an Order of the House of the 28th April, 1913, for a return showing a list of all the newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between October 10, 1911, and the present date, together with a statement of the gross amount paid therefor between the above dates to each of said newspapers or to the proprietors of the same. Presented January 22, 1914.—*Mr. Sinclair*.....*Not printed.*
- 81a. Partial Return to an Order of the House of the 30th April, 1913, for a return showing a list of all newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between the 10th day of October, 1906, and 10th October, 1907, and between said dates in each of the years following up to the 10th of October, 1911, together with a statement of the gross amount paid therefor for the years mentioned, to each of the said newspapers or the proprietors of the same. Presented January 22, 1914.—*Mr. Thornton*.....*Not printed.*

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- 81b. Supplementary Return to an Order of the House of the 30th April, 1913, for a return showing a list of all the newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between the 10th day of October, 1906, and 10th October, 1907, and between said dates in each of the years following up to the 10th of October, 1911, together with a statement of the gross amount paid therefor for the years mentioned, to each of the said newspapers or the proprietors of the same. Presented April 1, 1914.—*Mr. Thornton*.....*Not printed.*
- 81c. Further Supplementary Return to an Order of the House of the 28th April, 1913, for a return showing a list of all the newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between October 10, 1911, and the present date, together with a statement of the gross amount paid therefor between the above dates to each of said newspapers or to the proprietors of the same. Presented April 2, 1914.—*Mr. Sinclair*.....*Not printed.*
- 81d. Supplementary Return to an Order of the House of the 30th April, 1913, for a Return showing a list of all the newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between the 10th day of October, 1906, and 10th October, 1907, and between said dates in each of the years following up to the 10th of October, 1911; together with a statement of the gross amount paid therefor for the years mentioned, to each of the said newspapers or the proprietors of the same. Presented April 2, 1914.—*Mr. Thornton*....*Not printed.*
- 81e. Return to an Order of the House of the 15th April, 1914, for a return showing how much money has been paid by the Government, or any department thereof, since October 10, 1911, to the Herald Publishing Company of Halifax, N.S., for advertising, printing and lithographing. Presented April 27, 1914.—*Mr. Sinclair*.....*Not printed.*
- 81f. Return to an Order of the House of the 4th February, 1914, for a return showing the names of all printing and publishing companies, and newspapers in Nova Scotia to whom any sum of money has been paid respectively, by any department of Government, during the calendar years 1912 and 1913 respectively, and the nature of the service rendered therefor. Presented April 29, 1914.—*Mr. Maclean (Halifax)*....*Not printed.*
- 81g. Supplementary Return to an Order of the House of the 28th April, 1913, for a return showing a list of all the newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between October 10, 1911, and the present date, together with a statement of the gross amount paid therefor between the above dates to each of said newspapers or to the proprietors of the same. Presented May 11, 1914.—*Mr. Sinclair*.....*Not printed.*
82. Return to an Order of the House of the 3rd February, 1913, for a copy of all letters, correspondence, reports and other documents in the possession of the Department of Railways and Canals relating to an application by the Central Railway Company of Canada to the Honourable Minister of Railways and Canals for the approval of their proposed route between Hawkesbury and South Indian. Presented January 22, 1914.—*Mr. Proulx*.....*Not printed.*
83. Return to an Order of the House of the 9th December, 1912, for a copy of all documents, papers, memoranda, rulings, findings, appeals and correspondence relating to any appeal asserted from any decision, ruling or finding of the Board of Railway Commissioners of Canada to the Privy Council of Canada, and the action taken by the Privy Council thereon. Presented January 22, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
84. Return to an Order of the House of the 7th May, 1913, for a return showing the total cost of the Elmira Branch Railway in Prince Edward Island; the total amounts paid the contractors, Whitehead Brothers; the total amount paid by the Government after taking the work off the contractor's hands, and showing the amount paid in wages each month, the names of the men to whom it was paid, the positions they held, and the wages per day to each; also showing what materials were used, each kind and class, with the cost of each, from whom purchased, and when, and the quantities left over, if any. Presented January 22, 1914.—*Mr. Hughes (P.E.I.)*.....*Not printed.*
85. Return to an Order of the House of the 15th January, 1913, for a copy of all letters, telegrams, correspondence and documents referring in any way to the claim of the municipalities of Pictou, Antigonish, Guysboro and St. Mary's for payment or refund to them of the monies paid by said municipalities for the right of way of that part of the Intercolonial Railway running through the Counties of Pictou, Antigonish and Guysboro. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 85a. Return to an Order of the House of the 12th May, 1913, for a copy of all claims made by H. F. McDougall, of Grand Narrows, N.S., against the Intercolonial Railway, and of all letters, telegrams and other documents in connection with the said claim or claims; together with the particulars of said claims; the amount or amounts paid upon said claim or claims; the particular items of the claim or claims upon which payments, if any, were made; the date of the filing of the claims and of the payment or payments made thereon; and the total amount paid on said claims or upon any other claims made by the said H. F. McDougall against the said Intercolonial Railway or the Government of Canada. Presented January 22, 1914.—*Mr. Sinclair*.....*Not printed.*

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- 85b. Return to an Order of the House of the 16th February, 1914, for a copy of all documents, letters, petitions, telegrams and evidence heard, reports, &c., in connection with the claims of Eugene Demers and Joseph Olivier, of the parish of St. Nicholas, County of Lévis, for damages arising out of fires caused by the Intercolonial Railway's locomotives; and, if investigations have been held, a copy of all evidence and documents relating thereto. Presented March 6, 1914.—*Mr. Bourassa*.....*Not printed.*
- 85c. Return to an Order of the House of the 27th April, 1914, for a copy of all letters, telegrams, reports, correspondence and documents relative to the claims made for damages from a fire in the village of Hopewell, County of Pictou, which was occasioned by sparks from a locomotive on the Intercolonial Railway. Presented May 13, 1914.—*Mr. Macdonald* .....*Not printed.*
86. Return to an Order of the House of the 14th May, 1913, for a copy of all reports, correspondence and other documents on file in the Department of Railways and Canals, relating in any way to a suggested survey and construction of a line of railways from Country Harbour, Guysborough County, N.S., to Cape George, N.S., or any other point in Antigonish County. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)*.  
*Not printed.*
- 86a. Return to an Order of the House of the 29th January, 1912, for a copy of all letters, written to the Right Honourable the Prime Minister, the Honourable the Minister of Railways and Canals, or any other member of the Government since October 10, 1911, by S. R. Griffin, Goldboro, N.S., John S. Wells, White Head, N.S., and G. A. R. Rowlings, Sydney, N.S., relating to the construction of a branch line of the Intercolonial Railway into the County of Guysboro, N.S., also of the replies to the same. Presented January 22, 1914.—*Mr. Sinclair*.....*Not printed.*
87. Return to an Order of the House of the 27th January, 1913, for a copy of the contract entered into by C. R. Scoles, New Carlisle, Quebec, with the Department of Railways and Canals for the completion of the Atlantic and Lake Superior Railway between Caplin and Paspébiac, and of the report of the engineers on such work, of details of payments, and of all documents bearing on such matter. Presented January 22, 1914.—*Mr. Marcell* .....*Not printed.*
88. Return to an Order of the House of the 21st May, 1913, for a copy of all documents, correspondence, reports and inquiries, relating to an accident which occurred at Trois Pistoles, Intercolonial Railway on 10th September, 1912, respecting the death of Arsène Ouellet, and the wounds inflicted on Joseph Gagnon, at the time that these two men were struck by train No. 150 on the above date. Presented January 22, 1914.—*Mr. Boulay* .....*Not printed.*
89. Annual Return respecting Trade Unions under Chapter 125, R.S.C., 1906. Presented by Hon. Mr. Coderre, January 22, 1914.....*Not printed.*
90. Return to an Order of the House of the 29th January, 1913, for a return showing:—
1. What purchases of land have been made by the Dominion of Canada since Confederation?
  2. The amount of money paid for same?
  3. The approximate area of land so purchased?
  4. In what provinces the said land is now situated?
  5. The approximate area in each province?
  6. The acreage of school lands set aside by the Government for the Provinces of Manitoba, Saskatchewan and Alberta?
  7. The present approximate value of the said school lands so set aside in each of the said Provinces?
  8. The number of acres of the said school lands already sold in each of the said Provinces, and the proceeds of such sales, deducting expenses?
  9. The acreage of lands set apart at any time by the Government as an endowment to any university, the name of the university, and the Province in which the lands are situated?
  10. The number of acres of swamp lands transferred to the Province of Manitoba under the provisions of Chapter 50 of the Acts of 1885 and amendments thereto?
  11. The gross amount of cash allowance made at any time by the Federal Government to each or any Province of Canada, to assist in the construction of necessary public buildings?
  12. The approximate value of the railway, public works and other assets of each of the Provinces of Canada, taken over by the Federal Government at the time that each Province entered the union?
  13. The annual compensation made to the Province of Manitoba, Saskatchewan and Alberta, by reason of the fact that they are deprived of the public lands as a source of revenue?
  14. The debt allowance to any time placed to the credit of each of the Provinces of Canada by the Federal Government. Presented January 22, 1914.—*Mr. Sinclair*.  
*Not printed.*



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- 90a.** Supplementary Return to an Order of the House of the 29th January, 1913, for a return showing:—
1. What purchases of land have been made by the Dominion of Canada since Confederation?
  2. The amount of money paid for same?
  3. The approximate area of land so purchased?
  4. In what Provinces the said land is now situated?
  5. The approximate area in each Province?
  6. The acreage of school lands set aside by the Government for the Provinces of Manitoba, Saskatchewan and Alberta?
  7. The present approximate value of the said school lands so set aside in each of the said Provinces?
  8. The number of acres of the said school lands already sold in each of the said Provinces, and the proceeds of such sales, deducting expenses.
  9. The acreage of lands set apart at any time by the Government as an endowment to any university, the name of the university, and the Province in which the lands are situated?
  10. The number of acres of swamp lands transferred to the Province of Manitoba under the provisions of Chapter 50 of the Acts of 1885 and amendments thereto?
  11. The gross amount of cash allowance made at any time by the Federal Government to each or any Province of Canada, to assist in the construction of necessary public buildings?
  12. The approximate value of the railway, public works and other assets of each of the Provinces of Canada, taken over by the Federal Government at the time that each Province entered the union?
  13. The annual compensation made to the Provinces of Manitoba, Saskatchewan and Alberta, by reason of the fact that they are deprived of the public lands as a source of revenue?
  14. The debt allowance to any time placed to the crédit of each of the Provinces of Canada by the Federal Government. Presented March 12, 1914.—*Mr. Sinclair.*  
*Not printed.*
- 91.** Partial Return to an Order of the House of the 12th May, 1913, for a return showing the names and purposes of the several Commissions created by legislation or Orders in Council since October 12, 1911; the names of the members of the several commissioners, with their respective salaries and remuneration; the names of commissions still in existence; and the names of commissions created since October 12, 1911, which have ceased to exist. Presented January 22, 1914.—*Mr. Oliver.*.....*Not printed.*
- 91a.** Partial Return to an Address to His Royal Highness the Governor General of the 4th December, 1912, for a copy of each Commission issued by the Government since October 10, 1911, directing an investigation to be held; and also for a copy of the evidence taken and the report made in each case that has been concluded. Presented January 22, 1914.—*Mr. Murphy* .....*Not printed.*
- 91b.** Further Supplementary Return to an Address to His Royal Highness the Governor General of the 4th December, 1912, for a copy of each Commission issued by the Government since October 10, 1911, directing an investigation to be held; and also for a copy of the evidence taken and the report made in each case that has been concluded. Presented February 9, 1914.—*Mr. Murphy*.....*Not printed.*
- 91c.** Return to an Order of the House of the 9th December, 1912, for a return showing the number of Commissions formed by the Government since September 21, 1912, the names, and the occupations of the Commissioners appointed, their duties, the duration of their services, and their remuneration. Presented February 12, 1914.—*Mr. Devlin.*  
*Not printed.*
- 91d.** Return to an Address to His Royal Highness the Governor General of the 9th February, 1914, for a copy of the Order in Council appointing a Commission for the purpose of beautifying the city of Ottawa and vicinity, of all correspondence with regard to the same, and of all reports made by the commission up to date. Presented March 6, 1914.—*Sir W. Laurier* .....*Not printed.*
- 91e.** Supplementary Return to an Order of the House of the 12th May, 1913, for a return showing the names and purposes of the several Commissions created by legislation or Orders in Council since October 12, 1911; the names of the members of the several commissioners, with their respective salaries and remuneration; the names of commissions still in existence; and the names of commissions created since October 12, 1911, which have ceased to exist. Presented March 9, 1914.—*Mr. Oliver*.....*Not printed.*
- 91f.** Return to an Order of the House of the 9th February, 1914, for a return showing the number and particulars of Commissions appointed or issued under the Inquiries Act since October 1, 1911, the purpose or object thereof, the name of the Commissioner or Commissioners, and the cost of each to the present time. Presented May 29, 1914.—*Mr. Maclean (Halifax)* .....*Not printed.*



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92. Partial Return to an Order of the House of the 28th April, 1913, for a return showing all those who have been holding investigations within the judicial district of Three Rivers, since October 15, 1911, to date, in reference to the conduct of men holding offices from the Dominion Government, the place where each investigation was held, the amount paid to each investigator in each case; the names of the solicitors employed in each case, the post office addresses, and the amount paid in each case to the solicitor. Presented January 22, 1914.—*Mr. Bureau*.....Not printed.
93. Return to an Order of the House of the 26th March, 1913, for a return showing whether the Government paid or intends to pay fees and disbursements of the witnesses summoned by the commissioners appointed by it in the County of Lévis, to hold inquiries on the conduct of public officers whose dismissal had been requested; the amounts which have been paid and to whom, and the sum remaining to be paid for the same purpose. Presented January 23, 1914.—*Mr. Bourassa*.....Not printed.
- 93a. Partial Return to an Order of the House of the 4th June, 1913, for a return showing the total expenditure to date by the present administration in connection with the investigation of charged partisan conduct against officials. Presented January 23, 1914.—*Mr. Sinclair* .....Not printed.
- 93b. Partial Return to an Order of the House of the 7th May, 1913, for a return showing in detail the names of witnesses summoned by Commissioner H. P. Duchemin in connection with all investigations held by him in the counties of North Cape Breton and Victoria, South Cape Breton, Inverness and Antigonish, Nova Scotia, and the amounts paid in each such case. Presented January 23, 1914.—*Mr. Carroll*.....Not printed.
- 93c. Return to an Order of the House of the 9th April, 1913, for a return showing in detail the expenditure incurred since October 11, 1911, in connection with investigations held in Bonaventure County by commissioners appointed by the Departments of the Post Office, Customs, and Marine and Fisheries into charges made against employees of said departments of offensive political partisanship, together with the names and amounts paid to each of said commissioners in each investigation, as well as details of amounts paid to witnesses and others. Presented January 23, 1914.—*Mr. Marcil*.....Not printed.
- 93d. Return to an Order of the House of the 26th February, 1913, for a copy of all statements of account for salary or remuneration to the commissioner, and his expenses for witness fees, and all other expenses in connection with the investigation by Commissioner Duchemin, of the following, persons in the County of Guysboro, Nova Scotia namely:—  
     H. L. Tory, fishery officer, Guysboro.  
     John W. Davis, fishery officer, Guysboro.  
     Patrick Shea, postmaster, Tompkinsville.  
     John M. Rogers, postmaster, East Roman Valley.  
     James Bowles, postmaster, Alder River.  
     Abner M. Carr, postmaster, St. François Harbour.  
     Everett Hadley, postmaster, Oyster Ponds.  
     Parker S. Hart, postmaster, Lower Manchester.  
     S. M. Ferguson, preventive officer, Oyster Pond.  
     Robert Hendsbee, postmaster, Half Island Cove.  
     A. B. Cox, Manager Reduction Works, Canso.  
     Edward Kelly, engineer, Reduction Works, Canso.  
     D. S. Hendsbee, weigher, Reduction Works, Canso.  
     Al. Roberts, postmaster, Canso.  
     David Sutherland, caretaker, Canso.  
     Henry Hanlon, chief engineer, Hatchery, Canso.  
     Thos. Sullivan, assistant engineer, Canso.  
     W. G. Matthew, cockswain life-boat, Canso.  
     Patrick Ryan, assistant cockswain life-boat, Canso.  
     M. McCutcheon, postmaster, Sonora.  
     Stanley McCutcheon, preventive officer, Sonora.  
     Freeman Pride, lightkeeper, Sonora.  
     David Reid, fishery officer, Port Hilford.  
     L. M. Pye, customs officer, Liscomb.  
     Stanley Hemlow, lightkeeper, Liscomb.  
     W. H. Hemlow, keeper storm drum, Liscomb.  
     R. Conroy, postmaster, Country Harbour.  
     John Milward, postmaster, Stormont.  
     A. W. Salsman, postmaster, Lower Country Harbour.  
     W. B. Harris, postmaster, Whitehead.  
     E. L. Munro, customs officer, Whitehead.  
     W. L. Munro, lightkeeper, Whitehead.  
     Patrick Conway, lightkeeper, Whitehead.  
     H. P. Munro, cockswain life-boat, Whitehead.  
     Levi Munro, harbour master, Whitehead.  
     William McKinnon, postmaster, Erinville.

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J. H. McMillan, manager hatchery, Isaac's Harbour.  
 Sanford Langley, postmaster, Isaac's Harbour North.  
 Fred. E. Cox, engineer lobster hatchery, Isaac's Harbour.  
 Simon Hodgson, assistant engineer, Isaac's Harbour.  
 Archibald Brass, postmaster, L. New Harbour.  
 Parker Sangster, postmaster, New Harbour West.  
 William Gerrior, customs officer, Larry's River.  
 James M. Webber, lightkeeper, Torbay Point.  
 W. A. Hattie, preventive officer, Mulgrave.  
 J. F. Reeves, postmaster, Mulgrave.  
 John P. Meagher, foreman deck-hand, Mulgrave.  
 Philip H. Ryan, Intercolonial Railway employee, Mulgrave.  
 Alex. Wilkinson, Intercolonial Railway employee, Mulgrave.  
 Alex. McInnis, car inspector, Mulgrave.  
 Frank Fougere, postmaster, Port Felix.  
 Sam. Smith, postmaster, Port Felix, West.  
 Captain Freeman Myers, postmaster, Cole Harbour.  
 George Taylor, postmaster, Beckerton.  
 Stephen C. Richard, lightkeeper, Charlo's Cove. Presented January 26, 1914.—*Mr.*

*Sinclair* ..... *Not printed.*

**93c.** Supplementary Return to an Order of the House of the 7th May, 1913, for a return showing in detail the names of witnesses summoned by Commissioner H. P. Duchemin in connection with all investigations held by him in the Counties of North Cape Breton and Victoria, South Cape Breton, Inverness and Antigonish, Nova Scotia, and the amounts paid in each such case. Presented February 10, 1914.—*Mr. Carroll*.....*Not printed.*

**93f.** Return to an Order of the House of the 9th December, 1912, for a return showing when H. P. Duchemin, of Sydney, Nova Scotia, was appointed commissioner to hold investigations, the number of investigations held since his appointment, names of officials investigated, if evidence and report in each investigation has been forwarded by Mr. Duchemin to the department interested, if not, in what cases has no evidence and report been submitted, salary or remuneration received in each case, and amount paid for travelling expenses in each case. Presented February 10, 1914.—*Mr. Carroll*.  
*Not printed.*

**93g.** Return to an Order of the House of the 23rd February, 1914, for a return showing the expenditures by the Intercolonial Railway in connection with all the inquiries and investigations held by H. P. Duchemin, concerning any and all employees of the Department of Railways and Canals, or of the Intercolonial Railway, for any cause whatever, and relating to any complaints or charges, or to any matter of whatsoever nature, giving in detail the items of all accounts or bills of or payments to the said H. P. Duchemin in connection with same, during the years 1912, 1913, and for the year 1914 to date; together with a statement showing the total amounts paid in each specified investigation and the total paid in each year, for the whole period to the said H. P. Duchemin. Presented March 5, 1914.—*Mr. Emmerson*.....*Not printed.*

**93h.** Supplementary Return to an Order of the House of the 7th May, 1913, for a return showing in detail the names of witnesses summoned by Commissioner H. P. Duchemin in connection with all investigations held by him in the Counties of North Cape Breton and Victoria, South Cape Breton, Inverness and Antigonish, Nova Scotia, and the amounts paid in each such case. Presented March 17, 1914.—*Mr. Carroll*.....*Not printed.*

**93i.** Return to an Order of the House of the 23rd March, 1914, for a return showing in detail the expenses and cost of an inquiry or investigation held by Commissioner Adair, under the authority of the Department of Railways and Canals, into the affairs of the Electrical Branch of the Intercolonial Railway at Moncton, and the conduct of John W. Gaskin and others, in relation to their services in said branch or otherwise, held during the year 1912; together with the names of the commissioner, the agents, attorneys, counsel, constables, police officers, detectives, witnesses or other persons in connection with said inquiry; the number of days consumed and paid for in the conduct thereof, and the services rendered by each person in connection therewith; and a detailed statement of the sum or sums of money paid to each party therefor, at what rate and the amounts paid to each witness sworn and in attendance or otherwise, together with a copy of all bills, claims or accounts rendered in connection with said inquiry, and of all vouchers for moneys paid, by whom paid and to whom; with a copy of all letters or other correspondence relating to the appointment of a commissioner, and of counsel to be engaged or other officers employed, and relating to the compensation to be paid for services, and in connection with any of said bills, accounts, payments and vouchers, with a statement or summary of the total cost of said investigation, showing the number of railway employees called as witnesses, the witness fees allowed and paid them, and the cases in which their time respectively was not allowed them while absent to give such evidence, and the cases to which such time was allowed and no deduction made from their wages or salaries for the period of their absence in attendance at such inquiry as such witnesses respectively. Presented May 13, 1914.—*Mr. Emmerson*....*Not printed.*

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94. Return to an Order of the House of the 9th December, 1912, for a return showing how many citizens of the United States have been employed by the Government since November 1, 1911, in what department employed, their names and occupations and salary paid to each, and also, the number appointed under section 21 of the Civil Service Act. Presented January 24, 1914.—*Mr. Murphy*.....*Not printed.*
95. Return to an Order of the House of the 23rd April, 1913, for a copy of all letters, telegrams, papers and documents in any way relating to the purchase of property at Long Beach St. Mary's, Digby County, N.S., for a lobster pond. Presented January 23, 1914.—*Mr. Law*.....*Not printed.*
96. Return to an Order of the House of the 24th February, 1913, for a copy of all requests, petitions, &c., made to the Government, or any department thereof, by the residents of Mira, County of Cape Breton, for subsidies for boats, wharf accommodations, or increased facilities on the Mira river. Presented January 23, 1914.—*Mr. Carroll*.....*Not printed.*
97. Return to an Order of the House of the 7th May, 1913, for a copy of all reports, correspondence, telegrams and other documents in the custody or control of the Militia Department or the Railway Department, concerning matters brought to the attention of the Militia Department by B. A. Ingraham, of Sydney, N.S., with reference to the transportation of the Sydney militia over the Intercolonial Railway in the year 1912. Presented January 23, 1914.—*Mr. Carroll*.....*Not printed.*
98. Medical inspection of immigrants at port of entry in Canada.—(*Senate*).....*Not printed.*
99. Public health service, several branches of R.S. engaged in.—(*Senate*).....*Not printed.*
100. Proposed harbour at Skinner's Pond—Surveys made for, &c.—(*Senate*).....*Not printed.*
101. Investigation held in 1912 *re* dredging operations in British Columbia.—(*Senate*).....*Not printed.*
- 101*a*. Investigation held by Mr. Wilson, B.C., against Captain Murdock Young.—(*Senate*).....*Not printed.*
102. Quantities of wheat by grades received at elevators at Fort William.—(*Senate*).....*Not printed.*
103. Projected railway or highway bridge over the Restigouche River, N.B. Presented January 26, 1914.—*Mr. Marcil*.....*Not printed.*
104. Relating to the employees of the different departments at Ottawa, the provinces, and territories, &c. Presented January 26, 1914.—*Mr. Wilson (Laval)*.....*Not printed.*
- 104*a*. Return to an Order of the House of the 11th December, 1912, for a return showing for each department of the Civil Service, the names, ages, offices and salaries of such persons employed either in the inside or outside divisions thereof, and of such persons not in the Civil Service employed by the Government in any department since the 10th October, 1911; and in cases where no commission of investigation was appointed, as have been removed from office by dismissal, superannuation or otherwise, specifying in each case the manner of, and grounds for such removal, and the length of notice given to the person removed, and the amount of superannuation or gratuity granted, if any; also showing the name, age, office and salary or remuneration of any and every person appointed to the Civil Service in the place of, or as a consequence of any such removal. Presented January 26, 1914.—*Mr. Murphy*.....*Not printed.*
- 104*b*. Partial Return to an Order of the House of the 11th December, 1912, for a return showing for each department of the Civil Service, the names, ages, offices and salaries of such persons employed either in the inside or outside divisions thereof, and of such persons not in the Civil Service employed by the Government in any department since the 10th October, 1911; and in cases where no commission of investigation was appointed, as have been removed from office by dismissal, superannuation or otherwise, specifying in each case the manner of, and grounds for such removal, and the length of notice given to the person removed, and the amount of superannuation or gratuity granted, if any; also showing the name, age, office and salary or remuneration of any and every person appointed to the Civil Service in the place of, or as a consequence of any such removal. Presented February 10, 1914.—*Mr. Murphy*.....*Not printed.*
- 104*c*. Further Supplementary Return to an Order of the House of the 11th December, 1912, for a return showing for each department of the Civil Service, the names, ages, offices and salaries of such persons employed either in the inside or outside divisions thereof, and of such persons not in the Civil Service employed by the Government in any department since the 10th October, 1911; and in cases where no commission of investigation was appointed, as have been removed from office by dismissal, superannuation or otherwise, specifying in each case the manner of, and grounds for such removal, and the length of notice given to the person removed, and the amount of superannuation or gratuity granted, if any; also showing the name, age, office and salary or remuneration of any and every person appointed to the Civil Service in the place of, or as a consequence of any such removal. Presented March 10, 1914.—*Mr. Murphy*.....*Not printed.*



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- 104*d.* Return to an Order of the House of the 23rd February, 1914, for a return showing the total number of officials and employees in the Department of Public Printing and Stationery on February 1, 1914; and the increase in wages granted to the several groups of employees during the year 1913. Presented March 18, 1914.—*Mr. Murphy.*  
*Not printed.*
- 104*e.* Return to an Order of the House of the 23rd February, 1914, for a return showing how many persons have been appointed to positions in the inside Civil Service since October 10, 1911, who had not passed the public competitive examination held by the Civil Service Commission in May and November of each year.  
2. How many of such persons were appointed in each department. Presented March 22, 1914.—*Mr. Murphy.*.....*Not printed.*
- 104*f.* Return to an order of the House of the 4th March, 1914, for a return showing how many persons have been appointed to the Inside Service of the Post Office Department by the present Government, with the names of the appointees, the grade each of them was appointed to, and the salary in each case; how many of these appointees passed the Civil Service examination, and how many did not do so, with the names in each case. Presented April 1, 1914.—*Mr. Proulx.*.....*Not printed.*
- 104*g.* Further Supplementary Return to an Order of the House of 11th December, 1912, for a return showing for each department of the Civil Service, the names, ages, offices and salaries of such persons employed either in the inside or outside divisions thereof, and of such persons not in the Civil Service employed by the Government in any department since the 10th October, 1911; and in cases where no commission of investigation was appointed, as have been removed from office by dismissal, superannuation or otherwise, specifying in each case the manner of, and grounds for such removal, and the length of notice given to the person removed, and the amount of superannuation or gratuity granted, if any; also showing the name, age, office and salary or remuneration of any and every person appointed to the Civil Service in the place of, or as a consequence of any such removal. Presented April 2, 1914.—*Mr. Murphy.*.....*Not printed.*
- 104*h.* Return to an Order of the House of the 2nd April, 1914, for a return showing how many certificates for promotion have been asked from the Civil Service Commissioners since the 31st March, 1913; how many of such certificates have been refused, and to whom, and the reasons given in each case for such refusal. Presented April 16, 1914.—*Mr. Carroll.*.....*Not printed.*
- 104*i.* Return to an Order of the House of the 30th March, 1914, for a return showing the salary of each deputy minister; the number of clerks or employees under each of the deputy ministers, or over whose work the deputy is supposed to exercise supervision; the salary of the Customs Commissioner, and length of time employed. Presented April 23, 1914.—*Mr. Chisholm (Inverness).*.....*Not printed.*
105. Return called for by Section 88, of Chapter 62, Revised Statutes of Canada, requiring that the Minister of the Interior shall lay before Parliament, each year, a return of liquor brought from any place out of Canada into the Territories by special permission in writing of the Commissioner of the Northwest Territories. Presented by Hon. Mr. Roche, January 27, 1914.....*Not printed.*
106. Copy of the Seventh Joint Report of the Commissioners for the Demarcation of the Meridian of the 141st Degree of West Longitude. Presented by Hon. Mr. Roche, January 28, 1913.....*Not printed.*
107. Return showing lands sold by the Canadian Pacific Railway Company during the year which ended on the 1st October, 1913. Presented by Hon. Mr. Roche, January 28, 1914.  
*Not printed.*
108. Regulations relating to the Parcel Post Service, 1914. Presented by Hon. Mr. Pelletier, January 28, 1914.....*Not printed.*
109. Report of the proceedings of the Commissioners of Internal Economy of the House of Commons for 1912-1913, pursuant to Rule 9. Presented by Mis Honour the Speaker, February 2, 1913.....*Not printed.*
110. Return of Orders in Council which have been published in the *Canada Gazette* between the 1st October, 1912, and 30th November, 1913, in accordance with the provisions of "The Forest Reserves and Park Act," Section 19, of Chapter 10, 1-2 George V. Presented by Hon. Mr. Roche, February 2, 1914.....*Not printed.*
- 110*a.* Return of Orders in Council which have been published in the *Canada Gazette*, between the 1st October, 1912, and 30th November, 1913, in accordance with the provisions of Section 5 of "The Dominion Lands Survey Act," Chapter 21, 7-8 Edward VII.  
*Not printed.*
- 110*b.* Return of Orders in Council which have been published in the *Canada Gazette*, between 1st October, 1912, and 30th November, 1913, in accordance with the provisions of Section 77 of "The Dominion Lands Act," Chapter 20 of the Statutes of Canada, 1908.  
*Not printed.*



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- 110c. Return of Orders in Council which have been published in the *Canada Gazette* and in the *British Columbia Gazette*, between 1st October, 1912, and 30th November, 1913, in accordance with provisions of subsection (d) of Section 33 of the regulations for the survey, administration, disposal and management of Dominion lands within the 40-mile railway belt in the Province of British Columbia. Presented by Hon. Mr. Roche, February 2, 1914. .... *Not printed.*
- 110d. Return of copies of all Orders in Council, plans, papers and correspondence which are required to be presented to the House of Commons, under a resolution passed on the 20th February, 1882, since the date of the last return, under such resolution. Presented by Hon. Mr. Roche, January 28, 1914. .... *Not printed.*
- 110e. Return to an Order of the House of the 9th February, 1914, for a copy of all letters, papers, homestead inspector's reports, declarations and of all other documents connected in any way with the entry and cancellation proceedings against the homestead entry of James Bruce for the southeast quarter section 36, in township 49, range 27, West second meridian. Presented March 6, 1914.—*Mr. Neely*. .... *Not printed.*
- 110f. Return to an Order of the House of the 9th February, 1914, for a copy of all papers in connection with the disposition of the S.E.  $\frac{1}{4}$ , section 16, township 25, range 5, West fifth meridian. Presented March 10, 1914.—*Mr. Oliver*. .... *Not printed.*
- 110g. Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the S.W.  $\frac{1}{4}$ , 23-16-12 W, 3 M. Presented March 10, 1914.—*Mr. Knowles*. .... *Not printed.*
- 110h. Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the N.E.  $\frac{1}{4}$ -22-11-5-W, 3 M. Presented March 23, 1914.—*Mr. Knowles*. .... *Not printed.*
- 110i. Return to an Order of the House of the 2nd February, 1914, for a copy of all letters, telegrams and papers concerning coal lands situate in 28-19, 27-18, 27-17 and 28-18 West of the fourth meridian. Presented April 21, 1914.—*Mr. Buchanan*. .... *Not printed.*
- 110j. Supplementary Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the N.E.  $\frac{1}{4}$ -22-11-5 W, 3 M. Presented May 5, 1914.—*Mr. Knowles*. .... *Not printed.*
- 110k. Return to an Address to His Royal Highness the Governor General of the 20th April, 1914, for a copy of all documents, letters, telegrams, papers, Orders in Council and agreements of sale, in connection with the sale by the Government of Canada of the following lands in the railway belt in British Columbia, viz.: Townships 23 and 24, range 18; townships 23 and 24, range 19; townships 24 and 25, range 20; townships 25, 26 and 27, range 21; townships 26 and 27, range 22, all West of the fifth meridian. Presented May 18, 1914.—*Mr. Buchanan*. .... *Not printed.*
- 110l. Return to an Order of the House of the 27th April, 1914, for a copy of all letters, telegrams, &c., in the Department of the Interior in connection with the N.W.  $\frac{1}{4}$  section 20-4, range 16 west of the second meridian. Presented May 18, 1914.—*Mr. Turriff*. .... *Not printed.*
- 110m. Return to an Order of the House of the 27th April, 1914, for a copy of all papers, letters, telegrams, &c., in possession of the Department of the Interior in connection with the N- $\frac{1}{2}$ -1-3-16-W, 2-M. Presented May 18, 1914.—*Mr. Turriff*. .... *Not printed.*
111. Correspondence between the Imperial Government and the Government of Canada, and other documents, relating to Imperial Naturalization. Presented by Hon. Mr. Doherty, February 4, 1914. .... *Not printed.*
- 111a. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence and documents, or other information, as to the passage of an Act in Great Britain and the different Dominions, providing for uniformity of the Naturalization Law. Presented February 18, 1914.—*Mr. Macdonald*. .... *Not printed.*
112. Account of the average number of men employed on the Dominion Police Force during each month of the year 1913, and of their pay and travelling expenses, pursuant to Chapter 92, section 6, subsection 2, of the Revised Statutes of Canada. Presented by Hon. Mr. Doherty, February 5, 1914. .... *Not printed.*
113. Copy of Agreement between the Government of Canada and the Royal Mail Steam Packet Company, for a steamship service between Canada and the British West Indies. Presented by Hon. Mr. Foster, February 9, 1914. .... *Not printed.*
114. Return to an Order of the House of the 2nd February, 1914, for a return showing what changes have been made in the original scheme for terminals of the Transcontinental Railway at the city of Quebec; the estimated cost of the former; the estimated cost of the said terminals under the present scheme. Presented February 10, 1914.—*Mr. Graham*. .... *Not printed.*

# CONTENTS OF VOLUME 28—Continued.

- 114<sup>a</sup>. Return to an Address to His Royal Highness the Governor General of the 23rd February, 1914, for a copy of all correspondence between the National Transcontinental Railway Commissioner and the Minister of Railways, and between the National Transcontinental Railway Commissioner and the Canadian Pacific Railway regarding the Joint Terminals at Quebec; also a copy of the Order in Council regarding joint terminals at Quebec, and of the final agreement regarding same. Presented March 16, 1914.—*Mr. Graham.*  
Not printed.
- 114<sup>b</sup>. Return to an Order of the House of the 16th March, 1914, for a copy of all contracts by the Department of Railways or the Transcontinental Railway Commission with the Canadian Pacific Railway Company with regard to the establishment of a joint station at the Palais, city of Quebec, and of all correspondence with regard to the same. Presented March 20, 1914.—*Sir Wilfrid Laurier.*.....Not printed.
115. Return to an Order of the House of the 9th December, 1912, for a return showing the number of commissioners appointed by the Government since October 10, 1911, to hold investigations, giving their names, the amount paid to each commissioner up to November 21, 1912, the number of the said commissioners still under pay, with their names. Presented February 10, 1914.—*Mr. Murphy.*.....Not printed.
116. Return to an Order of the House of the 31st March, 1913, for a copy of all papers, documents, correspondence, &c., relating to requests for the temporary suspension of the application of the dumping clause of the Customs Tariff Act in reference to wire rods or any other products or articles, made to Department of Customs, or the Department of Finance, since November 1, 1911. Presented February 10, 1914.—*Mr. Maclean (Hullifax)* .....Not printed.
117. Return to an Order of the House of the 20th January, 1913, for a copy of all proposals, offers, agreements, reports, estimates, letters, telegrams and of all other communications or documents in the possession of the Department of Railways and Canals, or of the Prime Minister of Canada, or of any other department of the Government, filed with said department or any of them, since the first day of January, 1910, relating to or in any way appertaining to the question or proposal of acquiring any or all, or any one of the lines of railways connecting with the Intercolonial Railway along its line, and serving as a feeder or feeders of said railway, either by lease, purchase or otherwise, also of all proposals, offers, requests, applications, petitions, memorials, or other documents, and of all letters, telegrams and other communications and correspondence, relating to or in any manner appertaining to the acquisition by any Railway company of running rights, so called, or the securing of a leasehold or other interest involving the rights by any Railway company to operate its trains over the rails of the Intercolonial Railway, together with a copy of all answers, letters, telegrams, correspondence and reports relating thereto, on the files of the Department of Railways and Canals, or of the Prime Minister, or of any Department of the Government. Presented February 10 1914.—*Mr. Emmerson* .....Not printed.
- 117<sup>a</sup>. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, memorials, petitions, engineers' reports and other documents exchanged by or on behalf of the proprietors of the Quebec Oriental Railway and the Atlantic, Quebec and Western Railway, and the Department of Railways and Canals, since last session, with the view of the acquisition by the Government of these roads as branch lines or feeders of the Intercolonial Railway. Presented March 6, 1914.—*Mr. Marcil (Bonaventurc).*  
Not printed.
- 117<sup>b</sup>. Return to an Order of the House of the 9th February, 1914, for a copy of all letters, telegrams, petitions, reports, correspondence and other documents on file in any Department of the Government, or in the possession of any member of the Government, relating to, or in any manner connected with, the proposal to have a spur line or siding to connect the new public wharf at Sackville, N.B., with the Intercolonial Railway at that place, and of all letters, telegrams and other correspondence passed between any person or persons and any member of the Government. Presented March 11, 1914.—*Mr. Emmerson* .....Not printed.
- 117<sup>c</sup>. Return to an Order of the House of December 9, 1912, for a copy of the report made by Mr. Tessier to the Department of Railways and Canals on a proposed line of railway from Orangedale to Cheticamp in the County of Inverness, N.S.; and also all petitions, memorials and correspondence referring to the proposed line of railway. Presented March 17, 1914.—*Mr. Chisholm (Antigonish).*.....Not printed.
- 117<sup>d</sup>. Return to an Order of the House of the 23rd March, 1914, for a copy of all petitions, correspondence, engineers' reports of surveys and of all other reports on file, referring to a proposed diversion of the Intercolonial Railway from, at or near Linwood Station, through the districts of Linwood, Cape Jack and to village of Harbour au Bouché; and more particularly of the petitions and reports relating to such diversion filed in or about the years 1887 and 1891. Presented April 7, 1914.—*Mr. Chisholm (Antigonish).*  
Not printed.

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- 117e. Return to an Order of the House of the 23rd March, 1914, for a return showing the names of the successful contractors, with the particulars of their schedule prices respectively, on the contracts awarded by the Intercolonial Railway for the work of double tracking from Chaudiere Curve to St. Romuald, Quebec, and the division line from Nelson to Derby Junction, New Brunswick, and the division or spur line from North Sidney to Leitch's Creek, Nova Scotia, with a copy of the reports, correspondence and recommendations relating to the awarding of said tenders or contracts respectively, and also showing the estimate of cost of said works respectively. Presented April 15, 1914.—*Mr. Emmerson* ..... *Not printed.*
- 117f. Return to an Order of the House of the 16th March, 1914, for a copy of all memoranda, instructions and authorizations issued by the Minister of Railways and Canals since October 11, 1911, relating to the eliminating of the present grades and replacing the light bridges with heavier steel structure on the Intercolonial Railway; and of all memoranda, recommendations and reports made by Mr. F. P. Gutelius or the Board of Management of the Intercolonial Railway thereon. Presented May 6, 1914.—*Mr. Kyte.*  
*Not printed.*
118. Memorandum of special claim on behalf of Prince Edward Island in respect to representation in the House of Commons. Presented by Hon. Mr. Foster, February 10, 1914.  
*Printed for distribution and sessional papers.*
- 118a. Memorandum on behalf of Nova Scotia, New Brunswick and Prince Edward Island, claiming the right to have their original representation in the House of Commons restored. Presented by Hon. Mr. Foster, February 10, 1914.  
*Printed for distribution and sessional papers.*
119. Copy of the proceedings and resolutions adopted at the last Interprovincial Conference. Presented by Hon. Mr. Foster, February 10, 1914.  
*Printed for distribution and sessional papers.*
- 119a. Minutes of the Proceedings in Conference of the representatives of the Provinces, October, 1913. Presented by Hon. Mr. Borden, March 11, 1914..... *Not printed.*
120. Return to an Order of the House of the 2nd June, 1913, for a copy of the application of Pacifique Leroux for damages sustained by removal of a bridge on the Soulanges Canal, and of all reports and correspondence on the same. Presented February 12, 1914.—*Sir Wilfrid Laurier* ..... *Not printed.*
121. Return to an Order of the House of the 20th January, 1913, for a copy of all plans, proposals, diagrams, specifications, reports, surveys, requests, correspondence, letters, telegrams and of all other communications and documents in possession of the Department of Railways and Canals, relating or in any wise appertaining to the proposed steam ferry service for all seasons of the year between the mainland of New Brunswick, or of Nova Scotia, and Prince Edward Island, whereby a connection could be made between the Intercolonial Railway and the Prince Edward Island Railway, by the transfer of railway cars over and across the waters of the Straits of Northumberland by means of said proposed ferry, together with a statement of all estimates and figures as to the total cost of the installation of such ferry, and the items of said estimate or estimates in detail. Presented February 12, 1914.—*Mr. Emmerson*..... *Not printed.*
- 121a. Return to an Order of the House of the 11th December, 1912, for a copy of all letters, telegrams and other documents relative to the establishment of a car ferry between Prince Edward Island and the mainland, of the report or reports of any engineers or experts in regard to the said proposal, and of their estimates of the cost thereof, the advertisement calling for tenders therefor, and a copy of any plans, conditions or proposed specifications therefor, or in regard thereto, and of any tenders received in response to said advertisement, of the reports, if any, of any officials in regard thereto, and of all data in possession of the Department in respect of said project. Presented February 12, 1914.—*Mr. Macdonald*..... *Not printed.*
122. Return to an Order of the House of the 2nd February, 1914, for a return showing the total amount of liability in the form of temporary loans on the last day of each month during the period between the 1st day of May, 1913, and December 31, 1913, together with, in each case, the rate of interest paid upon said amounts during the same periods. Presented February 12, 1914.—*Mr. Maclean (Halifax)*..... *Not printed.*
123. Report of the Royal Commission appointed to investigate the construction of the National Transcontinental Railway, together with the evidence taken and exhibits filed before the said commission. Presented by Hon. Mr. Cochrane, February 12, 1914.  
*Printed for distribution and sessional papers.*
- 123a. Return to an Order of the House of the 23rd February, 1914, for a copy of the assignment by M. P. and J. T. Davis in September, 1909, of contracts numbers 16 and 17 on the National Transcontinental Railway to O'Brien, Fowler and McDougall, and of the Transcontinental Commissioner's approval thereof, in the said month of September, 1909. Presented March 4, 1914.—*Mr. Graham*..... *Not printed.*



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- 123b.** Return to an Order of the House of the 18th February, 1914, for a copy of the contract with Mr. Joseph Gosselin for the locomotive and car shops at St. Malo, and of all telegrams, letters and correspondence between the Department and Mr. W. J. Press, mechanical engineer, or the chief engineer, with regard to change of the price of 85 cents per cubic yard for common excavation to the price of \$2.30 per cubic yard for frozen earth. Presented March 11, 1914.—*Mr. Graham*.....*Not printed.*
- 123c.** Return to an Address to His Royal Highness the Governor General of the 16th February, 1914, for a copy of all papers in any way relating to the tender, original contract, and amended contract of Mr. Joseph Gosselin for the locomotive and car shops at St. Malo, Quebec, together with a copy of the advertisements for tenders, the specifications, the contract, the amended contract, reports of engineers, recommendations to Council, Orders in Council, letters, telegrams, minutes or reports of interviews, and of all other documents referring in any way to the said contract or the amendment thereof. Presented March 11, 1914.—*Mr. Graham*.....*Not printed.*
- 123d.** Return to an Address to His Royal Highness the Governor General of the 23rd February, 1914, for a copy of all correspondence in connection with the appointment of Messrs. Lynch-Staunton and Gutelius as commissioners to investigate the cost of construction of the Eastern division of the National Transcontinental Railway, and also of the Order in Council appointing them. Presented March 12, 1914.—*Mr. Graham*.....*Not printed.*
- 123e.** Return to an Order of the House of the 23rd February, 1914, for a copy of the report of Geo. S. Hodgins, of New York, regarding the Transcona shops of the Transcontinental Railway, dated June 10, 1912. Presented March 19, 1914.—*Mr. Graham*.....*Not printed.*
- 123f.** Return to an Order of the House of the 23rd March, 1914, for a copy of all plans and profiles designed by the engineers, in connection with the intended construction of the Transcontinental Railway from a point called Ste. Claire, County of Dorchester, between the twentieth and thirtieth miles, east of the Quebec Bridge, going through the parishes of St. Malachie, Standon, Cranbourne, Ste. Germaine and Ste. Justine, passing through the townships of Panet, Rolette and Valois, towards Ste. Perpetue, on the 105th mile east of the Quebec bridge, and of all the information and reports on the nature of land, timber and minerals of the places through which the engineers have been, showing also how much the railway would have cost per mile had it been built in that part of the country. Presented April 7, 1914.—*Mr. Sevigny*.....*Not printed.*
- 123g.** Return to an Order of the House of the 23rd March, 1914, for a copy of all correspondence, messages, petitions, and other documents in connection with the choice of a site intended for the construction of a station at the village of St. Eleuthere, on the National Transcontinental Railway. Presented April 15, 1914.—*Mr. Lapointe (Kamouraska)* .....*Not printed.*
- 123h.** Return to an Order of the House for a return showing.—
1. What kind of coaling plants have been provided on the National Transcontinental Railway?
  2. How many have been provided?
  3. Where they have been constructed?
  4. If any tenders were called for them?
  5. The name and address of the lowest tenderer.
  6. From whom they were obtained and at what price? Presented April 15, 1914.—*Mr. Macdonald* .....*Not printed.*
- 124.** Return to an Address to His Royal Highness the Governor General, of the 2nd February, 1914, for a copy of all decisions of the Board of Railway Commissioners made on or after the 10th of October, 1911, on which appeals have been taken to the Governor in Council, and of all decisions given by the Governor in Council on such appeals. Presented February 13, 1914.—*Mr. Stclair*.....*Not printed.*
- 125.** Return to an Order of the House of the 2nd February, 1914, for a copy of all rules and regulations made and passed by the Board, with the approval of the Minister, under the provisions of the Intercolonial and Prince Edward Island Railways Employees' Provident Fund Act, pursuant to section eight of said Act. Presented February 13, 1914.—*Mr. Emmerson* .....*Not printed.*
- 125a.** Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the transactions and proceedings of the so-called Provident Fund Board from the 1st day of January, A.D., 1912, to date, with the names of applicants and their addresses and the nature of their employment, for retirement under the provisions of The Intercolonial and Prince Edward Island Railways Employees' Provident Fund Act, and a statement of the names so retired during that period, showing the amount of their respective retiring allowances, their respective terms of service, their respective ages, and the total of the fixed yearly charges upon the said fund made thereby; together



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with a copy of all correspondence, letters, documents and other communications relating to such applications and retirements on file in the Railway Department either at Moncton or at Ottawa, and of all correspondence, letters, petitions or other communications addressed to and received by the Minister of Railways and Canals, the Department, or any official thereof, or any member of the Government from any member of Parliament, or other person charged with the responsibility of directing Government or railway patronage, or from any person or persons, club or association assuming to advise or direct with respect to any such patronage, and of all replies made to any such letters, petitions or other communications. Presented March 3, 1914.—*Mr. Emmerson* ..... *Not printed.*

- 126.** Return to an Order of the House of the 2nd February, 1914, for a return showing the amounts of receipts and expenditures on the Intercolonial Railway during the months of April, May and June, of 1913, respectively, giving separately the revenue from passenger trains, freight traffic, mails and express and miscellaneous revenue, respectively, with the total thereof during that period; also the same information respecting the corresponding months of 1912, with the total thereof for that period. Also a statement showing the working expenses or expenditure during months of April, May and June of 1913, respectively, giving separately the working expenses or expenditure on maintenance of way and structures, maintenance of equipment, traffic expenses, transportation expenses and general expenses; with the total thereof during that period; and also the same information respecting the corresponding months of 1912, with the total thereof for the same period; also a statement showing the cost of transporting freight per ton mile during the period named in the years 1912 and 1913. Presented February 13, 1914.—*Mr. Emmerson*.....*Not printed.*
- 126a.** Return to an Order of the House of the 4th March, 1914, for a return showing the total revenue of the Intercolonial Railway during the fiscal year 1912-1913, and the revenue from Campbellton and all stations east of Campbellton, and from those west thereof as far as Halifax, on the main line, including the branches east of Campbellton, Prince Edward Island Railway excluded. Presented March 17, 1914.—*Mr. Boulay*.  
*Not printed.*
- 126b.** Return to an Order of the House of the 2nd February, 1914, for a return showing the total earnings of the Intercolonial Railway on Division 3 in connection with passenger traffic for the calendar years 1910, 1911, 1912 and 1913 respectively and the monthly passenger traffic earnings for each of the said years; the total expenses or expenditures connected with the said passenger traffic on said division during the said years respectively; together with a statement showing the monthly passenger traffic expenses or expenditures connected with said passenger traffic for each of the months during the said years; and showing, in addition, the loss and surplus for each of said years and the months thereof respectively, in connection with the passenger traffic on said division 3 between St. John and Halifax; also a statement of the revenue and expenditures on the transactions connected with said passenger traffic over said division during the months of December, 1913, and January, 1914, separately; and also a statement showing the gross passenger earnings for December, 1912, and January, 1914, respectively, and the gross expenditures with the passenger traffic for the said months respectively; together with a copy of all reports, returns, letters and correspondence relating to the earnings, expenditures or losses or surpluses on said division either in connection with freight or passenger traffic. Presented April 7, 1914.—*Mr. Emmerson*....*Not printed.*
- 127.** Return to an Order of the House of the 2nd February, 1914, for a return showing the names of the employees of all kinds on the Soulanges Canal in the section extending from the foot of the canal to the first bridge; with the functions of each of them, the salary thereto attached and the date of their hiring during the season of navigation. Presented February 13, 1914.—*Mr. Boyer*.....*Not printed.*
- 128.** Return to an Order of the House of the 3rd February, 1914, for a return showing:—  
  1. The names of all persons from whom land or property has been expropriated for right of way and station purposes in connection with the Dartmouth to Dean Settlement Branch of the Intercolonial Railway of Canada.
  2. The quantity of land or property so expropriated.
  3. The amount paid or offered to such person or persons for such land or property, in cases where payment or an offer has been made. Presented February 13, 1914.—*Mr. Maclean (Halifax)* .....*Not printed.*
- 129.** Copy of the International Convention for the safety of human life at sea. Presented by Hon. Mr. Hazen, February 16, 1914.....*Printed for distribution and sessional papers.*
- 129a.** Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of all correspondence with the Imperial authorities, or any commercial bodies, on the subject of Safety of Life at Sea; and of the Order in Council appointing representatives of Canada on the International Conference on Safety of Life at Sea. Presented February 20, 1914.—*Sir Wilfrid Laurier*.....*Not printed.*

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130. Return to an Order of the House of the 9th February, 1914, for a copy of all accounts, bills, receipts and vouchers in connection with the services of N. W. White, during 1912 and 1913, as commissioner to inquire into Indian lands in the Province of British Columbia. Presented February 17, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
131. Return to an Order of the House of the 2nd February, 1914, for a copy of all documents whatsoever relating to the investigation of a claim of Jean Ross or Joseph Ross, of Anqui, County of Rimouski, Province of Quebec, against the Intercolonial Railway, following an accident to a horse, which occurred on the 10th of December, 1906. Presented February 17, 1914.—*Mr. Boulay*.....*Not printed.*
132. Copy of the Order in Council appointing a commission to investigate the cost of living. Presented February 17, 1914.—*Sir Wilfrid Laurier*.....*Not printed.*
133. Statement of the population of Canada and its Provinces and Territories in the years 1871, 1881, 1891, 1901 and 1911, according to the census returns. Presented by Hon. Mr. Borden, February 17, 1914.....*Not printed.*
134. Return to an Order of the House of the 9th February, 1914, for a copy of all protests, if any, by the Grand Trunk Pacific Railway Company, against changes in grades of the National Transcontinental Railway from Winnipeg eastward, and terminal facilities at Quebec; of all subsequent approvals of such changes, if any, by the Grand Trunk Pacific Railway Company, and of all correspondence on the above subject. Presented February 18, 1914.—*Sir W. Laurier*.....*Not printed.*
135. Copy of Second Interim Report of the Royal Commission on the natural resources, trade and legislation of certain portions of His Majesty's Dominions, together with the Minutes of Evidence taken in Australia and New Zealand in 1913, in connection therewith. Presented by Hon. Mr. Foster, February 18, 1914.....*Not printed.*
136. Return to an Order of the Senate dated 27th January, 1914, for a copy of the Annual Report made in January, 1913, by the Central Railway Company to the Railway Department.—(*Senate*) .....*Not printed.*
137. Return to an Order of the Senate dated 27th January, 1914, for a copy of the Annual Report made by the Salisbury and Albert Railway Company to the Railway Department.—(*Senate*) .....*Not printed.*
138. Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence and documents in reference to the matter submitted to Sir William Whyte by the Government, the Transcontinental Commission or the commission appointed to investigate the construction of the National Transcontinental Railway, between the Government or any member or official thereof, and any official of the Grand Trunk Pacific Railway Company; and also of all correspondence between any member or official of either the above named commissions and the Justice Department, concerning the said matter. Presented February 19, 1914.—*Mr. Graham*.....*Not printed.*
139. Return to an Order of the House of the 16th February, 1914, for a return showing the names, salaries and grades of the private secretaries of the members of the Liberal Government on October, 1911; the names of the private secretaries employed from time to time by the members of the present Government, and the salary and grade of each. Presented February 19, 1914.—*Mr. Murphy*.....*Not printed.*
140. Return to an Order of the House of the 9th February, 1914, for a return showing how many woollen industries are operated in the country; where situated, in which province, and in what city, town or village; the number of hands employed in each, and the output for each during 1913. Presented February 19, 1914.—*Mr. Verville*.  
*Not printed.*
141. Return to an Order of the House of the 2nd February, 1914, for a return showing the number, location, and mileage of rural mail routes established in Bonaventure County from October, 1911, to date, if any; together with a copy of all applications, memorials, reports and correspondence generally on this matter. Presented February 23, 1914.—*Mr. Maréchal (Bonaventure)* .....*Not printed.*
- 141a. Return to an Order of the House of the 2nd February, 1914, for a return showing a tabulated statement of the number of rural mail delivery routes opened since 1911, including the number of boxes used; also the new mail delivery contracts necessitated by the establishment of said routes in each county, not already moved for. Presented February 23, 1914.—*Mr. Lemieux*.....*Not printed.*
- 141b. Return to an Order of the House of the 19th February, 1914, for a return showing the number of rural mail delivery routes which have been established in Nova Scotia, and their names; and if any of the routes are provided with a daily service. Presented March 2, 1914.—*Mr. Sinclair*.....*Not printed.*

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 CONTENTS OF VOLUME 28—*Continued.*

- 141c. Return to an Order of the House of the 18th February, 1914, for a copy of all documents, petitions, letters, telegrams, &c., exchanged between any one and the Post Office Department, in connection with the establishing of a rural mail service in the Parish of Sté. Marguerite de Blairfindie, County of St. Johns and Ibterville, and of all documents, letters and telegrams, &c., relating to the contracts for the conveyance of rural mail in said parish. Presented April 29, 1914.—*Mr. Demers*.....*Not printed.*
- 141d. Return to an Order of the House of the 20th April, 1914, for a return showing:—  
 1. Whether the rural postal delivery service has been started in the County of Quebec? If so, when and in what parishes of said county?  
 2. Whether public tenders have been advertised for such service? If so, when, how many were received and from whom, the amount of each tender, and what tender was accepted?  
 3. The price of the accepted tender, the name of the tenderer, the condition or conditions of payment, and the length of the contract. Presented April 30, 1914.—*Mr. Lachance* .....*Not printed.*
- 141e. Return to an Order of the House of the 6th April, 1914, for a copy of all letters, petitions and documents relative to the establishment of a rural mail delivery route from New Glasgow through Mount William, Granton and Abercrombie, County of Pictou. Presented May 8, 1914.—*Mr. Macdonald* .....*Not printed.*
- 141f. Return to an Order of the House of the 4th March, 1914, for a copy of all correspondence, telegrams, petition, recommendation and other documents relating to the establishment of the rural mail service in the parish of St. Theodore d'Acton. Presented May 16, 1914.—*Mr. Marcell (Bonaventure)* .....*Not printed.*
- 141 (g). Return to an Order of the House of the 11th February, 1914, for a copy of all petitions, letters, telegrams and other papers relative to the establishment of rural mail delivery routes in the County of Pictou since January 1, 1912, together with the number of said routes, the carriers on each route, the tenders received in each case for the service, a copy of the correspondence in relation to said tenders and their acceptance, and the post offices closed or to be closed as the result of the establishment of said routes. Presented June 12, 1914.—*Mr. Macdonald*.....*Not printed.*
142. Return to an Order of the House of the 2nd February, 1914, for a return showing what new post offices have been established in the County of L'Islet since 1911; the names of the officer in charge of each of them; the revenue brought; the expenses incurred by these offices, including the salary and fees of the postmaster and charges for the conveyance of the mails; if these officers have been asked for by petitions of the interested ratepayers, and if so, by whom; the quantity of letters and other postal matters that have passed through each of these offices since they have been established. Presented February 23, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 142a. Return to an Order of the House of the 30th March, 1914, for a copy of all documents, papers, petitions, correspondence, reports, &c., in connection with the opening of a post office under the name of Giasson in the parish of St. Aubert, County of L'Islet. Presented April 22, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
143. Return to an Order of the House of the 2nd February, 1914, for a return showing the names and addresses, with rank or occupation, of all persons who accompanied the Minister of Militia and Defence to the Old country and Europe during the summer of 1913, and whose expenses were paid wholly or in part by the Dominion Government, or who were paid salary or allowance during such time, with the amount paid to each person. Presented February 23, 1914.—*Mr. Curvell*.....*Not printed.*
144. Return to an Order of the House of the 11th February, 1914, for a copy of all correspondence, telegrams and other papers to be found in the Department of the Naval Service in connection with the death and burial, at Montreal, of Joseph LeBlanc, a sailor on D.G.S. Canada. Presented February 23, 1914.—*Mr. Sinclair*..*Not printed.*
145. Return to an Order of the House of the 2nd February, 1914, for a copy of all tenders received for the construction of a salmon hatchery on Nipissiguit river, Gloucester County, N.B., and of the contract awarded. Presented February 23, 1914.—*Mr. Turgeon* .....*Not printed.*
146. Return to an Order of the House of the 9th April, 1913, for a copy of all correspondence, telegrams, petitions, affidavits, certificates, reports, complaints and other documents, relating to the resignation of Mr. M. C. Blais, recruiting officer of the Department of Marine and Fisheries from the Government shipyards at St. Joseph de Sorel, and to the appointment of Mr. F. P. Vanasse to this office. Presented February 23, 1914.—*Mr. Cardin* .....*Not printed.*



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147. Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, letters, telegrams, and other documents relating to industrial disputes during the year 1913, between the operators and employees of any of the companies operating coal mines on Vancouver Island, and disturbances arising out of the same; and of any correspondence, either before or since the year 1913, with respect to any of the said disputes. And in particular of all correspondence, letters, telegrams, and other documents to or from the Prime Minister, the Honourable the Minister of Labour or any of the officers of the Department of Labour, respecting attempts at conciliation in connection with these disputes, and to or from the Honourable the Minister of Militia, or any officers of the Department of Militia and the Honourable the Minister of Justice, or any officers of the Department of Justice, respecting the calling out and services of the militia in connection with said disputes; and a statement of the arrests made and of convictions, if any, for infringement of the laws. Also a copy of the evidence taken and reports of investigations made by the Honourable the Minister of Labour, Mr. Samuel Price, Commissioner appointed by the Department of Labour, and of the Deputy Minister of Labour; together with a detailed statement of the expenses of all such investigations and expenses otherwise incurred by any of the Departments of the Government in consequence of said disputes or difficulties arising out of same. Presented February 23, 1914.—*Sir W. Laurier*. . . . . *Not printed.*
- 147a. Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of all correspondence, letters, telegrams and reports that have been exchanged between the Government and the strikers and operators of coal mines in British Columbia since the beginning of the strike until the present; also a copy of all Orders in Council in connection with said strike. Presented February 23, 1914.—*Mr. Verville* . . . . . *Not printed.*
- 147b. Supplementary Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, letters, telegrams, and other documents relating to industrial disputes during the year 1913, between the operators and employees of any of the companies operating coal mines on Vancouver Island, and disturbances arising out of the same; and of any correspondence, either before or since the year 1913 with respect to any of the said disputes. And in particular of all correspondence, letters, telegrams, and other documents to or from the Prime Minister, the Honourable the Minister of Labour or any of the officers of the Department of Labour, respecting attempts at conciliation in connection with these disputes, and to or from the Honourable the Minister of Militia, or any officers of the Department of Militia and the Honourable the Minister of Justice, or any officers of the Department of Justice, respecting the calling out and services of the militia in connection with said disputes; and a statement of the arrests made and of convictions if any, for infringement of the laws. Also a copy of the evidence taken and reports of investigations made by the Honourable the Minister of Labour, Mr. Samuel Price, Commissioner appointed by the Department of Labour, and of the Deputy Minister of Labour; together with a detailed statement of the expenses of all such investigations and expenses otherwise incurred by any of the Departments of the Government in consequence of said disputes or difficulties arising out of same. Presented February 24, 1914.—*Sir Wilfrid Laurier*. . . . . *Not printed.*
148. Regulations, approved by Order in Council, dated the 19th day of January, 1914, for the disposal of petroleum and natural gas rights, the property of the Crown in Manitoba, Saskatchewan, Alberta, the Northwest Territories, the Yukon Territory, the Railway Belt in the Province of British Columbia, and within the tract containing three and one-half (3½) million acres of land acquired by the Dominion Government from the Province of British Columbia, and referred to in subsection (b) of section 3 of the Dominion Lands Act. Presented by Hon. Mr. Roche, February 23, 1914. . . . . *Not printed.*
149. Regulations in regard to grazing leases of vacant Dominion lands, &c. Presented by Hon. Mr. Roche, February 23, 1914. . . . . *Not printed.*
150. Return to an Order of the House of the 9th February, 1914, for a return showing the amounts in detail paid to Ward Fisher, of Shelburne, N.S., fishery inspector, for the years 1912 and 1913 for salary, office expenses, travelling expenses, and all other expenses. Presented February 24, 1914.—*Mr. Maclean (Halifax)*. . . . . *Not printed.*
151. Return to an Order of the House of the 2nd February, 1914, for a copy of the report of operations at the fishery hatchery at Port Daniel West, for the year 1913. Presented February 24, 1914.—*Mr. Marcell (Bonaventure)* . . . . . *Not printed.*
152. Return to an Order of the House of the 18th February, 1914, for a copy of all correspondence, investigations or other documents respecting the loss of a horse killed on the Intercolonial, on the 10th of September last, the property of Johnny Roy, of Amqui. Presented February 24, 1914.—*Mr. Boulay*. . . . . *Not printed.*

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153. Return to an Order of the House of the 16th February, 1914, for a return showing the increase in freight rates on live-stock, including horses, carried over the Intercolonial Railway, by the tariff effective May 1, 1913, as compared with the tariff effective April 15, 1909, for the following distances, respectively:—

Over	5 and not over	10 miles.
" 10	"	15 "
" 15	"	20 "
" 20	"	25 "
" 25	"	30 "
" 30	"	40 "
" 40	"	50 "
" 50	"	60 "
" 60	"	70 "
" 70	"	80 "
" 80	"	90 "
" 90	"	100 "
" 100	"	110 "
" 110	"	120 "
" 120	"	130 "
" 130	"	140 "
" 140	"	150 "
" 150	"	160 "

Presented February 24, 1914.—*Mr. Kyle*.....*Not printed.*

154. Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, letters, telegrams, and other documents relative to the report and recommendations of the Board appointed under the Combines Investigation Act to investigate the methods adopted by the United Shoe Machinery Company. Presented February 24, 1914.—*Sir Wilfrid Laurier*.....*Not printed.*

155. Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of memorandum of agreement between the Canadian Government railways and the Canadian Pacific Railway Company, covering the transportation of freight and passengers between Halifax and St. John over the Intercolonial Railway, in connection with the Canadian Pacific and Allan Line Steamships, carrying British mails, making Halifax the terminal port; also of all agreements, Orders in Council, petitions, memorials, regulations or orders of the Department of Railways and Canals, or of any officer or officers of the Intercolonial Railway; of letters or other correspondence, interviews with the Prime Minister and other member or members of the Government, and representations to the Prime Minister, or other member or members of the Government, in any manner relating to the said memorandum of agreement; and of all telegrams and letters received by the Government, or any member thereof, or sent by them, either in reply or otherwise; also of all letters, telegrams, representations or other documents relating to the said agreement or in any way connected therewith, received by F. P. Gutelius, the General Manager of the Intercolonial Railway, from the Canadian Pacific Railway, or from any corporation, persons or body, or sent by him, in reply thereto or otherwise, to the said Canadian Pacific Railway or to any other corporation, body or person. Presented February 24, 1914.—*Mr. Emmerson*.....*Not printed.*

156. Return to an Address to His Royal Highness the Governor General of the 9th February, 1914, for a copy of all Orders in Council since the 1st of June last in any way altering the rates of duties existing under the Customs Act. Presented February 24, 1914.—*Sir Wilfrid Laurier*.....*Not printed.*

157. Correspondence, statements, &c., in respect to certain proposed advances to the Harbour Commissioners of Montreal, for expenditure during the years 1914, 1915, 1916 and 1917. Presented by Hon. Mr. Hazen, February 27, 1914.....*Not printed.*

158. Memorandum of proposed harbour improvements to be made by the Harbour Commissioners of Quebec during 1914, out of certain proposed advances to be made to the said commission. Presented by Hon. Mr. Hazen, February 27, 1914.....*Not printed.*

159. Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, correspondence, telegrams, &c., between the Department of Trade and Commerce and any person or persons, companies or corporations, in the years 1912 and 1913, respecting a steamship service between St. John, N.B., and Bear River, N.S., and intermediate points, and the matter of the payment of a subsidy therefor. Presented March 2, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*

160. Return to an Order of the House of the 2nd February, 1914, for a copy of the reports made by the proprietors of the steamer *Canada*, on which the subsidy was paid to them for the season of 1913, for the service between Campbellton, N.B., and Gaspé, Que.; together with a copy of all complaints regarding the said service and of the correspondence, reports and documents in the possession of the Department of Trade and Commerce in that connection in the said year. Presented March 2, 1914.—*Mr. Maclell (Bonaventure)*.....*Not printed.*

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161. Return to an Order of the House of the 4th February, 1914, for a return showing what sum or sums of money, if any, have been expended by the Government since the 21st of September, 1911, in the County of Wright, Quebec, and how such money has been expended. Presented March 2, 1914.—*Mr. Devlin*.....*Not printed.*
162. Return to an Order of the House of the 26th February, 1914, for a return showing:—  
 1. How many temporary clerks were employed in the Library of Parliament during the Sessions of 1911-1912 and 1912-1913, their names and the salary paid to each for such service, and the total so paid?  
 2. How many temporary clerks are at present so employed, their names and salaries respectively?  
 3. If any temporary clerks were employed in said library, during the Session of 1910-1911; if so, how many?  
 4. What was the then number of permanent clerks in the library, and the present number of temporary clerks employed in said library?  
 5. Why temporary clerks are employed in said library in positions superior to and at higher pay than that paid to permanent clerks? Presented March 3, 1914.—*Mr. Turgeon*.....*Not printed.*
163. Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of all correspondence, telegrams, memoranda, Orders in Council, instructions to officers, regulations and other papers and documents relating to a change in the regulations governing the fishing of salmon in the St. John River, above tidal water. Presented March 3, 1914.—*Mr. Sinclair*.....*Not printed.*
164. Return to an Order of the House of the 2nd February, 1914, for a copy of all letters, telegrams and correspondence in any way relating to the appointment of men in any way connected with the salmon fishing pond at Margaree during the year 1913. Presented March 3, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
165. Return to an Order of the House of the 2nd February, 1914, for a copy of all tenders received in 1912 for the construction of a breakwater at Green Point, Gloucester County, N.B., and of all correspondence, letters and telegrams showing why the contract was not awarded to lowest tenderer. Presented March 3, 1914.—*Mr. Turgeon*..*Not printed.*
166. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, letters, telegrams, &c., touching in any way the work done on Lingan Beach, South Cape Breton, under Superintendent H. D. McLean. Presented March 3, 1914.—*Mr. Carroll*.....*Not printed.*
167. Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, advertisements, tenders, bids, contracts, reports, vouchers, accounts, receipts, correspondence, &c., in connection with a wharf recently constructed at Gold River, Lunenburg County, N.S. Presented March 3, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
168. Return to an Address to His Royal Highness the Governor General, of the 9th February, 1914, for a copy of all documents, Orders in Council, correspondence, telegrams, tenders, accounts, vouchers, part, &c., in connection with the construction of a bridge or work between the mainland and an island, known as Boutilier's island, at South West Cove, Lunenburg County, N.S. Presented March 3, 1914.—*Mr. Maclean (Halifax)*..*Not printed.*
169. Return to an Order of the House of the 9th February, 1914, for a copy of all advertisements, tenders, contracts, documents, letters and correspondence relating to the supply of coal for the Government public buildings at Lunenburg, N.S. Presented March 3, 1914.—*Mr. Macdonald*.....*Not printed.*
170. Return to an Order of the House of the 2nd February, 1914, for a comparative statement of the quantity of cubic yards of dredging done by the *Restigouche*, or dredge No. 3, on the outside bar of Bathurst Harbour, during the seasons of 1910, 1911, 1912 and 1913. Presented March 3, 1914.—*Mr. Turgeon*.....*Not printed.*
- 170a. Return to an Order of the House of the 2nd February, 1914, for a copy of all tenders received for the dredging in Bathurst Harbour, and of the contract awarded. Presented March 3, 1914.—*Mr. Turgeon*.....*Not printed.*
- 170b. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, letters and telegrams relating to the deposit of sand and mud dumped into the southwestern channel by the contractors of dredging in Bathurst Harbour. Presented March 3, 1914.—*Mr. Turgeon*.....*Not printed.*
171. Return to an Address to His Royal Highness the Governor General of the 9th February, 1914, for a copy of all correspondence, telegrams, petitions and memorials received by the Right Honourable R. L. Borden, Premier of Canada, or the Minister of Railways and Canals, from J. A. Gillies, Esq., Sydney, N.S., or from any resident of the County of Richmond, N.S., relative to the purchasing of the Cape Breton Railway by the Government and the building of a line of railway from St. Peters to Sydney and Louisburg, and of replies thereto. Presented March 3, 1914.—*Mr. Kyte*.....*Not printed.*



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172. Return to an Order of the House of the 2nd February, 1914, for a return showing:—  
 1. The names of all proprietors from whom land and property have been expropriated for the purpose of the Halifax Ocean Terminals between Three Mile House and the proposed site of the railway and shipping terminals?  
 2. The price or amount of damages paid therefor, or the amount offered and accepted in the case of each proprietor?  
 3. The amount offered or tendered each proprietor for damages and which has not been accepted.  
 4. The quantity of land and nature of property so expropriated from each proprietor. Presented March 3, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 172a. Return to an Order of the House of the 2nd February, 1914, for a copy of all advertisements, tenders, papers, documents, letters and correspondence relating to the construction of the railway from Three Mile House at Bedford Basin to Halifax Harbour, and also to the piers or wharfs and sea walls in connection with the proposed Halifax Ocean Terminals. Presented March 16, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
173. Return to an Order of the House of the 2nd February, 1914, for a copy of all agreements, correspondence, papers and documents referring to any arrangement made between the Intercolonial Railway of Canada and the Canadian Pacific Railway in the year 1913, relating to the hauling of Canadian Pacific Railway freight and passenger trains between St. John and Halifax, connecting with any transatlantic steamship lines at Halifax, during the winter season of 1913-14. Presented March 4, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
174. Return to an Order of the House of the 20th January, 1913, for a copy of all recommendations, correspondence, letters, telegrams and reports now on file in the Department of Justice, relating to the vacancy in the office of deputy warden of the Dorchester penitentiary, and the appointment of a successor to Mr. A. B. Pipes, who was promoted from the position of deputy warden of Dorchester penitentiary to that of warden. Presented March 4, 1914.—*Mr. Emmerson*.....*Not printed.*
175. Correspondence between the City of Ottawa and the Government, on the subject of a pure water supply for the city and Government buildings. Presented by Hon. Mr. Borden, March 4, 1914.....*Not printed.*
176. Return to an Order of the House of the 2nd February, 1914, for a copy of all letters, correspondence, telegrams and all other documents between the Department of Railways and Canals and Archer, Macdonald, E. Montpetit, C. A. Harwood, and A. Marceau, local engineer, St. Amour, Superintendent of the Canal of Soulanges, L. A. Sauv , and others, respecting the tearing down of several houses and dependencies erected on the Government grounds at Pointe Cascades, the property of the said L. A. Sauv . Presented March 5, 1914.—*Mr. Boyer*.....*Not printed.*
177. Return to an Order of the House of the 23rd February, 1914, for a copy of all agreements between the Transcontinental Railway Commission and the Canadian Northern Railway for the use of the line of the said company by the trains of the Transcontinental Railway from Cap Rouge to the shops at St. Malo. Presented March 5, 1914.—*Sir Wilfrid Laurier*.....*Not printed.*
178. Return to an Order of the House of the 23rd February, 1914, for a copy of all correspondence between the Minister of Railways or the Transcontinental Railway Commission and the Quebec Harbour Commission, with regard to the construction by the said Harbour Commission of a line of railway to connect the said Transcontinental Railway from Champlain Market with the proposed Union Station at the Palais, and of all contracts by the said Harbour Commission towards that end. Presented March 5, 1914.—*Sir Wilfrid Laurier*.....*Not printed.*
179. Return to an Order of the House of the 9th February, 1914, for a copy of all advertisements, tenders, contracts and correspondence in connection with the proposed New London Branch of the Prince Edward Island Railway. Presented March 5, 1914.—*Mr. Graham*.....*Not printed.*
180. Return to an Order of the House of the 4th February, 1914, for a return showing the total amount of available cash on deposit to the credit of the Government of Canada on the last day of each month between April 1, 1913, and December 31, 1913. Presented March 5, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
181. Return to an Order of the House of the 4th February, 1914, for a return showing the following particulars respectively, of all loans placed or extended by the Government of Canada, upon the London market during the calendar years 1912 and 1913: Loan, date and copy of prospectus; price in prospectus and price realized; date on which loan matures; rate per cent; total issue; amount realized; charges including discount for immediate payments, &c.; net amount of cash realized; and the annual effective rate of interest per unit. Presented March 5, 1914.—*Mr. Maclean (Halifax)*....*Not printed.*

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182. Return to an Order of the House of the 9th February, 1914, for a return showing the number of farm labourers and public servants respectively, placed by the Government employment agents during the years 1912 and 1913; also the counties where placed and amount of bonus paid. Presented March 6, 1914.—*Mr. Sutherland*. . . . .*Not printed.*
183. Return to an Order of the House of the 26th February, 1914, for a return showing:—  
 1. What chartered banks in Canada have gone into liquidation since Confederation, and at what date in each case;  
 2. The loss in each case to the depositors, the note holders and the stockholders respectively;  
 3. What relief, if any, was given in each case by the Government to any of the parties suffering loss. Presented March 6, 1914.—*Mr. Neely*. . . . .*Not printed.*
184. Return to an Order of the House of the 11th February, 1914, for a return showing the number of binders, reapers, mowers, ploughs, seeders, and cultivators exported from and imported to Canada, with their value respectively, in each of the years 1910, 1911, 1912 and 1913. Presented March 6, 1914.—*Mr. Neely*. . . . .*Not printed.*
185. Return to an Order of the House of the 23rd February, 1914, for a return showing the number of cattle exported from Canada to the United States in the months of October, November and December, 1913, and January, 1914, and for the corresponding months in 1912 and 1913. Presented March 6, 1914.—*Mr. Maclean (Halifax)*. . . . .*Not printed.*
186. Return to an Order of the House of the 23rd February, 1914, for a return showing the quantities and varieties of fish exported from Canada to the United States in the months of October, November and December, 1913, and January, 1914, and for the corresponding months in 1912 and 1913. Presented March 6, 1914.—*Mr. Maclean (Halifax)*. . . . .*Not printed.*
187. Return to an Order of the House of the 26th February, 1914, for a return showing:—  
 1. Who were, from incorporation, and who are, the officers and directors of the Grand Trunk Pacific Railway Company;  
 2. The amount of capital stock of said company, the amount paid up, and who are the holders of such paid up stock, and the amount held, and still held, by each;  
 3. If this company, or a subsidiary company, has contracted to build any portion of the National Transcontinental Railway; and, if so, the total amount of their contracts for such work;  
 4. What portion of such contracts or work was sublet, and on such sublet contracts what profit was made by the said company. Presented March 6, 1914.—*Mr. Middlebro.* . . . . .*Not printed.*
188. Report of the Board of Inquiry appointed to investigate and verify the claims of applicants for Fenian Raid Volunteer Bounty in the Province of Nova Scotia. Presented by Hon. Mr. Hughes, March 9, 1914. . . . .*Not printed.*
- 188a. List of applicants, in Nova Scotia, for the Fenian Raid Volunteer Bounty whose claims have been approved.—List of Fenian Raid Volunteer Bounty applicants, in Nova Scotia, received to December 31, 1913, but not yet considered. Presented by Hon. Mr. Hughes, March 9, 1914. . . . .*Not printed.*
189. Return to an Order of the House of the 12th February, 1914, for a return showing what was the local minimum rate of freight on small parcels on the Intercolonial Railway prior to October 10, 1911, and also the present rate on the same. Presented March 9, 1914.—*Mr. Sinclair*. . . . .*Not printed.*
190. Return to an Order of the House for a copy of all correspondence, reports, evidence taken, and of all other papers in the possession of the Minister of Railways and Canals, relating to the investigation recently held by Mr. Ferguson, M.L.A., concerning the affairs of the Trent Valley Canal. Presented March 9, 1914.—*Mr. Burnham.*  
*Report only printed for distribution and sessional papers.*
191. Return to an Order of the House of the 16th February, 1914, for a copy of all papers necessary to convey full information as to the charter, outfit and instructions of the *Karluk* and auxiliary vessels; the names, rank, pay and terms of engagement of their officers and crews; and of all communications received from Mr. V. Steffansson, or any other person who has received such a communication, written after the expedition sailed for the Arctic Ocean. Presented March 10, 1914.—*Mr. Oliver*. . . . .*Not printed.*
192. Return to an Order of the House of the 2nd February, 1914, for a return showing the number of towns in the Province of Ontario which have a population larger than the town of Chesley, South Riding of Bruce, which was 1,734, according to the last census; also the number of such towns served by letter boxes on the street. Presented March 10, 1914.—*Mr. McCrancy*. . . . .*Not printed.*
193. Return to an Order of the House of the 2nd February, 1914, for a return showing the names of the promoters of the National Drop Forge Company, Limited, and the powers asked by and given to said company by letters patent. Presented March 10, 1914.—*Mr. Lemieux*. . . . .*Not printed.*

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194. Return to an Order of the House of the 2nd February, 1914, for a return showing the names of the promoters of the Canadian Contracting Company, and the powers asked by and given to said company by letters patent. Presented March 10, 1914.—*Mr. Lemieux* .....*Not printed.*
195. Return to an Order of the House of the 4th February, 1914, for a copy of all papers, letters, telegrams, reports, inquiries and documents or other communications had with any of the Departments of the Government, particularly with the Interior, Customs and Marine and Fisheries Departments, relating to Gustavas A. Colpitts, a Canadian citizen returning as a passenger on the Royal Mail Steamship *Empress of Britain*, in September, 1911, who alleged that he was not allowed by officers of the Government to disembark at Rimouski from said steamship. Also a copy of all letters, correspondence or other communications received by any members of the Government, particularly by the Minister of Marine and Fisheries, and by any Department of the Government, from the said Gustavas A. Colpitts, who was at the time a student at Mount Allison University, Sackville, New Brunswick, and of all letters or other communications sent in reply thereto. Presented March 10, 1914.—*Mr. Emmerson*.....*Not printed.*
196. Number of Chinamen entering Canada during years 1911-12-13, &c.—(*Senate*).  
.....*Not printed.*
197. Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, papers, plans, correspondence, memoranda and other documents relative to the shortening of distances on the Intercolonial Railway between Pictou and Port Mulgrave, and to the construction of a new bridge at Pictou in connection therewith. Presented March 12, 1914.—*Mr. Macdonald*.....*Not printed.*
198. Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, telegrams, correspondence, leases and other documents relating to the cutting of lumber by Mr. B. F. Smith from the so-called Tobique Indian reserve, in the Province of New Brunswick, and of all recommendations with reference thereto, made by the Indian agent for that portion of the Province, or any other official of the Department in the said Province; together with a statement of the lumber cut by said Smith from said reserve, with the rates of stumpage charged and amounts paid since January 1, 1912. Presented March 12, 1914.—*Mr. Carvell*.....*Not printed.*
- 198a. Return to an Order of the House of the 23rd February, 1914, for a copy of all correspondence, letters, telegrams, memorials, petitions, &c., relating to the sale or transfer of the Indian reserve at Sydney, N.S., and the removal of the Indians therefrom. Presented March 17, 1914.—*Mr. Kyte*.....*Not printed.*
- 198b. Return to an Order of the House of the 23rd March, 1914, for a copy of all the instructions issued to C. P. Fullerton and Fawcett Taylor, or either of them, in reference to the St. Peter's Indian reserve. Presented April 8, 1914.—*Mr. Oliver*.....*Not printed.*
199. Return to an Order of the House of the 11th February, 1914, for a copy of all correspondence, letters, telegrams and other documents relative to the purchase for the Intercolonial Railway of a quantity of coal in the United States, within the past few months. Presented March 12, 1914.—*Mr. Macdonald* .....*Not printed.*
- 199a. Return to an Order of the House of the 2nd February, 1914, for a return showing:—  
 1. When the Intercolonial Railway and the Prince Edward Island Railway last called for tenders for its coal supply, and when the tenders were returnable?  
 2. The number of tenders received, the names of the tenderers, and their respective prices?  
 3. The date of the last contract or contracts for coal for the Intercolonial Railway, and who was the contractor or contractors respectively?  
 4. The names of the successful tenderers, as the result of the last call for tenders, and their prices respectively?  
 5. The amount in tons of the contract made with each, and at what prices per ton respectively?  
 6. If any coal was purchased for the Government system of railways in the United States since March 31, 1913? If so, by whom, from whom, and through whom it was purchased, and at what price, the cost per ton delivered, inclusive of commissions to the railways. Presented March 18, 1914.—*Mr. Emmerson*.....*Not printed.*
- 199b. Return to an Order of the House for a return showing whether the Government has purchased any coal, freight or passenger cars during the past six months for the Intercolonial Railway; if so, from whom and in what quantity; the price paid in each case; if any tenders were called for the same; who the tenderers were and the amount of each tender. Presented April 6, 1914.—*Mr. Macdonald*.....*Not printed.*
200. Return to an Order of the House of the 4th March, 1914, for a return showing the freight rates on flour, hay, oats, lumber and firewood per 100 lbs. or per ton, between Bathurst, N.B., and Nepisiguit Junction, Red Pine, Bartibogue, Beaver Brook, and between Bathurst, Berresford, Petit Rocher and Belledune, before the changes made in August, 1913, and the freight rates on the same articles, between the same points, under the new schedule of rates. Presented March 16, 1914.—*Mr. Turgeon*.....*Not printed.*



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- 201.** Return to an Order of the House of the 11th February, 1914, for a copy of all contracts, accounts, bills, memoranda, letters, correspondence, receipts, vouchers, bills of lading, &c., referring to all materials, provisions, supplies and goods of every description purchased and forwarded to Port Nelson during the year 1913, by any Department of the Government of Canada, and agreements for employment of workmen in connection with the construction of the Hudson Bay Railway terminals at Port Nelson. Presented March 18, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 202.** Return to an Order of the House of the 9th February, 1914, for a copy of all papers, letters or other correspondence, instructions, reports, valuations, appointment of valuers, or appraisers, appraisements, abstracts of titles, deeds or other conveyances, in any Department of the Government or in the railway offices at Moncton, relating to, or in any manner connected with, the purchase by the Intercolonial Railway of a property in Moncton, N.B., at the corner of Archibald and Main streets in said city, formerly owned in his lifetime by the late P. S. Archibald, C.E., and now occupied by the General Superintendent of the Intercolonial Railway, F. P. Brady, as a residence; together with a copy of all bills, accounts and statement of expenditures for repairs made on the buildings of said property; and also of accounts, commissions and bills paid to solicitors, attorneys or other agents, for searches, conveyances, and a statement of all moneys paid for charges and expenses in connection with such purchase or the procuring of a deed of said property? Presented March 16, 1914.—*Mr. Emmerson.*  
*Not printed.*
- 202a.** Supplementary Return to an Order of the House of the 9th February, 1914, for a copy of all papers, letters or other correspondence, instructions, reports, valuations, appointment of valuers, or appraisers, appraisements, abstracts of titles, deeds or other conveyances in any department of the Government or in the railway offices at Moncton, relating to, or in any manner connected with, the purchase by the Intercolonial Railway of a property in Moncton, N.B., at the corner of Archibald and Main streets in said city, formerly owned in his lifetime by the late P. S. Archibald, C.E., and now occupied by the General Superintendent of the Intercolonial Railway, F. P. Brady, as a residence; together with a copy of all bills, accounts and statement of expenditures for repairs made on the buildings of said property; and also of accounts, commissions and bills paid to solicitors, attorneys or other agents, for searches, conveyances, and a statement of all monies paid for charges and expenses in connection with such purchase or the procuring of a deed of said property. Presented March 26, 1914.—*Mr. Emmerson* .....*Not printed.*
- 202b.** Further Supplementary Return to an Order of the House of the 9th February, 1914, for a copy of all papers, letters or other correspondence, instructions, reports, valuations, appointment of valuers, or appraisers, appraisements, abstracts of titles, deeds or other conveyances in any department of the Government or in the railway offices at Moncton, relating to, or in any manner connected with, the purchase by the Intercolonial Railway of a property in Moncton, N.B., at the corner of Archibald and Main streets in said city, formerly owned in his lifetime by the late P. S. Archibald, C.E., and now occupied by the General Superintendent of the Intercolonial Railway, F. P. Brady, as a residence; together with a copy of all bills, accounts and statement of expenditures for repairs made on the buildings of said property; and also of accounts, commissions and bills paid to solicitors, attorneys or other agents, for searches, conveyances, and a statement of all monies paid for charges and expenses in connection with such purchase or the procuring of a deed of said property. Presented April 1, 1914.—*Mr. Emmerson* .....*Not printed.*
- 203.** Return to an Order of the House of the 4th March, 1914, for a return showing the freight rates under the old tariff of the Intercolonial Railway, per 100 lbs. or per ton, on fresh, dried and cured fish, molasses, coal oil, nails, hardware and anthracite coal from Gloucester Junction and Bathurst station to and from St. John, and the present rates for the same articles between the same points. Presented March 17, 1914.—*Mr. Turgeon.*  
*Not printed.*
- 204.** Return to an Order of the House of the 23rd February, 1914, for a return showing all smelt fishing licenses issued in the County of Pictou during the past season, and of all correspondence in reference to the same. Presented March 17, 1914.—*Mr. Macdonald.*  
*Not printed.*
- 204a.** Supplementary Return to an Order of the House of the 23rd February, 1914, for a return showing all smelt fishing licenses issued in the County of Pictou during the past season, and of all correspondence in reference to the same. Presented April 17, 1914.—*Mr. Macdonald* .....*Not printed.*
- 205.** Return to an Order of the House of the 2nd February, 1914, for a copy of all documents concerning the latest changes in the lobster fishing regulations at Magdalen Islands. Presented March 17, 1914.—*Mr. Lemieux*.....*Not printed.*

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206. Return to an Order of the House of the 16th February, 1914, for a copy of all correspondence, telegrams, tenders and documents connected in any way with the supplying of coal to the lobster hatchery at Margaree during the years 1910-1911, 1911-1912, 1912-1913 and 1913-1914. Presented March 17, 1914.—*Mr. Chisholm (Antigonish)*.  
Not printed.
207. Return to an Order of the House of the 16th February, 1914, for a copy of the charges made against Mrs. Marguerite Fair, postmistress of Black Cape, Quebec, on which Mr. Louis Taché of Rimouski, was authorized to hold an investigation, together with the appeal of said investigation, if any was held. Presented March 17, 1914.—*Mr. Marcil (Bonaventure)*.  
Not printed.
208. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, papers, documents, reports, &c., in connection with the proposed increase of mail service from Shelburne, N.S., to Jordan Bay and Jordan Ferry and return since October 1, 1911. Presented March 17, 1914.—*Mr. Maclean (Halifax)*.  
Not printed.
209. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence between the Post Office Department, or any official thereof, and any person or persons, concerning the installation of street letter boxes in the village of Chesley, in the riding of South Bruce. Presented March 17, 1912.—*Mr. Graham*.  
Not printed.
210. Report of the Commission of Conservation of Canada on the Trent Watershed Survey, a reconnaissance by C. D. Howe, Ph.D., and J. H. White, B.A., B.Sc. F., with an introductory discussion by B. E. Fernow, LL.D. Presented by Hon. Mr. Borden, March 19, 1914.  
Not printed.
- 210a. Conservation of coal in Canada. Report of Commission of Conservation.—(Senate).  
Not printed.
211. Copy of evidence taken before Mr. William Henry Moore, the commissioner appointed to inquire into certain charges against Mr. Frank Fairén, store keeper on the Trent Canal, sentation in the Senate, of the Western provinces of Canada. Presented by Hon. Mr. Borden, March 19, 1914.  
Not printed.
212. Copy of the opinion of the Deputy Minister of Justice on the subject of increased representation in the Senate, of the Western provinces of Canada. Presented by Hon. Mr. Borden, March 19, 1914.  
Not printed.
- 212a. Copy of a resolution of the Legislative Assembly of the Province of British Columbia, approved by His Honour the Lieutenant Governor in Council, in which application is made to the Federal Government to increase the number of senators for the said province. Presented by Hon. Mr. Borden, March 19, 1914.  
Not printed.
- 212b. Copy of opinion of the Assistant Deputy Minister of Justice on the subject of increased representation in the Senate, of the prairie provinces of Canada. Presented by Hon. Mr. Borden, March 23, 1914.  
Not printed.
213. Return to an Order of the House of the 9th March, 1914, for a copy of all papers and correspondence in the Department of Customs regarding the entry of a boring mill at Lethbridge, Alberta, shipped in August, 1913, by John Stirk and Company, and billed to the Lethbridge Iron Works. Presented March 20, 1914.—*Mr. Buchanan*.  
Not printed.
214. Return to an Order of the House of the 16th March, 1914, for a copy of a petition dated the 9th of July, 1911, signed by Etienne Barre, Joseph Trudeau and others, taxpayers of the municipality of Chambly Basin, and addressed to the Minister of Justice, together with a copy of all documents and vouchers attached to said petition, and of all correspondence and other documents relating thereto. Presented March 23, 1914.—*Mr. Lamarche*.  
Not printed.
215. Return to an Order of the House of the 2nd February, 1914, for a return showing where the D.G. cruiser *Margaret* was built; the names of the builders; the contract price; whether the contract was awarded to the lowest tenderer; the name and address of each tenderer and amount of each tender; if the Government or any department thereof has contracted for any other vessel or vessels during the past eighteen months; and if so, the number of such vessels, the names and addresses of the contractors, the gross tonnage of each and the contract price, and the service for which they were intended. Presented March 23, 1914.—*Mr. Sinclair*.  
Not printed.
216. Return to an Order of the House of the 2nd March, 1914, for a copy of all letters, telegrams or other correspondence in connection with the seizure of eleven (11) horses belonging to Mr. John M. Ferguson, Kaleida, Manitoba, on or about the 28th day of March, 1912. Presented March 24, 1914.—*Mr. Turriff*.  
Not printed.
217. Return to an Order of the House of the 4th February, 1914, for a return showing the quantities and values of potatoes imported monthly into Canada during the years 1911, 1912 and 1913, and the countries from which such potatoes were imported. Presented March 25, 1914.—*Mr. Hughes (Kings, P.E.I.)*.  
Not printed.

CONTENTS OF VOLUME 28—*Continued.*

- 217a. Return to an Order of the House of the 2nd February, 1914, for a return showing the quantities and values of potatoes exported monthly from each province of Canada, from September 1, 1911, to January 1, 1914, and the countries to which the same were exported. Presented March 25, 1914.—*Mr. Carvell* .....Not printed.
218. Return to an Order of the House of the 12th March, 1914, for a return showing how many colonels, honorary colonels, lieut.-colonels, honorary lieut.-colonels, and other officers, honorary and otherwise, have been appointed by the Minister of Militia and Defence from October, 1911, to the present time. Presented March 25, 1914.—*Mr. Hughes (Kings, P.E.I.)* .....Not printed.
- 218a. Return to an Order of the House of the 11th February, 1914, for a return showing the number of honorary appointments to military rank which have been made by, or with the approval of, the present Minister of Militia and Defence since he assumed office, giving the names of the persons so appointed, and the rank of each. Presented April 1, 1914.—*Mr. Murphy* .....Not printed.
219. Kitsilano Indian reserve—relating to the purchase of by the Government of the Dominion of Canada from the Province of British Columbia.—(*Senate*).....Not printed.
220. Return to an Address to His Royal Highness the Governor General of the 9th March, 1914, for a copy of all papers, documents, Orders in Council, correspondence, &c., in reference to the suspension of Mr. Joseph McGillis of the Department of Customs, Ottawa. Presented March 27, 1914.—*Mr. Maclean (Halifax)* .....Not printed.
221. Return to an Order of the House of the 2nd February, 1914, for a return showing the names of all parties who have been employed at the Experimental Farm at Ste. Anne de la Pocatière during the years 1912 and 1913, and the salary and fees paid to each of them. Presented March 30, 1914.—*Mr. Lapointe (Kamouraska)* .....Not printed.
222. Return to an Order of the House of the 9th February, 1914, for a return showing the total number of veterinary inspectors employed by the Government in the slaughter houses of the country; how they are distributed in each Province; the names of the establishments they are connected with, and the number of officers in each of them; if the Government employ some others to supervise the health of the herds on the farms besides the veterinary inspectors connected with the slaughter houses; the number of them, and how they are distributed in each Province; the number of herds of both cattle and hogs that have been submitted to inspection during the years 1911, 1912 and 1913; the number of animals in each Province slaughtered after tuberculosis was found in them; if the Government paid indemnities to the owners on account of such slaughtering, and if so, the amount in each Province; the respective salaries of the veterinary inspectors employed in the slaughter houses; the working hours of those officers; the respective salaries paid to the veterinary inspectors employed for other purposes; the amount of the expenses of that branch of the Department of Agriculture for the years 1911, 1912 and 1913 for internal management, such as salaries, and the salaries and expenses for each of the Provinces. Presented March 30, 1914.—*Mr. Boyer* .....Not printed.
223. Return to an Order of the House of the 23rd February, 1914, for a copy of the report of George Lafontaine, received by the Department of Agriculture during the present fiscal year, relating to the manufacture of chemical manure. Presented March 30, 1914.—*Mr. Boulay* .....Not printed.
224. Return to an Order of the House of the 16th February, 1914, for a return showing:—  
 1. Whether the Postmaster General has given a contract for rural parcel boxes; and, if so, to whom?  
 2. Whether tenders for the boxes were asked?  
 3. From whom tenders were received?  
 4. The price, if any, of the different tenders?  
 5. How many boxes were ordered, and at what price?  
 6. Whether the Postmaster General, since he came into office, has made a contract for rural mail boxes, and, if so, when?  
 7. The amount of the contract?  
 8. Who the tenderers were, and the price, if any, of the different tenders?  
 9. Who received the contract, and the price paid per box?  
 10. How many boxes, if any, were ordered? Presented March 31, 1914.—*Mr. Nesbitt* .....Not printed.
225. Return to an Order of the House of the 23rd March, 1914, for a return showing the rates of interest paid on all Dominion loans from 1890 to 1914. Presented March 31, 1914.—*Mr. Pardec* .....Not printed.
226. Return to an Address to His Royal Highness the Governor General, of the 9th March, 1914, for a copy of all correspondence since October, 1911, between the Government of Canada, represented by the Department of Marine and Fisheries, of the one part, and the Government of the United Kingdom, the Government of the United States, or any other Government, of the other part, relating to steam trawling in Atlantic waters. Presented March 31, 1914.—*Mr. Sinclair* .....Not printed.



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- 227.** Return to an Order of the House of the 11th February, 1914, for a copy of all letters, telegrams, and written requests during the years 1912 and 1913, addressed to the Department of Marine and Fisheries, or the Department of Naval Affairs, or any officer of either Department, or Marine branches of said department, or any officer or persons of either branch, by any person or persons, relating to proposals or requests that the vessels or any vessel under the control of the Naval Branch of said Department, should be present at any regatta or celebration of any description held anywhere on the Atlantic or Pacific Coasts of Canada during said years; also of all replies to such letters, telegrams and written requests. Presented March 31, 1914.—*Mr. Law* .....*Not printed.*
- 228.** Return to an Order of the House of the 9th March, 1914, for a copy of all correspondence, memoranda and other documents relating to the moral, mental and physical inspection of all immigrants entering Canada. Presented April 1, 1914.—*Mr. Paquet* .....*Not printed.*
- 229.** Return to an Order of the House of the 16th March, 1914, for a copy of all orders, reports, applications, letters, telegrams and other documents connected with or in any manner relating to the retirement of Amasa E. Killam, an official of the Intercolonial Railway, from the employment of the said railway, and to his claim for a retiring allowance, under the provisions of the Intercolonial and Prince Edward Island Railway Employees' Provident Fund Act; and also of all letters showing the date of his beginning work in the service of the said railway and of his appointment to a position in the employ of said railway on the first of April, 1897, or at any other date. Also a copy of all instructions and letters from the then Minister of Railways to the general manager or to any other official of the Intercolonial, relating to engagement or employment of the said Amasa E. Killam, and of all letters, correspondence, instructions, reports, or other documents in any way relating thereto and to the engagement of the said Amasa E. Killam, during the month of March, 1897, to take the position of bridge and building inspector on the Intercolonial Railway, to commence work on the first day of April, 1897. Presented April 1, 1914.—*Mr. Emmerson*.....*Not printed.*
- 230.** Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, papers and other documents relating to the payments made at Skinners Cove, Pictou County, for purchase of land or other rights in the year 1913. Presented April 2, 1914.—*Mr. Macdonald* .....*Not printed.*
- 231.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, correspondence, telegrams, letters, pay rolls, accounts and vouchers in any way referring to the expenditure of money by this Government for the public wharf at Whycocomagh. Presented April 2, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 231a.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, advertisements, tenders, bids, contracts, reports, vouchers, accounts, receipts, correspondence, &c., in connection with the construction of a wharf at Feltzen South, Lunenburg County, N.S., now under construction or recently completed. Presented April 2, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
- 231b.** Return to an Order of the House of the 4th March, 1914, for a return showing:—  
 1. How much money was expended on the repairs to the wharf at South Gut, Victoria County, during the summer of 1913?  
 2. How much on labour and how much on material, respectively?  
 3. Who was the foreman, by whom recommended, and his rate of wages per day?  
 4. How many days he was employed as foreman?  
 5. How many men he had working for him on the wharf each day, and the wages paid each man?  
 6. How much was paid for material for the repairs, and where it was obtained?  
 7. From whom the material was purchased, the nature of it, and the price paid per foot?  
 8. Who was the paymaster on this work and when the men were paid? Presented April 2, 1914.—*Mr. McKenzie*.....*Not printed.*
- 231c.** Return to an Order of the House of the 9th February, 1914, for a return showing the amount expended by the Government on wharfs, breakwaters, public works and dredging in the County of Yarmouth since October 11, 1911; and to whom the amounts so expended were paid. Presented April 2, 1914.—*Mr. Law*.....*Not printed.*
- 231d.** Return to an Order of the House of the 4th March, 1914, for a return showing:—  
 1. How much money was expended on repairs to the Englishtown wharf, County of Victoria, in the summer of 1913?  
 2. How much on labour and how much on material, respectively?  
 3. Who was the foreman, by whom he was recommended, and his rate of wages per day?  
 4. How many days he was employed as foreman?  
 5. How many men he had working for him on the wharf each day, and the wages paid each man?

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6. From whom the material was purchased, of what it consisted, and the price paid per foot?  
 7. Who was the paymaster on this work, and when the men were paid?  
 8. When the work was begun and when completed? Presented April 2, 1914.—*Mr. McKenzie* ..... *Not printed.*
- 231c.** Return to an Order of the House of the 16th February, 1913, for a copy of all letters, telegrams, correspondence, pay-rolls, vouchers and documents of all kinds connected in any way with repairs or extension of wharf at Finlay Point, Mabou, Inverness County, during the year 1910-1911. Presented April 2, 1914.—*Mr. Chisholm (Inverness)* ..... *Not printed.*
- 231f.** Return to an Order of the House of the 4th March, 1914, for a return showing the amount of timber used and the price paid for same in renewing and repairing the wharf at Port Clyde, Shelbourne County, N.S.; the amount of wages paid on same, and to whom; and the number and price of ballast poles used in the above work. Presented April 2, 1914.—*Mr. Law* ..... *Not printed.*
- 231g.** Return to an Order of the House of the 12th May, 1913, for a copy of all papers, telegrams, documents, reports, correspondence, &c., in any way relating to a proposed extension of a wharf or the construction of a new wharf at Finlay Point, Inverness County, N.S. Presented April 2, 1914.—*Mr. Chisholm (Inverness)* ..... *Not printed.*
- 231h.** Return to an Order of the House of the 26th May, 1913, for a copy of all papers, letters and documents relating to the building of a wharf in the town of L'Assomption. Presented April 2, 1914.—*Mr. Seguin* ..... *Not printed.*
- 231i.** Return to an Address of the 19th May, 1913, to His Excellency the Administrator for a copy of all papers, tenders, contracts, accounts, and Orders in Council, between the Department of Public Works and any other person or persons, relating to the purchase of a site for the public wharf being erected or recently erected at Bear River, N.S., and also relating to the construction of said wharf, and anything in connection therewith. Presented April 2, 1914.—*Mr. Maclean (Halifax)* ..... *Not printed.*
- 231j.** Return to an Order of the House of the 31st March, 1913, for a copy of all papers, documents, correspondence, &c., relating to the purchase of a property at Centreville, Shelburne County, Nova Scotia, as a site for a public wharf, and in connection with any monies expended on the McGray property at Centreville, upon the public wharf. Presented April 2, 1914.—*Mr. Kyte* ..... *Not printed.*
- 231k.** Return to an Order of the House of the 9th March, 1914, for a copy of all correspondence, letters, telegrams, notes, requests, &c., addressed to the Department or the Minister of Public Works, directly or indirectly, in connection with the work necessary for the completion of the wharf at Sainte Croix, County of Lotbinière, since the 21st of September, 1911, to date. Presented April 16, 1914.—*Mr. Fortier* ..... *Not printed.*
- 231l.** Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, petitions, memorials, letters, reports, and telegrams, in the Department of Public Works, or in any of the Departments of the Government, relating to a proposed wharf or breakwater at Little Cape, and Great Shemogue Harbour, Westmorland County, N.B.; also of all correspondence, letters and telegrams exchanged between any member of the Government and M. G. Siddal, or any other persons or corporations, relating to a proposal or application to construct a wharf or breakwater at Little Cape or Great Shemogue Harbour in Westmorland County, N.B., or in connection with having a survey made in connection with any such proposal. Presented April 17, 1914.—*Mr. Emmerson* ..... *Not printed.*
- 231m.** Return to an Order of the House of the 9th February, 1914, for a copy of all reports, memoranda, correspondence and documents of every nature, relating to the construction of a wharf in the town of L'Assomption, and of all petitions and correspondence in favour or against such construction to date, and the reasons why the construction of such wharf, authorized in the estimates of 1911-1912, has not been proceeded with. Presented April 17, 1914.—*Mr. Seguin* ..... *Not printed.*
- 231n.** Return to an Order of the House of the 16th March, 1914, for a copy of all accounts, vouchers, pay-rolls, instructions, correspondence and recommendations relating to the expenditure on the public wharf at Arichat, N.S., since the 11th day of October, 1911. Presented April 30, 1914.—*Mr. Kyte* ..... *Not printed.*
- 231o.** Return to an Order of the House of the 16th February, 1914, for a copy of all tenders, contracts, memorandums, pay-rolls, accounts, vouchers, correspondence, papers and documents, &c., in connection with work performed upon the Government wharf at Croft's Cove, Lunenburg County, in 1912. Presented April 30, 1914.—*Mr. Maclean (Halifax)* ..... *Not printed.*
- 231p.** Return to an Order of the House of the 9th March, 1914, for a copy of all correspondence, letters, telegrams, petitions and other documents relating to the claim of the Bonaventure and Gloucester Interprovincial Company, Limited, in connection with a wharf on Bonaventure river, Bonaventure County. Presented April 30, 1914.—*Mr. Seigny* ..... *Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

- 231q.** Supplementary Return to an Order of the House of the 9th March, 1914, for a copy of all correspondence, letters, telegrams, notes, requests, &c., addressed to the Department or the Minister of Public Works, directly or indirectly, in connection with the work necessary for the completion of the wharf at Sainte Croix, County of Lotbinière, since the 21st September, 1911, to date. Presented April 30, 1914.—*Mr. Fortier*. . . . .*Not printed.*
- 231r.** Return to an Order of the House of the 2nd February, 1914, for a copy of all tenders, contracts, pay rolls, vouchers, documents, correspondence, &c., in connection with the purchase of a site for the Government wharf at Bear River, N.S., and the construction of the said wharf. Presented April 30, 1914.—*Mr. Maclean (Halifax)*. . . . .*Not printed.*
- 231s.** Return to an Order of the House of the 9th March, 1914, for a return showing:—  
 1. How much was spent upon Hall's Harbour wharf, Kings County, N.S., in 1913?  
 2. The name of the commissioner or foreman, by whom he was recommended, and his remuneration?  
 3. How much lumber was used upon the said wharf during 1913, from whom the same was purchased, and the price paid for the various forms thereof. Presented April 30, 1914.—*Mr. Maclean (Halifax)*. . . . .*Not printed.*
- 231t.** Return to an Order of the House of the 16th February, 1914, for a copy of the pay-list, including the names and residences, of all those who have worked at the wharf of L'Île Verte, County of Témiscouata; the number of days of employment of each of them; the amount received by each of them; who has or have signed the receipt or receipts for said amounts, in connection with the works which have been going on during the summer of 1912 and during the summer of 1913. Presented April 30, 1914.—*Mr. Gauvreau*. . . . .*Not printed.*
- 231u.** Return to an Order of the House of the 16th February, 1914, for a copy of the pay-list, including the names and residences, of the men who have worked on the wharf to the west of Rivière-Verte, Témiscouata; the number of days' work of each of them; the amount of money received by each of them; who has or have signed the receipt or receipts for said amounts on said pay-list or otherwise, the whole for: (10) 1912; (20) 1913. Presented May 4, 1914.—*Mr. Gauvreau*. . . . .*Not printed.*
- 231v.** Further Supplementary Return to an Order of the House of the 9th March, 1914, for a copy of all correspondence letters, telegrams, notes, requests, &c., addressed to the Department or the Minister of Public Works, directly or indirectly, in connection with the work necessary for the completion of the wharf at Sainte Croix, County of Lotbinière, since the 21st of September, 1911, to date. Presented May 4, 1914.—*Mr. Fortier*. . . . .*Not printed.*
- 231w.** Return to an Order of the House of the 30th March, 1914, for a copy of all letters and telegrams addressed by G. A. R. Rowlings and J. S. Wells to the Department of Public Works, or the Minister, since October 1, 1911, relating to the construction of a public wharf at Cole Harbour, Guysborough County, N.S., and of all replies thereto. Presented May 12, 1914.—*Mr. Sinclair*. . . . .*Not printed.*
- 231x.** Return to an Order of the House of the 16th February, 1914, for a copy of all letters, telegrams and correspondence of all kinds in any way relating to repairs required on the pier at Margaree Harbour, Inverness County, received in 1912-1913 and 1913-1914. Presented May 12, 1914.—*Mr. Chisholm (Inverness)*. . . . .*Not printed.*
- 231y.** Return to an Order of the House of the 27th April, 1914, for a copy of all correspondence, pay-rolls, accounts, receipts, vouchers and papers relating to the construction of Feltzen South wharf, Lunenburg County, N.S. Presented May 16, 1914.—*Mr. Maclean (Halifax)*. . . . .*Not printed.*
- 231z.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, correspondence, telegrams, letters, pay-rolls, accounts and vouchers in any way referring to the expenditure of money by this Government for the building and repair of the public wharf at Port Hood. Presented May 16, 1914.—*Mr. Chisholm (Inverness)*. . . . .*Not printed.*
- 231 (2a).** Return to an Order of the House of the 4th May, 1914, for a copy of all correspondence, telegrams, complaints, pay-rolls, vouchers and all other documents in any way connected with the expenditure of \$500 during the year 1913 on Finlay Point wharf, Inverness County. Presented May 16, 1914.—*Mr. Chisholm (Inverness)*. . . . .*Not printed.*
- 231 (2b).** Return to an Order of the House of the 6th April, 1914, for a copy of all correspondence, letters, telegrams, petitions and recommendations relating to the wharf at Arichat, N.S., to be used by SS. *Magdalen*. Presented May 29, 1914.—*Mr. Kyte*. . . . .*Not printed.*
- 231 (2c).** Return to an Order of the House of the 9th March, 1914, for a return showing:—  
 1. How much money was spent upon Kingsport Pier, Kings County, N.S., during the year 1913?  
 2. The name of the foreman or commissioner, by whom he was recommended, and the remuneration paid him?  
 3. How much lumber was purchased and used for said pier, from whom it was purchased, and the particulars of the prices paid therefor?  
 4. What was done with the lumber or piling taken out of said pier, and if the same was sold, to whom and at what price? Presented May 29, 1914.—*Mr. Maclean (Halifax)*. . . . .*Not printed.*



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- 231** (2d). Return to an Order of the House of the 27th April, 1914, for a copy of all correspondence, pay-rolls, accounts, receipts, vouchers and papers relating to the construction of Kraut Point wharf, Lunenburg County, N.S. Presented June 12, 1914.—*Mr. Maclean (Halifax)* .....*Not printed.*
- 232.** Return to an Order of the House of the 4th March, 1914, for a return showing:—  
 1. How much money has been expended in public works in the Counties of Rimouski and Gaspé, respectively, since October 11, 1911.  
 2. How much of the money so expended was provided for in the estimates of 1911-1912?  
 3. What amount was expended on the works for which money was not included in the estimates of 1911-1912? Presented April 2, 1914.—*Mr. Marcil (Bonaventure)*.  
*Not printed.*
- 232a.** Return to an Order of the House of the 23rd February, 1914, for a return showing how much money has been expended on public works in Antigonish County since October 11, 1911.  
 2. How much of the amount so expended was provided in the estimates for 1911-1912?  
 3. What amount, not included in the estimates for 1911-1912, was expended on public works in said county? Presented April 2, 1914.—*Mr. Chisholm (Antigonish)*.
- 232b.** Return to an Order of the House of the 9th February, 1914, for a copy of all papers, reports, documents, correspondence, plans, &c., in reference to a proposed Government public building at Bear River, N.S., and the purchase of a site for the same. Presented April 2, 1914.—*Mr. Maclean (Halifax)* .....*Not printed.*
- 232c.** Return to an Order of the House of the 9th April, 1913, for a copy of all charges, correspondence, pay-rolls, telegrams and other documents relating in any way to the expenditure of money on the harbour improvements at Mahou Harbour by the Department of Public Works, during the years 1911-12, 1912-13. Presented April 2, 1914.—*Mr. Chisholm (Inverness)* .....*Not printed.*
- 232d.** Return to an Order of the House of the 28th May, 1913, was issued to the proper officer for a copy of the specifications and tenders for materials to be used in connection with the proposed dry dock at Lauzon, Quebec. Presented April 2, 1914.—*Mr. Lemieux*.  
*Not printed.*
- 232e.** Return to an Order of the House of the 3rd March, 1913, for a copy of all documents, letters, reports of engineers and statements of detailed expenditure in connection with dredging at Bonaventure River, Quebec. Presented April 2, 1914.—*Mr. Marcil (Bonaventure)* .....*Not printed.*
- 232f.** Return to an Order of the House of the 3rd March, 1913, for a copy of all petitions, correspondence, reports or other papers or documents in the Department of Public Works relating to the building of a breakwater at Goulman's Point, Half Island Cove, Guys-boro' County, N.S. Presented April 2, 1914.—*Mr. Sinclair*.....*Not printed.*
- 232g.** Return to an Order of the House of the 16th February, 1914, for a copy of all letters, telegrams, correspondence and documents of all kinds in any way relating to a light-house to be built at Red Cape, Margaree Harbour, Inverness County. Presented April 7, 1914.—*Mr. Chisholm (Inverness)* .....*Not printed.*
- 232h.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, documents, telegrams, correspondence, &c., in reference to the purchase of a site in Saskatoon for a post office building. Presented April 16, 1914.—*Mr. McCraney*.  
*Not printed.*
- 232i.** Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, reports, petitions and documents exchanged by and with the Department of Public Works since the 1st of September, 1911, to date, with the reasons why the construction of the public building, authorized in the town of St. Lin Des Laurentides, County of l'Assomption, as per the estimates of 1911-1912, has not been proceeded with. Presented April 17, 1914.—*Mr. Seguin* .....*Not printed.*
- 232j.** Return to an Order of the House of the 2nd February, 1914, for all correspondence, reports and documents exchanged by and with the Department of Public Works from October, 1911, to date, regarding the non-erection of the public building authorized to be erected at New Carlisle, the county seat of Bonaventure County, in the estimates of 1911-1912. Presented April 17, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 232k.** Return to an Order of the House of the 2nd February, 1914, for a return showing the names of all persons who worked on Lingan Bar, South Cape Breton, under Superintendent H. D. McLean, the wages paid to each per diem, the amount paid each or payable to each, and showing generally how the amount voted for such work was expended, and the amount received by H. D. McLean in connection with said work. Presented April 17, 1914.—*Mr. Carroll* .....*Not printed.*

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- 232<sup>l</sup>.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, advertisements, tenders, contracts, papers, telegrams, correspondence, returns, reports, accounts, vouchers, receipts, &c., in connection with any dredging performed by the Nova Scotia Dredging Company, or any other company, corporation or individuals, at Jeddore, Halifax County, N.S., in the years 1912 and 1913. Presented April 17, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 232<sup>m</sup>.** Return to an Order of the House of the 12th May, 1913, for a copy of all papers, telegrams, documents, reports, correspondence, pay-rolls, &c., in any way relating to a life-saving station which was constructed at Cheticamp, during 1912. Presented April 28, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
- 232<sup>n</sup>.** Return to an Order of the House of the 12th March, 1914, for a return showing:—  
 1. What firms or persons are or have been engaged in dredging for the Government in the harbour of St. John and upon the St. John river and its tributaries since October 1, 1911.  
 2. What amount has been paid to each firm or person for this work from October 1, 1911, to the present time?  
 3. Who are the officers, president, manager and secretary of each of these corporations? Presented April 30, 1914.—*Mr. Carvell* .....*Not printed.*
- 232<sup>o</sup>.** Return to an Order of the House of the 16th February, 1914, for a copy of all documents bearing on the repairing and improvement of the Metapedia Road in the Counties of Rimouski and Bonaventure. Presented April 30, 1914.—*Mr. Marcell (Bonaventure)*.....*Not printed.*
- 232<sup>p</sup>.** Return to an Order of the House of the 12th March, 1914, for a return showing:—  
 1. What tug boats, steam or gasoline tenders, have been employed by the Government since September 21, 1911, in connection with the dredging operations in St. John harbour and in the River St. John and its tributaries?  
 2. Who are the registered owners of these boats and from whom each is hired?  
 3. The sum paid per day for each tug boat or tender and how many days each has worked in the period referred to.  
 4. What amount of money has been paid for the service of each boat in the period referred to and to whom it has been paid. Presented April 30, 1914.—*Mr. Carvell*.....*Not printed.*
- 232<sup>q</sup>.** Return to an Order of the House of the 9th March, 1914, for a return showing the details as to the nature of the work concerning the damming of the Chateauguay river, the number of men employed, their names, the wages paid in each case and the period of their employment during the calendar year 1913. Presented April 30, 1914.—*Mr. Lemieux* .....*Not printed.*
- 232<sup>r</sup>.** Return to an Order of the House of the 16th March, 1914, for a copy of all letters, telegrams, correspondence, reports, petitions, and communications filed in the Department of Public Works since 1910, relating to the dredging of Antigonish harbour, or the straightening or widening of the channel, or other improvements proposed to be made there. Presented April 30, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 232<sup>s</sup>.** Return to an Order of the House of the 23rd March, 1914, for a copy of all letters, papers and other documents relative to the purchase of a lot of land in the town of Stellarton, for a public building. Presented April 30, 1914.—*Mr. Macdonald*.....*Not printed.*
- 232<sup>t</sup>.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, correspondence, telegrams, letters, pay-rolls, accounts, and vouchers in any way referring to the expenditure of money by this Government in the construction of the new telegraph or telephone line from Baddeck, Victoria County, N.S., to North East Margaree, Inverness County, N.S., thence to Big Intervale, Inverness County, N.S., and also in connection with the lines from South West Margaree to Loch Ban, and from Scotsville to Whycomagh, all in Inverness County, N.S. Presented May 4, 1914.—*Mr. Chisholm (Antigonish)* .....*Not printed.*
- 232<sup>u</sup>.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, documents, telegrams, correspondence, &c., in reference to the purchase of a property or site on Gottingen street, Halifax, for the erection of a post office building. Presented May 4, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 232<sup>v</sup>.** Return to an Order of the House of the 16th March, 1914, for a return showing all payments made in the year 1913 in connection with repairs done to, or moneys expended on, the Blue Rock breakwater in Antigonish County, with the names of the persons to whom such payments were made, the amount paid to each, and what such amounts were for. Presented May 4, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 232<sup>w</sup>.** Return to an Order of the House of the 9th March, 1914, for a copy of all papers, documents, correspondence, &c., from any person or persons in connection with the purchase of the site for the post office at Canning, N.S. Presented May 4, 1914.—*Mr. Maclean (Halifax)* .....*Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

- 232x.** Return to an Order of the House of the 2nd February, 1914, for a copy of all tenders received for the construction of a lighthouse at Grand Anse, Gloucester County, N.B., and of the contract awarded. Presented May 5, 1914.—*Mr. Turgeon*.....*Not printed.*
- 232y.** Return to an Order of the House of the 16th February, 1914, for a copy of all papers, letters, telegrams, reports, deeds, fees paid to lawyers, and other documents relative to the purchasing of land from Mrs. C. F. Bertrand and Arthemise Dionne, in connection with the works on the southwest side of Rivière-Verte, l'Islet, County of Témiscouata. Presented May 5, 1914.—*Mr. Gauvreau* .....*Not printed.*
- 232z.** Return to an Order of the House of the 20th April, 1914, for a copy of all correspondence between the Minister of Public Works, the Minister of Justice, or any other member of the Government, and any person or persons, relating to the location and erection of the new post office in the village of Eganville, County of Renfrew. Presented May 5, 1914.—*Mr. Graham* .....*Not printed.*
- 232 (2a).** Return to an Order of the House of the 16th March, 1914, for a copy of all correspondence, documents, recommendations and reports, respecting the dredging of Des Prairies river, the work done, depth, length and width of channel dredged, the list of men employed to perform that work, their salaries respectively, and the amount of money spent on that work since the 22nd of November, 1912, up to the 2nd of February, 1914. Presented May 7, 1914.—*Mr. Wilson (Laval)* .....*Not printed.*
- 232 (2b).** Return to an Order of the House of the 6th April, 1914, for a copy of all letters, telegrams, correspondence, complaints, bills, accounts, vouchers, receipts and any documents in any way connected with the expenditure of money at Friar's Head Boat Harbour by Simon P. Doucet, during the years 1912-13, 1913-14. Presented May 7, 1914.—*Mr. Chisholm (Inverness)* .....*Not printed.*
- 232 (2c).** Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the public building at Gravelburg, from and since January 1, 1912. Presented May 7, 1914.—*Mr. Knowles* .....*Not printed.*
- 232 (2d).** Return to an Order of the House of the 23rd March, 1914, for a copy of all specifications and of all tenders pertaining to the Brantford public building now being erected, and of the contract awarded, and of all correspondence, whether by letter or telegram, with reference thereto. Presented May 7, 1914.—*Mr. Nesbitt*.....*Not printed.*
- 232 (2e).** Return to an Address to His Royal Highness the Governor General of the 9th February, 1914, for a copy of all correspondence, telegrams, petitions and memorials received by the Right Honourable R. L. Borden, Premier of Canada, or any other Minister of the Crown since the first day of October, 1911, from J. A. Gillies, Esq., N.S., or any resident of the County of Richmond, N.S., relative to expenditure of public money on public works in the said County of Richmond. Presented May 8, 1914.—*Mr. Kyte.*  
*Not printed.*
- 232 (2f).** Supplementary Return to an Order of the House of the 20th April, 1914, for a copy of all correspondence between the Minister of Public Works, the Minister of Justice or any other member of the Government, and any person or persons, relating to the location and erection of the new post office in the village of Eganville, County of Renfrew. Presented May 8, 1914.—*Mr. Graham* .....*Not printed.*
- 232 (2g).** Return to an Order of the House of the 2nd February, 1914, for a return showing the dredging operations carried on in Bonaventure County in 1913, together with a copy of estimates, reports, and correspondence. Presented May 11, 1914.—*Mr. Marcil.*  
*Not printed.*
- 232 (2h).** Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence and other documents in reference to the erection of a customs building in the village of Chesley, Riding of South Bruce. Presented May 12, 1914.—*Mr. Truax.*  
*Not printed.*
- 232 (2i).** Return to an Order of the House of the 6th April, 1914, for a copy of all accounts and vouchers covering the expenditure during the calendar year 1913 at South Lake, Lakevale, Antigonish County, and showing in detail, the persons to whom such payments were made, what such payments were for, the number of day labourers employed, and the rate of wages, the quantity of material used and the price paid therefor, the quantity of material hauled to the work and not used, and the persons supplying such material. Presented May 12, 1914.—*Mr. Chisholm (Antigonish).*  
*Not printed.*
- 232 (2j).** Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, papers, telegrams, valuations, appraisals and other documents relative to the obtaining of a site for a public building at Hantsport, Nova Scotia. Presented May 12, 1914.—*Mr. Macdonald* .....*Not printed.*
- 232 (2k).** Return to an Order of the House of the 11th February, 1914, for a copy of all correspondence, letters, telegrams, reports, appraisals and other documents relative to the expropriation of the lands of John Campbell and Albert E. Milligan, in connection with the improvements on the East River at Pictou. Presented May 12, 1914.—*Mr. Macdonald* .....*Not printed.*



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- 232 (2l). Return to an Order of the House of the 16th March, 1914, for a copy of all papers, letters and other documents, including pay-lists relating to the expenditure of moneys by the Public Works Department on Falmouth Township Dyke, Hants County, in 1913. Presented May 12, 1914.—*Mr. Macdonald*.....*Not printed.*
- 232 (2m). Return to an Order of the House of the 16th March, 1914, for a copy of all accounts, vouchers, pay-rolls, instructions, correspondence and recommendations relating to the expenditure on the public building at Arichat, N.S., since the 11th day of October, 1911. Presented May 16, 1914.—*Mr. Kyte* .....*Not printed.*
- 232 (2n). Return to an Order of the House of the 4th March, 1914, for a copy of all correspondence and other documents in connection with the letting of the construction for the Toronto harbour works. Presented May 16, 1914.—*Mr. Pardee*.....*Not printed.*
- 232 (2o). Return to an Order of the House of the 2nd February, 1914, for a return showing the nature and cost of works carried on in the County of Bonaventure by the Department of Public Works since October 10, 1911, to date, together with a copy of all reports, estimates, pay-lists, and correspondence in connection therewith. Presented May 27, 1914.—*Mr. Marcil (Bonaventure)* .....*Not printed.*
- 232 (2p). Return to an Order of the House of the 23rd March, 1914, for a copy of all correspondence, documents, recommendations and reports respecting the dredging at Port Elgin, Westmorland County, N.B., with the names of men employed to perform that work, their salaries, respectively, and the amount of money spent on the same from January 1, 1901, to January 1, 1914. Presented May 27, 1914.—*Mr. Robidoux*.  
*Not printed.*
- 232 (2q). Further Supplementary Return to an Order of the House of the 20th April, 1914, for a copy of all correspondence between the Minister of Public Works, the Minister of Justice, or any other member of the Government, and any person or persons, relating to the location and erection of the new post office in the village of Eganville, County of Renfrew. Presented May 27, 1914.—*Mr. Graham*.....*Not printed.*
- 232 (2r). Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the Immigration Hall at Gravelburg, Sask., from and since the 1st January, 1912. Presented June 1, 1914.—*Mr. Knowles*.....*Not printed.*
- 232 (2s). Return to an Order of the House of the 2nd February, 1914, for a copy of all advertisements, tenders, accounts, vouchers, letters, documents and correspondence relating to the construction of a breakwater at The Graff, Halifax County, N.S. Presented June 2, 1914.—*Mr. Maclean (Halifax)* .....*Not printed.*
- 232 (2t). Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, telegrams, correspondence, contracts and documents relating to the surrender of a contract for dredging in Miramichi Bay, N.B., by Messrs. A. and R. Loggie, and also with reference to the letting of a contract for the same, or any portion of said work, to the Northern Dredging Company; together with a copy of all notices for tenders, tenders and contracts in connection therewith. Presented June 2, 1914.—*Mr. Carvell*.  
*Not printed.*
- 232 (2u). Return to an Order of the House of the 6th April, 1914, for a copy of all letters, telegrams, documents, papers, &c., in connection with the purchase by the Government of lots 1 and 2, block 125, plan 96, in the city of Moosejaw, for an examining warehouse site. Presented June 2, 1914.—*Mr. Knowles*.....*Not printed.*
- 232 (2v). Return to an Order of the House of the 16th February, 1914, for a copy of all letters, telegrams, correspondence of all kinds, pay-rolls, vouchers, &c., in any way referring to the expenditure of moneys on sheer dams on the Margaree river, at Margaree and North East Margaree, during 1911-1912 and 1912-1913. Presented June 2, 1914.—*Mr. Chisholm (Inverness)* .....*Not printed.*
233. Return to an Order of the House of the 24th April, 1913, for a return showing what officers and men were employed on the dredge *Northumberland* at Pictou in the months of January, February and March, 1913, and the salaries and wages paid to them respectively; the amounts paid for repairs and supplies respectively, for said dredge during said months and to whom paid respectively. Presented April 2, 1914.—*Mr. Macdonald*.  
*Not printed.*
234. New Lobster Fishery Regulations established by Order in Council of the 25th March, 1914, in lieu of those established by Order in Council of the 30th September, 1910, and all amendments thereto, by virtue of the provisions of Section 54 of the Fisheries Act, chapter 45 of the Revised Statutes of Canada, 1906. Presented by Hon. Mr. Hazen, April 7, 1914 .....*Not printed.*
235. Return to an Order of the House of the 23rd March, 1914, for a return showing:—  
1. How many engineers there are in the employ of the Intercolonial Railway at Moncton and at other points on that railway, and their names?  
2. How many were formerly in the employ of the Canadian Pacific Railway Company?  
3. Whether Martin Murphy, C.E., is employed in the service of that railway. If so, when he was employed and what his age is? Presented April 7, 1914.—*Mr. Emmerson* .....*Not printed.*

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- 236.** Return to an Order of the House of the 30th March, 1914, for a return showing the travelling expenses paid by the Government to the Honourable Rodolphe Roy, Judge of the Superior Court at Rimouski, during the years 1912-1913 and 1914, for trips from Quebec to Rimouski and return. Presented April 8, 1914.—*Mr. Bouley*.....Not printed.
- 237.** Return to an Order of the House of the 23rd March, 1914, for a return showing:—  
 1. The names of the lawyers who represented the Department of Justice in the district of Quebec, since the 21st September, 1911.  
 2. The amount of money paid to each of them. Presented April 8, 1914.—*Mr. Lapointe (Kamouraska)* .....Not printed.
- 238.** Return to an Order of the House of the 4th February, 1914, for a copy of all letters, telegrams and documents generally concerning the withdrawal of an appeal in the Supreme Court of Canada, in the case of His Majesty the King, appellant, and Alfred Olivier Falardeau and Constant Napoleon Falardeau, respondents. Presented April 8, 1914.—*Mr. Lemieux* .....Not printed.
- 239.** Return to an Order of the House of the 16th March, 1914, for a copy of all transfers of lands by the Militia Department to the Harbour Commissioners of Montreal, and of all correspondence with regard to the same. Presented April 15, 1914.—*Mr. Carvell*.  
 Not printed.
- 240.** Return to an Order of the House of the 2nd March, 1914, for a return showing:—  
 1. The quantities of wheat, by grade, received into the terminal elevators at Fort William and Port Arthur, from the date of the weigh-up in 1910, to date of weigh-up in 1911, the same for 1911-1912, and the same for 1912-1913.  
 2. The quantities, by grade, delivered by each of the said elevators during the same periods.  
 3. The average or shortage, as the case may be, of each grade in each of the said elevators, as shown by the said weigh-ups in each of those above mentioned periods.  
 4. The date of the weigh-up in each case. Presented April 15, 1914.—*Mr. Neely*.  
 Not printed.
- 241.** Return to an Order of the House of the 2nd March, 1914, for a copy of all rules, orders and regulations, &c., affecting the handling of grain made by the Grain Commission to date, and of any changes made in elevator charges and terms, if any. Presented April 15, 1914.—*Mr. Neely* .....Not printed.
- 242.** Return to an Order of the House of the 6th April, 1914, for a copy of the new rules and regulations in regard to employees of the Intercolonial Railway and Prince Edward Island Railways. Presented April 15, 1914.—*Mr. Macdonald*.....Not printed.
- 243.** Return to an Address to His Royal Highness the Governor General of the 30th March, 1914, for a copy of all correspondence, petitions, lists of shareholders, Orders in Council, licenses, certificates and other papers and documents, and of all renewals thereof, relating to the incorporation and licensing of the Banque St. Jean, the Banque Ville Marie and the Banque Jacques Cartier, all in the Province of Quebec. Presented April 16, 1914.—*Mr. Demers* .....Not printed.
- 243a.** Return to an Address to His Royal Highness the Governor General of the 23rd March, 1914, for a copy of all correspondence, petitions, lists of shareholders, Orders in Council, licenses, certificates and other papers and documents and all renewals thereof, relating to the incorporation and licensing of the Bank of Yarmouth, and of all papers and documents relating to the winding up of the business of the said bank. Presented April 16, 1914.—*Mr. Law*.....Not printed.
- 243b.** Return to an Address to His Royal Highness the Governor General, of the 16th March, 1914, for a copy of all correspondence, petitions, lists of shareholders, Orders in Council, licenses, certificates and other papers and documents and all renewals thereof, relating to the incorporation and licensing of the Pictou Bank, and of all papers and documents relating to the winding up of the business of the said bank. Presented April 30, 1914.—*Mr. Macdonald* .....Not printed.
- 244.** Return to an Order of the House of the 23rd March, 1914, for a copy of the reports made by Colin F. McKinnon, of Taylor's Road, Antigonish County, Frank A. McEchen, of Inverness, N.S., John A. McDougall of Glace Bay, C.B., J. M. McDonald, of Christmas Island, C.B., William Watkins of Cobourg Road, Halifax, S. P. Fream, of Brighton, Digby County, and J. J. Walker of Truro, N.S., special immigration agents appointed from the Province of Nova Scotia. Presented April 16, 1914.—*Mr. Chisholm (Antigonish)* .....Not printed.
- 245.** Return to an Address to His Royal Highness the Governor General of the 4th February, 1914, for a copy of all correspondence and papers generally concerning the proposed changes of the Judicial Committee of the Privy Council. Presented April 16, 1914.—*Mr. Lemieux* .....Not printed.

## CONTENTS OF VOLUME 28—*Continued.*

- 246.** Return to an Order of the House of the 2nd March, 1914, for a return giving the following information, as far as may be available, respecting the constitution of Upper Chambers or Senates within the British Empire and in foreign countries, and especially such information in respect of the self-governing Dominions and of foreign countries possessing a federal system of Government:—
1. As to the method of appointment, whether by executive authority or by election by the people, or otherwise.
  2. As to the term of appointment, whether for life or for a term of years, or otherwise.
  3. As to a re-appointment or re-election, and generally as to the filling of vacancies occasioned by death or otherwise.
  4. As to qualifications, whether by age, residence, possession of real or personal property or otherwise.
  5. As to limitation of the membership, and as to the numerical relation of the membership to that of the Lower House.
  6. As to provisions for dissolution, appeal to the electorate, conferences or additional appointments in case of disagreement between the Upper and Lower House.
  7. As to the operation of the various systems in the several Dominions and countries mentioned, and in what respect defects or difficulties have made themselves manifest.
  8. All other relevant information respecting the constitution and status of such Upper Chambers. Presented April 16, 1914.—*Mr. Middlebro.*  
*Printed for sessional papers only.*
- 246a.** Further Supplementary Return to an Order of the House of the 2nd March, 1914, for a return giving the following information, as far as may be available, respecting the constitution of Upper Chambers or Senates within the British Empire and in foreign countries, and especially such information in respect of the self-governing Dominions and of foreign countries possessing a federal system of Government:—
1. As to the method of appointment, whether by executive authority or by election by the people, or otherwise.
  2. As to the term of appointment, whether for life or for a term of years, or otherwise.
  3. As to a re-appointment or re-election, and generally as to the filling of vacancies occasioned by death or otherwise.
  4. As to qualifications, whether by age, residence, possession of real or personal property or otherwise.
  5. As to limitation of the membership, and as to the numerical relation of the membership to that of the Lower House.
  6. As to provisions for dissolution, appeal to the electorate, conferences or additional appointments in case of disagreement between the Upper and Lower Houses.
  7. As to the operation of the various systems in the several Dominions and countries mentioned, and in what respect defects or difficulties have made themselves manifest.
  8. All other relevant information respecting the constitution and status of such Upper Chambers. Presented June 10, 1914.—*Mr. Middlebro....*  
*Printed for sessional papers only.*
- 247.** Return to an Order of the House of the 1st April, 1914, for a return showing:—
1. What it has cost the Government for bottled and distilled water in Ottawa since January 1, 1912, to March 1, 1914?
  2. What it is costing the Government per day now for bottled and distilled water? Presented April 16, 1914.—*Mr. Sexsmith.....Not printed.*
- 248.** Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters, telegrams, reports and other documents relative to the purchase of land from Joseph Fraser, in connection with the works at Cariboo Island, Pictou County, in the Public Works Department. Presented April 16, 1914.—*Mr. Macdonald....Not printed.*
- 249.** Return to an Order of the House of the 21st May, 1913, for a copy of all correspondence exchanged during the year 1912, between Captain Belanger, commandant of the *Eureka* and the Department of Marine and Fisheries, both at Quebec and Ottawa. Presented April 16, 1914.—*Mr. Boulay .....Not printed.*
- 250.** Return to an Order of the House of the 23rd March, 1914, for a return showing:—
1. The names of the wharfers at Coteau Landing from 1900 to 1914.
  2. The names of the vessels which moored there during that period.
  3. What wharfage each of those vessels paid during that time?
  4. What wharfage a coaler paid for unloading between 1900 and 1912? Presented April 17, 1914.—*Mr. Paquet.....Not printed.*
- 251.** Return to an Order of the House of the 4th March, 1914, for a copy of all correspondence, letters, telegrams and documents in connection with the removal of ice in Yarmouth, N.S., harbour, by C.G.S. *Stanley* in February, 1914. Presented April 21, 1914.—*Mr. Law .....Not printed.*



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**CONTENTS OF VOLUME 28—Continued.**

- 252.** Report of the Royal Commission on Penitentiaries, together with the evidence taken and exhibits filed before the said commission. Presented by Hon. Mr. Doherty, April 22, 1914. (Report only) .....*Printed for distribution and sessional papers.*
- 253.** Return to an Order of the House of the 9th March, 1914, for a return showing:—  
 1. How many professors, lecturers and inspectors the Department of Agriculture has in the Province of Prince Edward Island?  
 2. Their names, the salaries they receive, and the travelling expenses of each.  
 3. The duties of these professors, lecturers and inspectors?  
 4. How many meetings were held or demonstrations given by each of these professors, lecturers and inspectors during the months of March, April, May, June, July, August, September and October last year?  
 5. Where each meeting was held or demonstration given, and how each was advertised?  
 6. How many boxes, baskets and barrels of fruit were inspected last season, and the kinds of fruit so inspected?  
 7. When and where the inspection took place and how many boxes, baskets and barrels were found to be improperly or falsely marked?  
 8. Whether the Department received a resolution or petition from the Fruit Growers' Association of Prince Edward Island.  
 9. If so, what prayer or request the said resolution or petition contained, and what the Department has decided to do in regard to the matter?  
 10. How many cheese and butter factories were operated in each of the counties of Prince Edward Island in the year 1910 and how many in the year 1913. Presented April 22, 1914.—*Mr. Hughes (P.E.I.)* .....*Not printed.*
- 254.** Return to an Order of the House of the 26th February, for a return showing:—The freight rates charged during the years 1912 and 1913 on wheat from Fort William or Port Arthur to ports on the Georgian Bay and Canadian ports on Lake Huron and Lake Erie, by the Canadian Pacific Steamship Line, the Northern Navigation Company, the Merchant's Mutual Line, Inland Lines, and the Canadian Lake Line. Presented April 24, 1914.—*Mr. Aikins* .....*Not printed.*
- 255.** Return to an Order of the House of the 23rd March, 1914, for a copy of all letters, papers, telegrams, recommendations and documents of every kind in connection with the purchase of a Rifle Range near Souris, Prince Edward Island. Presented April 27, 1914.—*Mr. Hughes (P.E.I.)* .....*Not printed.*
- 256.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, advertisements, tenders, bids, contracts, telegrams, correspondence, accounts, receipts, vouchers, &c., in reference to the supply of meats, hay, oats, and all other supplies for the 1913 summer and autumn drill at Aldershot-Camp, Nova Scotia. Presented April 27, 1914.—*Mr. Maclean (Halifax)* .....*Not printed.*
- 256a.** Return to an Order of the House of the 30th March, 1914, for a copy of all advertisements, tenders, contracts, documents, papers, &c., relative to the supply of ice for the Aldershot Military Camp, N.S., for the season of 1914. Presented May 29, 1914.—*Mr. Maclean (Halifax)* .....*Not printed.*
- 257.** Return to an Order of the House of the 1st April, 1914, for a Return showing:—  
 1. The total amount paid for pensions by the Department of Militia and Defence for the year ending March 31, 1913.  
 2. The number of militia officers at present on the pay-roll of the permanent corps.  
 3. How many private soldiers are at present on the pay-roll of the permanent force?  
 4. How many private soldiers joined the force during 1913?  
 5. How many deserted during 1913?  
 6. The gross amount expended by the Department of Militia and Defence for the salaries of officers and officials of every kind in the employ of the Department at Ottawa or elsewhere during the fiscal year 1912-1913.  
 7. The gross amount paid out for services to the private soldiers of the permanent corps during the said year 1912-1913. Presented April 27, 1914.—*Mr. Sinclair*.  
*Not printed.*
- 258.** Return to an Order of the House of the 4th February, 1914, for a copy of all letters, telegrams, &c., exchanged between the Department of Militia and Messrs. A. Macdonald, E. Montpetit and others, in connection with the organization of the 33rd Hussars, at Vaudreuil and Soulanges. Presented April 27, 1914.—*Mr. Boyer* .....*Not printed.*
- 259.** Return to an Order of the House of the 9th March, 1914, for a copy of all letters, telegrams, reports, and other correspondence, in possession of the Department of Militia and Defence, relating to the purchase of land in Farnham, Quebec, for a military camp ground. Presented April 27, 1914.—*Mr. Kay* ..... *Not printed.*
- 260.** Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence between the Department of Agriculture or the Department of Customs and C. S. Campbell, Esq., K.C., relating to the importation of pure-bred animals into Canada. Presented April 27, 1914.—*Mr. Kay* .....*Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

261. Return to an Order of the House of the 2nd March, 1914, for a copy of all correspondence, letters, telegrams, and other documents relative to the immigration of Asiatics, including Hindus, Japanese and Chinese, which have a bearing either directly or indirectly upon the Order in Council passed by the Government during December, 1913, restricting immigration into the Province of British Columbia. Presented April 27, 1914.—*Mr. Oliver* ..... *Not printed.*
262. Return to an Address to His Royal Highness the Governor General of the 30th March, 1914, for a copy in duplicate of all leases, agreements, correspondence, Orders in Council and other documents relating to the water-power or privileges connected with the Stevens Dam, so called, that had been constructed across the River Trent at the village of Campbellford, together with a copy in duplicate of a license in connection with said dam, granted to the Honourable James Cockburn and others under date December 9, 1869, and of all correspondence with, and opinions of, the Minister of Justice at the time of the granting of said license and since that date; also a duplicate copy of all papers, correspondence, Orders in Council and other documents relating to or connected with the cancellation, termination and revocation of such license on the 12th of August, 1911, and of all correspondence, propositions, agreements or other documents had and made by, to or with the Trent Valley Woollen Manufacturing Company, Limited, and of all correspondence with the Department of Justice and opinions thereof relating thereto; also a duplicate copy of all correspondence, reports, Orders in Council and other documents referred to or mentioned in an Order in Council of date August 25, 1913, set forth on page W 398, in the third volume of the Auditor General's Report, 1913, and of all correspondence with the Auditor General and by and between the Auditor General and any department of Government relating thereto or connected therewith. Presented April 27, 1914.—*Mr. Emmerson* ..... *Not printed.*
263. Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, deeds, contracts, &c., in connection with the purchase by the Board of Harbour Commissioners of Quebec, of a stone quarry at St. Nicholas, Que. Presented April 28, 1914.—*Mr. Lemieux* ..... *Not printed.*
264. Return to an Order of the House of the 6th April, 1914, for a copy of all petitions, correspondence, telegrams and other papers and documents received by the Department of Marine and Fisheries since January 1, 1914, relating to the transportation of fish from the Maritime Provinces to the United States, and of all replies thereto. Presented April 29, 1914.—*Mr. Sinclair* ..... *Not printed.*
265. Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, deeds and contracts in connection with the purchase by the Department of Agriculture of a quarantine station at Lévis, Que., on or about July 29, 1913. Presented April 29, 1914.—*Mr. Lemieux* ..... *Not printed.*
266. Copy of Order in Council No. P. C. 976, dated 18th April, 1914, "Revised Regulations governing the entry of Naval Cadets." Presented by Hon. Mr. Hazen, April 30, 1914. *Not printed.*
- 266<sup>a</sup>. Copy of Order in Council dated 18th May, 1914, concerning the organization of a Naval Volunteer Force. Presented by Hon. Mr. Hazen, May 23, 1914. .... *Not printed.*
267. Return to an Order of the House of the 4th March, 1914, for a copy of all papers, correspondence and telegrams concerning the deportation of Bhawan Singh, a Sikh priest, in defiance of a writ of Habeas Corpus. Presented April 30, 1914.—*Mr. Lemieux*. *Not printed.*
268. Statement of receipts and expenditures of the National Battlefields Commission to 31st March, 1914, as required by 7-8 Edward VII, chapter 57, section 12. Presented by Hon. Mr. White, May 4, 1914. .... *Not printed.*
269. Copy of the trust deed, dated 30th June, 1903, between the Canadian Northern Railway Company and the British Empire Trust Company and the National Trust Company, Limited. Presented by Hon. Mr. Borden, May 4, 1914. .... *Not printed.*
- 269<sup>a</sup>. Copy of the trust deed, dated 6th May, 1910, between the Canadian Northern Railway Company and the British Empire Trust Company and the National Trust Company, Limited. Presented by Hon. Mr. Borden, May 4, 1914. .... *Not printed.*
- 269<sup>b</sup>. Copy of the trust deed, dated 19th November, 1913, between the Canadian Northern Railway Company, Mackenzie, Mann & Co., Limited, and the British Empire Trust Company, and the National Trust Company, Limited. Presented by Hon. Mr. Borden, May 4, 1914. .... *Printed for distribution and sessional papers.*
- 269<sup>c</sup>. Statement showing the floating liabilities of the railway companies embraced in the general title of the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 4, 1914. .... *Not printed.*
- 269<sup>d</sup>. Statement of securities pledged as collateral to temporary loans of the Canadian Northern System. Presented by Hon. Mr. Borden, May 4, 1914. .... *Not printed.*

# CONTENTS OF VOLUME 28—*Continued.*

- 269e. Statement showing the engineer's estimate of the cost of completing the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 4, 1914.....*Not printed.*
- 269f. Statement of capital stock authorized and issued, of the companies set out in the first schedule. Presented by Hon. Mr. Borden, May 6, 1914.....*Not printed.*
- 269g. Approximate estimate of betterments for six years of the lines of the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 6, 1914.....*Not printed.*
- 269h. Statements as on 31st December, 1913, bearing on the financing of the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 6, 1914.....*Not printed.*
- 269i. Papers and statements in respect to the Canadian Northern Railway System:—  
 1. Correspondence, including official application for aid.  
 2. Detailed statements showing particulars of capitalization, earnings, cost to complete, &c. Presented by Hon. Mr. Borden, May 6, 1914.  
*Printed for distribution and sessional papers.*
- 269j. Copy of trust deed dated October 4, 1911.—The Canadian Northern Railway to the Guardian Trust Company, Limited, and the British Empire Trust Company, Limited, and His Majesty the King and the Canadian Northern Railway Company. Presented by Hon. Mr. Borden, May 7, 1914.....*Printed for distribution and sessional papers.*
- 269k. List of companies whose total issued stock is owned by the Canadian Northern Railway Company; also, list of companies whose total issued stock is to be transferred to The Canadian Northern Railway Company; and also, list of companies in which the controlling interest is to be transferred to The Canadian Northern Railway Company. Presented by Hon. Mr. Borden, May 7, 1914.....*Not printed.*
- 269l. Further statements bearing on the financing of the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 7, 1914.  
*Printed for distribution and sessional papers.*
- 269m. Correspondence and telegrams received from the premiers of the Provinces of Nova Scotia, British Columbia, Alberta, and the Acting Premier of Saskatchewan, in regard to the granting of aid to the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 7, 1914.....*Printed for distribution and sessional papers.*
- 269n. Copy of trust deed dated 28th December, 1903.—The Lake Superior Terminals Company, Limited, and the National Trust Company, Limited, and the Canadian Northern Railway Company. Presented by Hon. Mr. Borden, May 11, 1914.....*Not printed.*
270. Return to an Order of the House of the 20th April, 1914, for a copy of all letters, telegrams and other documents relating to the refusal of the Railway Department, or any official of the Intercolonial Railway to permit employees of the railway at Moncton to attend the militia camp in the last year. Presented May 6, 1914.—*Mr. Macdonald.*  
*Not printed.*
271. Return to an Order of the House of the 23rd March, 1914, for a copy of all correspondence received by the Government since October 1, 1911, to date, from John M. Cormick, of Sydney Mines, N.S., in reference to the following matters in the Riding of North Cape Breton and Victoria:—Railway extension into the Riding of North Cape Breton and Victoria; the opening of the harbour at Dingwall, Aspey Bay, C.B.; the breakwater at Meat Cove in the said Riding; the boat harbour at Bay St. Lawrence; the breakwater at White Point; the breakwater at Neil's Harbour; the breakwater at McLeod's, Ingonish; in respect to Ingonish Harbour; the breakwater at Breton Cove; the breakwater at Little Bras d'Or; the breakwater at Cape Dauphin; the breakwater at Point Aconi; the proposed wharf at North Sydney the proposed extension of the breakwater at North Sydney; the bringing of the Intercolonial Railway to the ballast ground at North Sydney; the wharf at Sydney Mines; the wharf at Letches Creek; the repairs to the wharf at Groves Point; the rebuilding of the wharf at Boisdale; the breakwater at Jamesville; the wharf at Castle Bay, and the proposed wharf at Shenacadie. Presented May 7, 1914.—*Mr. McKenzie.*.....*Not printed.*
272. Copy of all letters, documents and correspondence relating to action by the Government in regard to the relief of the shareholders and depositors of the Farmers Bank, and of the Order in Council appointing Sir William Meredith as Commissioner, and all correspondence in relation thereto. And also, Statement of Affairs, &c., relating to the Farmers Bank of Canada. Presented by Hon. Mr. White, May 8, 1914....*Not printed.*
273. Return to an Order of the House of the 6th April, 1914, for a copy of all letters, telegrams and correspondence received by the Postmaster General in connection with complaints made that the postmaster at Yarmouth North, N.S., had been or is selling stamps outside his jurisdiction. Presented May 8, 1914.—*Mr. Law.*.....*Not printed.*
274. Return to an Order of the House of the 9th February, 1914, for a return showing the number of criminals released on parole from the various penitentiaries of the Dominion for the year ending March 31, 1913; the offence for which each prisoner so released was convicted, and showing at the same time whether such offence was a first, second, or subsequent offence. Presented May 8, 1914.—*Mr. Sinclair.*.....*Not printed.*



## CONTENTS OF VOLUME 28—Continued.

275. Return to an Order of the House of the 9th March, 1914, for a return showing:—  
 1. How many acres of public land have been given to railway companies in the Dominion of Canada by the Federal Government from 1878, to the present time?  
 2. How many acres were granted in each year during the above period of time  
 Presented May 11, 1914.—*Mr. Tobin* ..... *Not printed.*
276. Return to an Order of the House of the 2nd February, 1914, for a return showing the receipts and expenses of the post office at St. Philippe, East, and of the post office at St. Philippe, West, in the parish of St. Philippe de Néri, since the first of June, 1912, to date. Presented May 11, 1914.—*Mr. Lapointe (Kamouraska)* ..... *Not printed.*
277. Report of the Dominion Wreck Commissioner in the matter of a formal investigation into the causes which led to the British steamer *Saturnia* touching the ground in the Lower Traverse, River St. Lawrence, on Tuesday, April 28, 1914. Presented by Hon. Mr. Hazen, May 12, 1914. .... *Printed for sessional papers only*
278. Report of the Dominion Wreck Commissioner in the matter of a formal investigation into the causes which led to the stranding of the British steamship *Montfort*, on Beauport Bank, River St. Lawrence, on Tuesday, April 28, 1914. Presented by Hon. Mr. Hazen, May 12, 1914. .... *Printed for sessional papers only.*
279. Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of the Order in Council appointing Arthur Plaunte, Esq., a Commissioner to receive claims against the Atlantic and Lake Superior Railway, the Baie des Chaleurs Railway and the Quebec Oriental Railway, and of the report of said Commissioner and of the statement of claims accepted and those rejected by him, with the reasons therefor, as well as of all correspondence, memorials, petitions and documents, generally bearing on said subject. Presented May 12, 1914.—*Mr. Marcil (Bonaventure)* ..... *Not printed.*
- 279a. Supplementary Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of the Order in Council appointing Arthur Plaunte, Esq., a Commissioner to receive claims against the Atlantic and Lake Superior Railway, the Baie des Chaleurs Railway and the Quebec Oriental Railway and of the report of said Commissioner and of the statement of claims accepted and those rejected by him, with the reasons therefor, as well as of all correspondence, memorials, petitions and documents, generally bearing on said subject. Presented May 22, 1914.—*Mr. Marcil (Bonaventure)* ..... *Not printed.*
280. Return to an Order of the House of the 6th April 1914, for a copy of all correspondence, accounts, indemnities, travelling expenses, &c., from Fraserville to Quebec, and of all other documents relating to the amount of money received each year by His Honour Mr. Justice Ernest Cimon, from 1890 to 1913, as Judge of the Superior Court sitting at Quebec, during the time he was connected with the District of Kamouraska. Presented May 16, 1914.—*Mr. Gauthier* ..... *Not printed.*
281. Report of the delegates appointed by the Government of Canada to attend the "International Purity Congress," held in the city of Minneapolis, Minn., November 7-12, 1913. Presented by Hon. Mr. Borden, May 16, 1914. .... *Not printed.*
282. Agreement between the Government and steamship companies for mail carriage between Canadian and European ports.—(*Senate*) ..... *Not printed.*
283. Return to an Order of the House of the 15th April, 1914, for a return showing:—  
 1. How many passengers have been carried over the Intercolonial Railway from St. John to Halifax, and from Halifax to St. John, respectively, under the agreement made on the 30th September, 1913, between the Canadian Government Railways by F. P. Gutelius, General Manager and the Canadian Pacific Railway Company, by G. M. Bosworth, General Traffic Manager, from the 15th November, 1913, when the said agreement went into effect, to the 31st March last?  
 2. How many tons of freight of each of the classes mentioned in said agreement have been carried each way over the Intercolonial Railway between St. John and Halifax, under said agreement during said period?  
 3. What have been the total earnings by the Intercolonial Railway under said agreement up to the 31st March last, for passengers and freight carried, respectively?  
 4. What amount has been paid to or earned by the Canadian Pacific Railway for car hire under said agreement?  
 5. What number of empty cars of the Canadian Pacific Railway Company have been hauled by the Intercolonial Railway free under said agreement, and what has been the cost of such haulage?  
 6. What would have been the total amount paid by the Canadian Pacific Railway Company to the Intercolonial Railway, under the tariff prevailing at the time of the making of said agreement, for the passengers and the freight so carried, respectively?  
 7. Whether the said agreement has been submitted, as promised by the Government, to the Board of Railway Commissioners by the Minister of Railways for the purpose of having the Board determine as to whether or not said agreement is discriminatory against the port of St. John. If not, why was it not so submitted?

## CONTENTS OF VOLUME 28—Continued.

8. If it is the intention of the Minister of Railways to renew the said agreement, or to put in force a similar agreement, during the next Winter Port season.
9. What agreement the Government intends to make as to the Atlantic termini of the fast Atlantic mail steamers for the winter of 1914-1915. Presented May 22, 1914.—*Mr. Pugsley* ..... *Not printed.*
284. Return to an Order of the Senate dated 15th May, 1914:—  
 1. How many judges have been retired since 1880?  
 2. What are their names?  
 3. What salary did they receive in each case?  
 4. How many years did they serve in each case?  
 5. What was the reason given for their retirement?  
 6. How much did they receive for retirement allowance each year in each case?  
 Ordered, that the same do lie on the table, and it is as follows.—(*Senate*).  
*Not printed.*
285. Return to an Address to His Royal Highness the Governor General of the 9th March, 1914, for a copy of all petitions, letters, telegrams and documents by any and all parties to and by the Department of Railways and Canals, or any other Department of the Government, with reference to the Southampton Railway Company, also of all reports of engineers and recommendations regarding a subsidy to the said railway, and of all Orders in Council granting same, and of all other documents and memoranda in the possession of the Department of Railways and Canals or other Departments of the Government regarding the said railway. Presented May 27, 1914.—*Mr. Carvell*.  
*Not printed.*
286. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, papers, documents, contracts, &c., between the Government of Canada and any company, firm or individuals from May 1, 1913, to December 1, 1913, referring to the establishment of a subsidized steamship service between Canada and the British West Indies. Presented May 27, 1914.—*Mr. Maclean (Halifax)*..... *Not printed.*
287. Return to an Order of the House of the 4th May, 1914, for a copy of all papers, letters, telegrams, accounts and receipts concerning advances made to the Montagnais Band of Indians through the agency of Seven Islands, Quebec. Presented May 29, 1914.—*Mr. Lemieux* ..... *Not printed.*
288. Return to an Order of the House of the 11th May, 1914, for a copy of all papers, letters, telegrams, accounts and receipts, concerning advances or payments made by the Government to Newton Wesley Rowell, K.C., for legal services in connection with the Oko Indian litigation. Presented May 29, 1914.—*Mr. Sharpe (Ontario)*..... *Not printed.*
- 288<sup>a</sup>. Return to an Order of the House of the 6th May, 1914, for a return showing:—  
 1. Whether the Government paid Newton Wesley Rowell, K.C., any sums of money for legal services during the past fifteen years?  
 2. If so, the amounts and when?  
 3. Whether the Government paid the firm of which Mr. Rowell is the senior partner any sums of money for legal services?  
 4. If so, the amounts and in what years? Presented May 29, 1914.—*Mr. Sharpe (Ontario)* ..... *Not printed.*
289. Return to an Order of the House of the 20th April, 1914, for a return showing:—  
 1. The date of the incorporation of the Canadian National Bureau of Breeding, Limited, with the names, addresses and occupations of the charter members of said Company.  
 2. The amount of capital of the Company and the number of shares into which it is divided.  
 3. The number of shares taken from the commencement of the Company up to the date of the return.  
 4. The amount of calls made on each share, the total amount of calls received, the total amount of calls unpaid, and the total number of shares forfeited.  
 5. The names, addresses and occupations of the persons who have ceased to be members within the twelve months next preceding, and the number of shares held by each of them.  
 6. The amount of money paid to said Company by the Government in each year since incorporation. Presented May 29, 1914.—*Mr. Sutherland*..... *Not printed.*
290. Return to an Order of the House of the 9th February, 1914, for a copy of all reports made by the inspectors of agents for placing farm labourers and domestic servants in Canada during the calendar years 1912 and 1913. Presented May 29, 1914.—*Mr. Sutherland*.  
*Not printed.*
291. Return to an Order of the House of the 2nd March, 1914, for a return showing all the buildings, houses, offices and immovables, occupied by the Federal Government in Montreal, for the use of the various Departments and services of each branch of the administration, together with the following information in each case; for what Department and for what service; where situated, street and number thereof; whether Government property or under lease; in the latter case, the length of lease, the rent per annum and also the other charges that may be imposed upon the Government. Presented June 4, 1914.—*Mr. Wilson (Laval)* ..... *Not printed.*

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292. Return to an Order of the House of the 4th May, 1914, for a copy of all correspondence exchanged by and with the Department of Public Works or the Post Office Department, relating to an application or applications for a post office building at the town of Melville, Province of Saskatchewan. Presented June 4, 1914.—*Mr. MacNutt.*  
*Not printed.*
293. Memorandum, correspondence, estimates of cost, &c., in connection with the construction of the Grand Trunk Pacific Railway—Mountain Section. Presented by Hon. Mr. Borden, June 4, 1914.....*Not printed.*
294. Return to an Order of the House of the 4th February, 1914, for a return showing the names and addresses of the people with whom pure bred animals have been placed by the Department of Agriculture, the breed in each case, and the conditions on which these animals were placed. Presented June 5, 1914.—*Mr. Kay.*.....*Not printed.*
295. Return to an Order of the House of the 30th March, 1914, for a copy of all correspondence, telegrams, instructions, accounts, vouchers and other papers and documents relating to the purchase of live stock in the Maritime Provinces by one Howard Corning of Yarmouth, N.S., during the period of his employment; also a copy of the appointment of the said Howard Corning and of all correspondence, complaints and other documents relating to the dismissal of the said Howard Corning, if he has been dismissed or retired from the service, together with a copy of all recommendations, correspondence and other papers relating to the appointment of the said Howard Corning's successor. Presented June 5, 1914.—*Mr. Sinclair* .....*Not printed.*
296. Return to an Order of the House of the 19th March, 1914, for a return showing:—  
1. How many pure bred stallions and bulls have been purchased by the Department of Agriculture for the use of settlers in the Provinces of Manitoba, Saskatchewan and Alberta since the first of January, 1912, to date?  
2. Where these animals were purchased, and from whom; and also the price paid for them respectively. Presented June 5, 1914.—*Mr. Douglas.*.....*Not printed.*
297. Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, including letters, telegrams and accounts, regarding the purchase and disposal during year 1913, of all horses, cattle, sheep and swine for the Department of Agriculture, Province of Quebec for Experimental Farms, or for the improvement of stock, together with a return showing the commission and fees paid, and to whom paid, for and on account of said purchases. Presented June 8, 1914.—*Mr. Robb.*...*Not printed.*
298. Return to an Address to His Royal Highness the Governor General of the 9th February, 1914, for a copy of all arrangements made between the Government and the various Provinces under the Agricultural Instruction Act. Presented June 10, 1914.—*Sir Wilfrid Laurier* .....*Not printed.*
299. Partial Return to an Address to His Royal Highness the Governor General of the 4th March, 1914, for a copy of all correspondence, telegrams, petitions, Orders in Council, and other papers and documents, relating to subventions or assistance given, or to be given, by the Department of Marine and Fisheries or the Department of Agriculture to firms or joint stock companies, or persons operating cold storage plants for the preservation of fish products in Nova Scotia during the years 1908, 1909, 1910, 1911, 1912 and 1913, excluding such correspondence, &c., as relates to companies known as Fishermen's Bait Association. Presented June 10, 1914.—*Mr. Sinclair.*.....*Not printed.*
300. Copy of Order in Council No. P.C. 1386, of the 29th May, 1914, concerning the regulations governing the Radiotelegraph administration. Presented by Hon. Mr. Hazen, June 11, 1914 .....*Not printed.*
- 300<sup>a</sup>. Copy of regulations governing Radiotelegraphy promulgated under section 11, Radiotelegraph Act, 1913. Presented by Hon. Mr. Hazen, June 11, 1914.....*Not printed.*
301. Return to an Order of the House of the 27th April, 1914, for a copy of all letters, tenders, telegrams, plans, specifications and other documents in regard to the construction of the new ice breaker by the Canadian Vickers Company of Montreal. Presented June 11, 1914.—*Mr. Macdonald* .....*Not printed.*
302. Return to an Address to His Royal Highness the Governor General of the 16th March, 1914, for a copy of all petitions, letters, affidavits, telegrams and documents to and by the Department of Justice, or any other Department of Government, on behalf of or in reference to Wm. J. Kelley, a prisoner in the United States federal prison at Atlanta, Ga., and of all the letters, telegrams and other memoranda between the Department of Justice, or any other Department of the Government, and the British Ambassador at Washington, or the Government of the United States, regarding the imprisonment and proposed liberation of the said Wm. J. Kelley. Presented June 12, 1914.—*Mr. Carvell.*  
*Not printed.*





REPORT  
OF THE  
AUDITOR GENERAL  
FOR THE  
YEAR ENDED MARCH 31  
1913  
VOLUME III  
PARTS V to Y

*PRINTED BY ORDER OF PARLIAMENT*



OTTAWA

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EXCELLENT MAJESTY

1914





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# AUDITOR GENERAL'S REPORT

## 1912-13

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### PART V

## PUBLIC WORKS DEPARTMENT

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Niagara Falls Public Building: Fittings, Improvements, &c.....	66	3,630 17	
Orillia Drill Hall.....	66	83 70	
Oshawa Drill Hall.....	66	292 19	
Oshawa Public Building: Addition.....	66	1,094 14	
Oshawa Public Building: Government share of cost of new pavements laid by municipality on King and Wellington Sts.....	66	494 90	
Ottawa Departmental Buildings—			
Fittings, &c.....	68	25,024 73	
Improvements in lavatories, plumbing, &c.....	69	7,901 37	
Ottawa Parliament Buildings—			
Additional water service.....	69	1,356 62	
Driveway pavement.....	69	13,174 52	
Improvements.....	70	10,966 31	
Ottawa Public Buildings—			
Examining Warehouse.....	71	91,538 94	
Fuel testing Building: Enlargement of concentrating laboratory	71	27,309 99	
Major's Hill Park: To complete electric lighting.....	71	5,138 32	
Old Museum Building, Sussex St.: Alterations, &c.....	73	79,929 23	
Printing Bureau: Raise chimney, &c.....	76	6,005 44	
Palmerston Public Building.....	76	165 03	
Paris Public Building: Improvements, including tower and clock	76	160 65	
Pembroke Public Building: Additions, &c.....	76	2,803 99	
Perth Public Building.....	76	7,792 45	
Peterboro Post Office Building: Addition.....	77	2,709 43	
Port Arthur Armoury.....	77	4,961 54	
Port Arthur Custom House and Examining Warehouse.....	77	59,426 87	
Port Hope Public Building: Improvements.....	77	6,855 53	
Port Perry Public Building.....	77	13,790 15	
Preston Public Building.....	77	6,045 47	
Renfrew Public Building: Improvements.....	77	1,683 09	
Sarnia Public Building: Improvements.....	77	1,178 80	
Sarnia Public Building: To provide for payment to municipal authorities Government share of local improvement taxes levied for pavement laid on Front St., opposite Post Office.....	78	552 59	
Sault Ste. Marie Public Building: Tower clock, elevator, painting, &c.....	78	7,958 03	
Seaforth Public Building.....	78	14,872 39	
Shelburne Public Building.....	78	1,256 00	
Steelton Public Building.....	78	5,087 85	
Stratford Public Building: Government share of cost of new pavements, sidewalks, &c., laid by municipal authorities.....	78	1,130 40	
Sudbury Public Building.....	78	20,039 65	
St. Catharines Public Building: Improvements.....	78	2,554 48	
Tilbury Public Building.....	79	14,320 83	
Tillsonburg Public Building.....	79	14,690 31	
Toronto Public Buildings—			
Custom House: Improvement.....	79	257 20	
Customs Examining Warehouse.....	79	18,684 39	
Military Buildings: Barracks for permanent corps, to replace property sold to city.....	79	2,726 79	
Military Buildings: New Stores Building.....	79	500 00	
Post Office: Additional storey.....	80	16,039 40	
Post Office: Garage for motor trucks for Post Office.....	80	631 71	
East Postal Station "G.".....	80	35,016 90	
North Postal Station.....	80	25,139 21	
Postal Station—Vicinity of College St. and Spadina Ave.....	80	50,102 05	
Generally: Renewals, Improvements, &c.....	81	5,014 74	
Uxbridge Public Building.....	81	13,255 08	
Walkerville Public Building.....	81	50 00	
Wallaceburg Public Building.....	81	979 94	
Carried forward.....		1,046,451 62	6,734,543 51

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<b>Public Buildings, Ontario—Continued.</b>			
Waterloo Public Building.....	81	17,418 86	
Watford Public Building.....	81	2,636 10	
Warton Public Building.....	81	106 86	
Wingham Public Building: Tower Clock.....	81	135 85	
Generally: Repairs, Improvements, &c.....	81	19,996 89	1,086,746 18
<b>Public Buildings, Manitoba—</b>			
Brandon Public Building: Addition.....	82	2,002 38	
Carman Public Building.....	82	18 55	
Melita Public Building.....	82	1,418 40	
Minnedosa Public Building.....	82	436 79	
Morden Public Building.....	82	306 27	
Portage la Prairie Building.....	82	12,884 90	
Virden Public Building.....	82	6,292 94	
<b>Winnipeg Public Buildings—</b>			
Immigration Halls Nos. 1 and 2: Improvements to electric lighting, &c.....	82	2,026 67	
Public Building: pavements, sewers, inclusive of \$873.77 interest, &c.....	83	13,000 00	
Renewals, repairs, improvements, &c.....	83	5,047 76	
Generally: Renewals, improvements, &c.....	83	2,955 85	46,390 51
<b>Public Buildings, Saskatchewan—</b>			
Battleford Public Building.....	83	4,271 48	
Gravelbourg Telegraph Office, &c.....	83	2,295 25	
Humboldt Public Building.....	83	25,000 00	
Indian Head Forestry Nursery Station: Additional accommodation	83	5,145 24	
Lloydminster Public Building.....	83	27,305 25	
Melfort Public Building.....	84	30,011 20	
Moose Jaw Drill Hall.....	84	54 08	
Moose Jaw New Public Building.....	84	99,943 10	
North Battleford Public Building.....	84	174 80	
Prince Albert Saskatchewan Penitentiary.....	84	236 20	
Regina Armoury and Drill Hall.....	84	200 00	
Regina Public Building: to complete.....	85	9,845 35	
Saskatoon Nursery Station.....	85	368 18	
Weyburn Public Building.....	85	25,138 62	229,988 75
<b>Public Buildings, Alberta—</b>			
Bassano Public Building.....	85	38 59	
Calgary: Customs Examining Warehouse.....	85	120,542 92	
Calgary: Immigration Building.....	85	22,969 40	
Calgary: Post Office Site and Buildings.....	86	205,378 42	
Edmonton Public Building.....	86	4,631 94	
Lethbridge New Public Building.....	86	43,475 84	
Medicine Hat Public Building.....	86	500 48	
Strathcona Armoury.....	86	23,713 93	
Strathcona Public Building.....	87	17,393 83	
Wetaskiwin Public Building.....	87	20,233 32	458,878 67
<b>Public Buildings, Saskatchewan and Alberta, Generally: Renewals, Improvements, &amp;c.....</b>	87		10,039 39
<b>Public Buildings, British Columbia—</b>			
Ashcroft Public Building.....	87	1,527 25	
Chilliwack Public Building.....	87	34,822 29	
Comox Public Building.....	87	4,105 16	
Cranbrook Public Building.....	88	33,365 20	
Duncan's Station Public Building.....	88	10,069 65	
Fernie Drill Hall.....	88	375 30	
Grand Forks, Public Building.....	88	28,226 45	
Greenwood Public Building.....	88	375 64	
Kamloops New Public Building.....	88	147 95	
Merritt Public Building.....	88	3,919 25	
Mission City Public Building.....	88	2,501 50	
Nanaimo Public Building: Extension.....	89	10,835 08	
Carried forward.....		130,270 72	8,566,587 01

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Public Buildings, British Columbia— <i>Concluded.</i>			
Nelson Public Building: Addition.....	89	5,832 11	
New Westminster Examining Warehouse: Improvements.....	89	990 00	
New Westminster Public Building.....	89	13 00	
North Vancouver Public Building.....	89	80,000 00	
Prince Rupert Public Building.....	89	74,697 10	
Prince Rupert Quarantine Station.....	90	1,565 03	
Soda Creek Public Building.....	90	2,305 25	
Union Bay Public Building.....	90	13 70	
Vancouver Public Buildings—			
Drill Hall.....	90	49,999 99	
Examining Warehouse.....	90	214,019 82	
Old Post Office: sidewalks around building.....	90	909 00	
Postal Station.....	90	25,119 75	
Public Building: Improvements.....	90	13,032 76	
Sulphur Dioxide Fumigating Plant.....	91	2,600 00	
Vernon Public Building.....	91	10,192 47	
Victoria Public Buildings—			
Immigration Detention Hospital: Improvements, &c.....	91	2,991 12	
Post Office: Improvements, &c.....	91	9,223 47	
Sulphur Dioxide Fumigating Plant.....	91	2,600 00	
Williams Head Quarantine Station: Improvements and Repairs to buildings and furniture, &c.....	92	19,961 41	
Generally: Renewals, Improvements, &c.....	92	12,253 08	658,589 78
Public Buildings Generally—			
Construction and Repairs of Immigration Buildings.....	96	12,157 62	
Experimental Farms: New buildings, repairs, renewals, &c., tobacco curing station, improvements, including reconstruction at Indian Head.....	96	84,959 90	
Fire Escapes for Dominion Public Buildings.....	96	1,897 75	
Flags for Dominion Public Buildings.....	96	1,982 57	
Public Buildings Generally.....	97	10,091 70	111,089 54
Ottawa Public Buildings, Maintenance—			
Elevator attendants.....	98	33,916 12	
Gas and Electric Light (including Roads and Bridges).....	99	59,659 80	
Grounds.....	100	20,043 60	
Heating: including salaries of engineers, firemen and watchman.	102	144,106 09	
Removal of snow (including Rideau Hall).....	102	5,155 94	
Repairs, including ventilation, furniture, &c.....	119	276,972 33	
Telephone Service.....	125	26,471 00	566,324 88
Rideau Hall, Maintenance—			
Allowance for fuel and light.....	128	9,000 00	
Improvements, furniture, grounds, &c.....	128	67,089 44	78,089 44
Dominion Buildings, Maintenance—			
Fittings, furniture and general supplies.....	196	98,458 92	
Heating.....	196	150,052 37	
Lighting.....	196	144,954 86	
Power for running elevators and stamp cancelling machines, &c....	196	25,988 37	
Rents, Ottawa and other buildings.....	196	340,011 74	
Salaries of caretakers, engineers, &c.....	196	290,757 75	
Supplies for caretakers, engineers, &c.....	196	17,039 50	
Water.....	196	40,498 61	1,107,762 12
Dominion Cattle Quarantine Stations: Renewals, repairs, &c.....	197	19,999 91	
Dominion Immigrant Buildings: Repairs, furniture, &c.....	200	14,626 42	
Dominion Quarantine Stations: Maintenance, &c.....	200	203 80	
Yukon Public Buildings: Rent, repairs, fuel, light, water, &c.....	202	65,111 41	99,941 54
Harbours and Rivers, Nova Scotia—			
Amherst—Wharf.....	203	214 80	
Anderson's Cove—Breakwater extension.....	203	2,999 59	
Annapolis Harbour Improvements: Ice piers.....	203	21,570 18	
Carried forward.....		24,784 57	11,186,384 31



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<i>Harbours and Rivers, Nova Scotia—Continued.</i>				
Arichat: Retaining wall, to protect Government property.....	203	600 00		
Arisaig: to complete extension of wharf.....	203	1,566 94		
Avonport: Breakwater extension.....	203	2,000 00		
Bass River: Repairs to wharf.....	204	1,849 74		
Battery Point: Breakwater.....	204	2,634 48		
Bear River: Wharf.....	204	4,703 53		
Belliveau's Cove: Extension to north breakwater and dredging.....	204	1,699 98		
Blanch: Breakwater.....	204	1,998 90		
Boisdale: New Wharf.....	204	66 90		
Breen's Pond: Construction of Breakwater.....	205	13,099 99		
Brooklyn: Breakwater.....	205	49,125 37		
Brooklyn: Dredging.....	205	698 57		
Brule Wharf: Repairs and Extension.....	205	2,010 44		
Burke's Head: to complete breakwater.....	205	15,085 00		
Burlington: Wharf repairs.....	205	600 00		
Cap Rouge: Construction of Breakwater.....	206	16,518 50		
Caribou Island: Raising causeway.....	206	1,400 02		
Carr's Brook: Wharf.....	206	97 23		
Centreville, Cape Island: Wharf.....	206	2,325 95		
Centreville (Trout Cove): Breakwater.....	206	37,500 10		
Chester: to complete canal.....	207	2,299 00		
Cole Harbour: Wharf.....	207	22 55		
Cottage Cove: Breakwater.....	207	1,200 07		
Cow Bay (Port Morien): completing protection works and general repairs.....	207	2,999 99		
Creignish: Construction of landing pier.....	207	2,650 26		
Cribbin's Point: to complete repairs to wharf.....	208	1,000 45		
Crofts Cove: Repairs to boat landing.....	208	1,001 50		
Delap's Cove: Improvements to Breakwater.....	208	1,375 49		
Devil's Island: Breakwater Extension.....	208	13,862 59		
Digby Harbour: Improvements, including repairs and addition to pier.....	208	5,640 93		
Diligent River: Wharf.....	209	2,486 71		
Drum Head: Improvements to Wharf.....	209	492 94		
Duncan's Cove: Breakwater.....	209	7,120 00		
East Chezzetcook: Breakwater.....	209	7,042 20		
East River: Dredging.....	209	535 31		
East Ship Harbour: Wharf.....	209	1,000 01		
Eastern Harbour (Cheticamp) Repairs to wharf.....	209	199 35		
Ecum Secum: Protection of faces of wharf with hardwood sheathing, &c.....	210	599 89		
El Brook: Wharf.....	210	1,020 50		
Feltzen South: Breakwater in Spindler's Cove.....	210	103 40		
Findlay Point Harbour: Repairs to wharf and beach protection.....	210	1,000 00		
Five Islands: Repairs to wharf.....	210	452 24		
Fox Island: Extension of Beach Protection work.....	210	1,894 84		
French River (North Shore): Breakwater.....	210	12 58		
Frude's Point: Removal of rocks.....	211	3,227 25		
Gillis Point (East): Construction of wharf.....	211	2,091 49		
Grand Etang: Repairs to channel.....	211	3,000 00		
Great Village: Construction of vessel berth at wharf.....	211	497 45		
Hall's Harbour: Breakwater Repairs.....	211	785 54		
Hampton Breakwater: To complete extension.....	211	548 05		
Hantsport and Walton Wharves.....	212	38 14		
Harbour au Bouche: Repairs to wharf.....	212	124 58		
Harbourville: Breakwater repairs.....	212	999 65		
Herring Cove: Wharf.....	212	1,332 22		
Inverness: Harbour Improvements.....	212	2,596 90		
Joggins Mines: Turning place on Breakwater.....	212	1,348 60		
Jones Harbour: Removal of rocks.....	213	900 00		
Kraut Point: Wharf.....	213	2,501 39		
Leonard's Cove: Breakwater.....	213	899 88		
Litchfield: Extension of Breakwater.....	213	2,580 02		
Little Anse: Construction of Breakwater.....	213	15,972 50		
Little Bras D'Or: Construction of Breakwater.....	213	15 66		
Little Harbour: Improvements.....	213	1,457 31		
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Little Narrows: To complete wharf.....	214	563 10		
Livingston's Cove: Extension of breakwater.....	214	2,000 54		
Louis Head: Extension and repairs to Breakwater.....	214	4,099 96		
Mabou: To continue construction of Breakwater.....	214	2,087 10		
Margaretville: Renewals and repairs to breakwater.....	214	2,000 00		
McNair's Cove: Extension and repairs to Breakwater Wharf.....	214	1,302 06		
Melford: Construction of wharf.....	215	5,872 44		
Meteghan: To restore and extend wharf.....	215	4,507 72		
Mill Creek: Repairs and improvements to wharf.....	215	1,000 77		
Mochelle: Wharf.....	215	26 45		
Mushaboom: Wharf.....	215	805 75		
Musquodoboit Harbour: Wharf.....	216	1,528 57		
Necumteuch: Repairs to wharf.....	216	494 45		
Neil's Harbour: Repairs to Breakwater.....	216	1,698 79		
New Haven: Repairs and extension to wharf.....	216	1,435 54		
North River: Improvement to wharf.....	216	1,419 41		
Ogilvie's: Wharf repairs.....	217	999 79		
Petite Riviere: Repairs to Breakwater.....	217	2,395 87		
Phinney's Cove: Breakwater Extension.....	217	2,342 47		
Piper's Cove: Breakwater pier.....	217	1,992 93		
Pleasant Bay: Repairs to wharf.....	217	1,182 67		
Porter's Lake: Boat channel to Three Fathom Harbour.....	217	217 00		
Port Dufferin Harbour: Wharf on west side.....	218	2,938 03		
Port Greville: Wharf.....	218	4,828 73		
Port Lorne: Repairs and renewals to breakwater.....	218	1,000 10		
Port Mouton: recovering wharf.....	218	346 54		
Salmon River: Harbour protection works.....	218	971 31		
Sandy Cove: Breakwater repairs.....	218	792 29		
Scott's Bay: Breakwater extension and repairs.....	219	2,513 00		
Seaforth: Breakwater.....	219	244 73		
Seal Island: Wharf.....	219	2,733 83		
Sheet Harbour: East River wharf repairs.....	219	571 02		
Shelburne Wharf: To pay contractors Ronnan & Stewart, balance due, with interest at 5 per cent.....	219	4,179 70		
Smiley's Point: To complete breakwater.....	219	2,209 29		
Sober Island.....	220	914 59		
Spencer's Island: Repairs to wharf.....	220	1,600 73		
St. Joseph: Boat Harbour, protected by breakwater pier.....	220	11,149 81		
Sterling Brook: Wharf.....	220	1,419 32		
Stony Island: repairing breakwater and constructing protection work	220	1,822 27		
Sydney Harbour: Protection works for South Bar.....	221	612 80		
Sydney Harbour, South Bar: Exchequer Court award.....	221	7,121 77		
Sydney Mines: Wharf at Barrington Cove.....	220	11,002 19		
Tancook Island: Repairs to wharf at North West Cove.....	221	207 97		
Tatamagouche: Renewal of wharf.....	221	891 84		
Tenecape Breakwater: Repairs.....	221	500 00		
The Wharves, Lunenburg Co.: Breakwater.....	221	2,005 96		
Three Fathom Harbour: Breakwater between two Islands.....	222	1,008 00		
Three Fathom Harbour: Renewals and repairs to breakwater.....	221	2,000 00		
Three Island Cove: To pay the W. J. Poupore Co., Ltd., in full and final settlement of claim for dredging.....	222	5,845 82		
Toney River: Extension of channel protection piers.....	222	1,603 12		
Tusket Wedge Wharf: Restoration and extension.....	222	1,709 81		
Victoria Pier: Extension and repairs.....	222	3,553 52		
Wallace: Repairs to wharf.....	222	2,917 49		
Wallace Harbour: Dredging.....	223	1,459 85		
Watt Settlement: Wharf.....	223	3,239 42		
West Advocate: Breakwater.....	223	16,592 00		
West Arichat Breakwater: Repairs.....	223	2,138 95		
West Chezzetcook: Breakwater pier.....	223	1,223 25		
West Chezzetcook: Breakwater repairs.....	224	600 62		
Western Head: repairs to breakwater.....	224	1,493 01		
Western Shore: Wharf.....	224	2,801 91		
Weymouth: Harbour improvements.....	224	5,622 39		
White Point: Breakwater.....	224	566 05		
Whitewater's: To complete repairs to wharf.....	224	997 01		
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Wolfville: protection works.....	225		2,285 79	
Wood's Harbour: Completion of breakwater at Fall's Point.....	225		1,800 00	
Yarmouth Harbour: Improvements.....	225		32,679 60	
Generally: Repairs, improvements, etc.....	230		35,497 48	508,228 39
<i>Harbours and Rivers, Prince Edward Island—</i>				
Bay View Pier: Repairs to pier.....	230		401 02	
Belle River: Wharf.....	230		1,128 65	
Cape Traverse: General repairs to wharf.....	230		785 28	
Cascompec, or Gordon's Point: Wharf.....	231		2,631 00	
Cove Head: repairs to harbour works.....	231		1,190 68	
Crapaud: Repairs to Victoria pier.....	231		499 97	
Graham's Pond: Reconstruction of breakwater.....	231		1,241 71	
Grand River (North) Pier: Repairs.....	231		497 67	
Grand River South Wharf: Reconstruction, etc.....	231		4,475 00	
Head St. Peter's Bay: Reconstruction of wharf.....	231		2 24	
Hickey's Wharf: Reconstruction and repairs.....	232		486 13	
Hurd's Point Pier: Repairs.....	232		969 25	
Miminegash Harbour: Improvements and repairs.....	232		932 32	
Naufrage Pond: Extension to breakwater and deepening channel approach.....	232		7,306 75	
New London: Repairs to harbour works.....	232		1,271 95	
Nine Mile Creek Pier: Repairs.....	233		497 31	
North Cardigan: Repairs to pier.....	233		480 08	
North River, Franklyn Point: Wharf.....	233		1,190 58	
Port Selkirk: Reconstruction and repairs to pier.....	233		694 40	
Pownal: Repairs to wharf.....	233		279 06	
Red Point Wharf: Completing repairs and enlarging pier head.....	233		1,152 29	
Robinson's Island: Repairs to breakwater.....	233		526 65	
Souris: Extension of breakwater.....	234		132 31	
Southport Wharf: Reconstruction.....	234		4,032 29	
St. Peter's Bay: Repairs to breakwater.....	234		970 07	
Tignish Harbour: Extension of Harbour channel protection piers, inwardly and repairs.....	234		4,000 35	
Tracadie: Construction of breakwater.....	234		11,395 00	
Vernon River Pier (South): Reconstruction and repairs.....	235		1,454 34	
Wood Islands: Extension of southern breakwaters.....	235		7,209 75	
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<i>Harbours and Rivers, New Brunswick—</i>				
Albert: Wharf.....	236		481 65	
Anderson's Hollow: General repairs to breakwater wharf.....	236		646 24	
Bathurst: Full and final settlement of claims of A. & R. Loggie for dredging performed at Bathurst, Loggieville and Caraquet.....	236		24,209 91	
Black River: Renewal of superstructure, &c. of breakwater pier.....	236		4,006 57	
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Buctouche: To repair breakwaters and breastworks.....	236		902 25	
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Campbellton: Head block to Market Wharf.....	237		1,533 79	
Cape Bald: Breakwater pier.....	237		4,347 58	
Cape Tormentine: Repairing and strengthening breakwater.....	237		5,232 51	
Castalia: Breakwater.....	238		6,335 50	
Chance Harbour: Improvements to breakwater.....	238		3,250 01	
Chatham: Repairs to custom house wharf.....	238		1,088 49	
Chockfish River: Extension of breakwater at mouth.....	238		591 63	
Dalhousie Harbour: Breakwater.....	238		16,083 00	
Dipper Harbour: Extension of breakwater.....	238		5,805 10	
Dorchester: Wharf Improvements.....	239		1,209 17	
Fairhaven: To rebuild pier-head.....	239		83 92	
Gardner's Creek: Repairs to harbour works.....	239		835 98	
Goose Creek Harbour: Breakwater.....	239		1,932 40	
Grande Anse: New groyne.....	239		2,073 96	
Grandique: Wharf.....	239		4,967 61	
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Great Salmon River: To close pile west pier.....	240	2,658 42		
Green Point: Breakwater.....	240	38 44		
Hopewell Cape: Repairs to wharf.....	240	2,525 81		
Kouchibouguac Harbour.....	240	1,999 56		
Lameque Wharf: Improvements.....	240	270 83		
L'Etang: Repairs to wharf.....	240	1,292 37		
Little Gully: Breakwater.....	241	2,315 33		
Loggieville: Repairs to wharf.....	241	1,773 81		
Lorneville: Breakwater wharf, extension and repairs.....	241	454 20		
Mill Cove: Wharf.....	241	1,593 18		
Millerton: Wharf.....	241	71 20		
Miramichi Bay: Dredging ship channel at Grande Dune Flats.....	241	33,324 98		
Miscou: Extension to wharf.....	241	5,013 34		
Mispec: Repairs to harbour works.....	242	1,122 51		
Moncton: Berth for scows and repairs to wharf.....	242	256 10		
Neguac: Extension of wharf.....	242	2,344 22		
North Head: Extension of breakwater wharf.....	242	166 77		
Petite Lameque: Wharf.....	242	11 80		
Petit Rocher Breakwater: Repairs and Improvements.....	242	1,518 86		
Pointe du Chêne: Retaining wall.....	242	1,040 11		
Point Sapin: Breakwater.....	243	15,752 50		
Quaco: Repairs to east and west piers.....	243	3,552 65		
Rexton: to close pile and repair wharf.....	243	1,447 50		
Richibucto: To complete reconstruction and extension of wharf.....	243	12,574 83		
Richibucto Beach: Breakwater on north and south beaches.....	243	19,633 30		
Richibucto Cape: To complete construction of breakwater.....	244	11,938 29		
River St. John, including Tributaries.....	244	5,367 98		
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Interprovincial Bridge across Ottawa River at Hawkesbury: Ontario and Quebec Governments each to contribute \$15,000.....	394		87 15	
Ottawa City Bridges, over River Ottawa, the slides and canal: Repairs, renewals, &c.....	394		13,038 57	
Ottawa City Bridges: Extension of Sappers and Dufferin Bridges..	395		97,973 94	
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				150,569 81
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Cape Breton: New Lines.....	396		9,785 42	
Cape Negro Island: Cable.....	396		2,760 00	
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Telegraph Lines, New Brunswick—				
Chatham—Escuminac—Sapin: Telegraph and Telephone line....	396		535 12	
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Mingan line: In full and final settlement of claim of Labrador Co., for interest at 5 p. c. on delayed payments on their claim of \$11,000 for purchase of right of way.....	397		697 36	
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Telegraph or Telephone line from Charlesbourg (near Quebec) to connect with Notre Dame des Laurentides, Stoneham and Martineau Mills.....	397		2,702 87	
Telegraph Lines, Saskatchewan and Alberta—				
Athabaska Landing—Peace River Landing Line: Extension to to Grande Prairie.....	397		4,673 95	
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1912-13: Public Works: Summary of Expenditure.	Page in Pt. V.	\$ cts.	\$ cts.
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Peace River Line: Telephone line to connect Grouard with Prairie River Settlement.....	400	2,997 02	
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Gabriola Island and Entrance Island Lighthouse: Telephone line..	400	817 25	
Golden—Windermere Telephone line: Repairs, repoling, &c.....	400	864 83	
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Atlin to Hazelton: Repoling, &c.....	403	44,755 98	
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Temporary service of Miss J. E. Hardcastle, in office of Superintendent of Telegraph Service.....	404	62 00	
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Miscellaneous, Architectural—			
Architectural Branch: Salaries of architects, clerks of works, inspectors, &c., or outside service.....	405	35,858 79	
Monument to His late Majesty, King Edward VII.....	406	1,202 36	
Monument to the memory of the late Hon. George Brown.....	405	7,750 00	
Monument to the memory of the late Hon. Thos. D'Arcy McGee.....	406	2,250 00	
Monument to Madeleine de Vercheres, to be erected at Vercheres.....	406	10,139 60	
National Art Gallery, Ottawa, including purchase of paintings by Advisory Council of Art.....	407	49,738 96	106,939
Miscellaneous, Engineering—			
Construction of water storage dams and regulation works on Upper Ottawa River and tributaries, and settlement of land damages	407	236,133 65	
Deep Waterways Commission—inclusive of payments authorized to Wm. J. Stewart, chief hydrographic surveyor, Dept. of Naval Service, and also for definition and demarcation of International Boundary Line between Canada and United States from Pigeon R. to St. Regis.....	416	31,770 57	
Dry Docks Generally: Inspection, &c.....	417	9,478 71	
Engineering Branch: Salaries of engineers, draughtsmen, &c., outside service.....	422	289,825 39	
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Lake Levels: Inclusive of payments authorized to A. St. Laurent, Asst. Dep. Minister of Public Works; also investigation of lake levels, in regard to diversion of water from Lake Michigan through Chicago main drainage channel.....	423	1,777 95	
River Gaugings.....	415	4,227 65	
Carried forward.....		589,335 69	17,794,706

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1912-13: Public Works: Summary of Expenditure.	Page in Pt. V.	\$ cts.	\$ cts.
Brought forward.....		589,335 69	17,794,706 29
<i>Chargeable to Income—Concluded.</i>			
Miscellaneous engineering— <i>Concluded.</i>			
River St. Lawrence Commission: Investigation into all questions concerning applications for special privileges which may affect water level and navigation.....	424	10,313 18	
Snag Boat <i>Cygnet</i> : Full and final settlement of claim of Ben. Senulson for injuries received on duty.....	424	600 00	
Storage of Flood Waters, Ottawa River Watershed: Investigation and collection of data.....	407	28,336 91	
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Collingwood Dry Docks.....	425	33,417 92	
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Gratuities.....	426	2,495 72	
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<i>Chargeable to Collection of Revenue.</i>			
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Graving Docks: Maintenance and Repairs.....	433	32,750 62	
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Telegraph Lines: Maintenance—			
Land and Cable Lines, Lower St. Lawrence, &c.....	435	169,906 56	
Saskatchewan and Alberta.....	452	67,983 24	
British Columbia.....	455	62,994 16	
Yukon System (Ashcroft-Dawson).....	463	213,082 34	
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Total expenditure.....			19,329,615 75
<i>Adjustment with Public Accounts.</i>			
Civil Government.....	iii-30	437,687 39	
Capital, excluding River St. Lawrence Ship Channel, Marine Dept....	i-13	4,732,924 72	
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Miscellaneous: Gratuities.....		2,495 72	
Miscellaneous: Investigations under the Inquiries Act.....		1,632 08	
Total, as above.....			19,329,615 75



Abate- ments.	Public Works: Salaries at Ottawa.	Civil Govern- ment.	Outside Votes.
\$ cts.	Minister.	\$ cts.	\$ cts.
	Hon. F. D. Monk, April 1 to Oct. 28 at \$7,000.....	4,026 86	
	Hon. Robt. Rogers, Oct. 29 to Mar. 31 at \$7,000.....	2,973 14	
	<i>Deputy Minister's Staff.</i>		
250 00	Deputy Minister, J. B. Hunter, 12 m. to Mar. 31.....	5,000 00	
200 00	Div. 1. A:—A. St. Laurent, Assistant Deputy Minister, 12 m. to Mar. 31.....	4,000 00	
	Div. 1. B—		
31 26	G. F. Buskard, Oct. 29 to Dec. 31 at \$2,400, 3 m. to Mar. 31 at \$2,500.....	1,044 34	
	G. F. Buskard, Private Secretary, Oct. 29 to Mar. 31 at \$600 ..	234 84	
120 00	Miss Louise Sarault, 12 m. to Mar. 31.....	2,400 00	
	Miss Louise Sarault, Private Secretary, Apr. 1 to Oct. 28 at \$600 ..	345 16	
	Div. 2. B—		
40 63	Georges Guimond, 9 m. at \$800, 3 m. at \$850.....	812 50	
6 66	Miss G. Macdonald, Apr. 1 to May 7 at \$1,600 (resigned).....	163 44	
80 00	N. M. Mathe, 12 m. to Mar. 31.....	1,600 00	
51 25	A. B. Muddiman, 6 m. at \$1,000, 6 m. at \$1,050.....	1,025 00	
	Div. 3. A—		
50 00	Miss Alice Belanger, 12 m. to Mar. 31.....	1,000 00	
16 64	Miss A. E. Johnson, 4 m. to Mar. 31 at \$1,000.....	333 32	
35 64	Miss H. G. McPherson, 12 m. to Mar. 31 at \$950, less Oct. 13 to Jan. 12.....	712 54	
37 41	Mrs. M. Purvis, 12 m. to Mar. 31 at \$950, less Nov. 1 to Jan. 17.	748 25	
11 25	Miss Clara Ross, 3 m. to Mar. 31 at \$900.....	225 00	
59 68	R. A. Sauriol, 12 m. to Mar. 31 at \$1,200, less 2 days in Jan....	1,193 55	
47 50	Miss E. L. Snelling, 12 m. to Mar. 31.....	950 00	
	Div. 3. B—		
18 14	Miss B. Chéné, Oct. 7 to Mar. 31 at \$750.....	362 90	
30 00	W. P. Harrell, 9 m. to Mar. 31 at \$800.....	600 00	
18 78	Miss L. Noel, 6 m. to Dec. 31 at \$750 (transferred to Sec. of State Dept.).....	375 00	
3 33	Miss Clara Ross, 1 m. to Dec. 31 at \$800 (promoted).....	66 66	
	Messengers—		
42 50	A. Bray, 12 m. to Mar. 31.....	850 00	
40 00	Jos. Dumoulin, 12 m. to Mar. 31.....	800 00	
40 00	J. Fahey, 12 m. to Mar. 31.....	800 00	
40 00	Fred. Twanley, 12 m. to Mar. 31.....	800 00	
	<i>Secretary's Staff.</i>		
	Div. 1A—		
*59 50	R. C. Desrochers, 3 m. at \$2,900, 9 m. at \$3,000.....	2,975 00	
*56 00	E. T. Smith, 12 m. to Mar. 31.....	2,800 00	
	Div. 1B—		
*44 00	A. E. Belleau, 12 m. to Mar. 31.....	2,200 00	
130 00	J. A. Chassé, 6 m. at \$2,550, 6 m. at \$2,650.....	2,600 00	
110 00	L. H. Colman, 12 m. to Mar. 31.....	2,200 00	
110 00	J. E. Cusson, 12 m. to Mar. 31.....	2,200 00	
130 00	T. N. Doody, 6 m. at \$2,550, 6 m. at \$2,650.....	2,600 00	
8 75	S. A. Skinner, 1 m. to Apr. 30 at \$2,100 (resigned).....	175 00	
70 00	Armand Trudel, 8 m. to Mar. 31 at \$2,100.....	1,400 00	
	Div. 2A—		
85 00	N. Desjardins, 12 m. to Mar. 31.....	1,700 00	
*40 75	T. Fortier, 3 m. at \$2,000, 9 m. at \$2,050.....	2,037 50	
†64 75	H. J. Guppy, 12 m. to Mar. 31.....	1,850 00	
81 25	L. J. MacKay, 6 m. at \$1,600, 6 m. at \$1,650.....	1,625 00	
52 50	D. A. McLaughlin, 12 m. to Mar. 31 (salary in part, paid by Railways and Canals).....	1,050 00	
82 61	G. Richard, 6 m. at \$1,650, 6 m. at \$1,700 (less 5 days in March— resigned).....	1,652 14	
*55 50	E. J. Smith, 12 m. to Mar. 31.....	1,850 00	
80 00	J. St. Denis, 12 m. to Mar. 31.....	1,600 00	
*37 00	J. A. Theriault, 12 m. to Mar. 31.....	1,850 00	
	Div. 2B—		
41 88	A. H. Beaubien, 3 m. at \$800, 9 m. at \$850.....	837 50	
80 00	L. Belanger, 12 m. to Mar. 31.....	1,600 00	
68 75	C. E. Davidson, 6 m. at \$1,350, 6 m. at \$1,400.....	1,375 00	
2,758 91	.....Carried forward.....	71,639 64	

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Abate- ments.	Public Works: Salaries at Ottawa.	Civil Govern- ment.	Outside Votes.
\$ cts.		\$ cts.	\$ cts.
2,758 91	Brought forward.....	71,939 64	
	<i>Secretary's Office—Concluded.</i>		
	<i>Div. 2B.—Concluded.</i>		
60 63	J. A. Drouin, Jr., 9 m. at \$1,200, 3 m. at \$1,250.....	1,212 50	
68 75	J. A. Ethier, 6 m. at \$1,350, 6 m. at \$1,400.....	1,375 00	
73 75	F. X. Gagne, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
75 28	L. J. Latour, 6 m. at \$1,500, 6 m. at \$1,550 (less 4½ d. in Feb., 1912).....	1,505 60	
41 88	W. J. Leclair, 3 m. at \$800, 9 m. at \$850.....	837 50	
73 75	E. R. Lafleche, 6 m. at \$1,450, 6 m. at \$1,500.....	1,475 00	
11 87	A. A. Rivard, 3 m. to Mar. 31 at \$950.....	237 50	
128 83	A. Rouleau, April 1 to Oct. 6 at \$1,600 (superannuated).....	825 66	
133 29	L. St. Denis, June 27 to Mar. 31 at \$1,250.....	951 40	
45 47	A. Tremblay, 13 May to Sept. 30 at \$1,000, 6 m. to Mar. 31 at \$1,050.....	909 40	
11 71	M. L. Waine, 16 Dec. to Mar. 31 at \$800.....	234 38	
	<i>Div. 3A—</i>		
60 00	A. Belanger, 12 m. to Mar. 31.....	1,200 00	
60 00	N. Belanger, 12 m. to Mar. 31.....	1,200 00	
47 50	O. Belanger, 12 m. to Mar. 31.....	950 00	
60 00	T. G. Beil, 12 m. to Mar. 31.....	1,200 00	
47 50	J. B. Bessette, 12 m. to Mar. 31.....	950 00	
52 00	J. A. Bonneville, 12 m. to Mar. 31 at \$1,200 (less 49 days).....	1,039 78	
9 58	A. Boyer, 2 m. to May 31 at \$1,150 (deceased).....	191 66	
60 00	I. Champagne, 12 m. to Mar. 31.....	1,200 00	
55 95	T. Costigan, 12 m. to Mar. 31, at \$1,200 (less 25 days).....	1,118 87	
60 00	A. Day, 12 m. to Mar. 31.....	1,200 00	
60 00	J. Delaney, 12 m. to Mar. 31.....	1,200 00	
47 50	J. H. Deruchie, 12 m. to Mar. 31.....	950 00	
30 00	A. Dostaler, 6 m. to Sept. 30 at \$1,200 (deceased).....	600 00	
50 00	Miss L. Duplessis, 12 m. to Mar. 31.....	1,000 00	
47 50	Miss A. Guilmont, 12 m. to Mar. 31.....	950 00	
47 50	Miss M. S. Jones, 12 m. to Mar. 31.....	950 00	
60 00	E. Leveque, 12 m. to Mar. 31.....	1,200 00	
47 50	Mrs. C. Nutting, 12 m. to Mar. 31.....	950 00	
35 00	A. A. Rivard, 3 m. at \$900, 6 m. to Dec. 31 at \$950 (promoted).....	700 00	
33 50	F. Taylor, 8 m. to Nov. 30 at \$900 (less 2 days in November).....	595 00	
	<i>Div. 3B—</i>		
40 00	J. Bedard, 12 m. to Mar. 31.....	800 00	
18 75	Miss E. M. Beliveau, 9 m. to Mar. 31 at \$500.....	375 00	
20 15	Miss B. Boucher, 12 m. to Mar. 31 at \$800 (less Apr. 1 to May 14, and June 25 to Nov. 15) overpay. to Ret. Fd. of 67c. deducted in 13-14.....	390 53	
25 00	Miss V. O. Brown, 12 m. to Mar. 31.....	500 00	
23 25	Miss I. Dowling, 6 m. at \$500, 6 m. at \$550.....	525 00	
15 67	G. P. Dunne, June 6 to Nov. 30 at \$800, less 4 days in Aug. (resigned).....	380 25	
9 38	Miss Y. Parent, 3 m. to Mar. 31 at \$750.....	187 50	
39 70	Miss F. M. Plunkett, 12 m. to Mar. 31 at \$750 (including arrears Jan. 29, '12 to Mar. 31, '12).....	793 70	
35 00	Moise Roy, 12 m. to Mar. 31, at \$800 (less Oct. 1 to Nov. 15).....	700 00	
25 87	Miss M. M. Stewart, July 5 to Mar. 31 at \$700.....	517 46	
38 61	Miss H. St. Jean, 12 m. to Mar. 31 at \$800, (less \$1.39 Retirement Fund overpaid July 1910).....	798 61	
	<i>Messengers—</i>		
*16 00	E. M. DesRivieres, 12 m. to Mar. 31.....	800 00	
26 25	J. Gauthier, 6 m. at \$500, 6 m. at \$550.....	525 00	
35 69	J. E. Hetu, May 10 to Mar. 31, at \$800.....	713 97	
40 00	G. Laramee, 12 m. to Mar. 31.....	800 00	
*16 00	V. Lepage, 12 m. to Mar. 31.....	800 00	
25 00	A. Lorrain, 12 m. to Mar. 31.....	500 00	
28 13	M. McGrath, 9 m. at \$550, 3 m. at \$600.....	562 50	
40 00	W. H. Scrim, 12 m. to Mar. 31.....	800 00	
4,779 13	Carried forward.....	113,543 41	

Abate- ments.	Public Works: Salaries at Ottawa.	Civil Govern- ment.	Outside Votes.
\$ cts.		\$ cts.	\$ cts.
4,779 13	.....Brought forward.....	113,513 41	
	<i>Accountant's Branch.</i>		
	Div. 1A—		
†	A. G. Kingston, 3 m. at \$3,250, 9 m. at \$3,350.....	3,325 00	
	Div. 1B—		
105 00	D. McR. Minard, 12 m. to Mar. 31.....	2,100 00	
105 00	A. Pare, 12 m. to Mar. 31.....	2,100 00	
105 00	J. B. St. Laurent, 12 m. to Mar. 31.....	2,100 00	
	Div. 2A—		
82 50	J. B. E. Bedard, 12 m. to Mar. 31.....	1,650 00	
96 25	O. Bourget, 6 m. at \$1,900, 6 m. at \$1,950.....	1,925 00	
82 50	P. E. Gagnon, 12 m. to Mar. 31.....	1,650 00	
82 50	C. S. A. MacKay, 12 m. to Mar. 31.....	1,650 00	
	Div. 2B—		
80 00	G. R. Barthe, 12 m. to Mar. 31.....	1,600 00	
71 25	E. E. Bartlett, 6 m. at \$1,400, 6 m. at \$1,450.....	1,425 00	
80 00	J. Bruchesi, 12 m. to Mar. 31.....	1,600 00	
76 25	T. Dube, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
76 25	John Gordon, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
53 75	N. Hay, 6 m. at \$1,150, 6 m. at \$1,200.....	1,175 00	
21 24	W. L. Iveson, 6 m. at \$850, Oct. 1 to Nov. 11 at \$900 (resigned)	527 48	
56 83	John Johnstone, 3 m. at \$1,100, 9 m. at \$1,150.....	1,137 50	
11 93	F. E. Jones, Dec. 14 to Mar. 31 at \$800.....	238 71	
76 25	R. Keeley, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
40 00	H. Pratte, 12 m. to Mar. 31.....	800 00	
11 93	L. C. Purvis, Dec. 14 to Mar. 31 at \$800.....	238 71	
77 50	J. H. Stewart, 12 m. to Mar. 31.....	1,550 00	
76 25	J. A. Thivierge, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
41 25	C. E. Walker, 3 m. at \$800, 9 m. at \$850, (less absences, Oct. 1 to March 31).....	733 32	
	Div. 3A—		
60 00	B. F. Hart, 12 m. to Mar. 31.....	1,200 00	
60 00	J. A. Morin, 12 m. to Mar. 31.....	1,200 00	
50 00	Miss A. Valade, 12 m. to Mar. 31.....	1,000 00	
	Div. 3B—		
9 51	Miss M. K. Allen, Dec. 16 to Mar. 31, at \$650.....	190 46	
7 66	Miss A. L. Allison, Dec. 11 to Mar. 31 at \$500.....	153 22	
29 38	Miss F. L. Anderson, 3 m. at \$550, 9 m. at \$600.....	537 50	
30 00	Miss M. Casey, 12 m. to Mar. 31.....	600 00	
12 50	Miss B. Hebert, 6 m. to Mar. 31 at \$500.....	250 00	
23 75	Miss E. Lesperance, 6 m. at \$550, 6 m. at \$600.....	575 00	
40 00	F. McGovern, 12 m. to Mar. 31.....	800 00	
22 80	L. C. Purvis, April 1 to Dec. 13 at \$650 (appointed to 2B).....	453 05	
10 30	Miss G. H. Slack, Dec. 7 to Mar. 31 at \$650.....	206 17	
	Messenger—		
26 25	J. H. Lemay, 6 m. at \$500, 6 m. at \$550.....	525 00	
	<i>Chief Architect's Branch.</i>		
	Div. 1A—		
198 75	D. Ewart, 6 m. at \$3,950, 6 m. at \$4,000.....	3,975 00	
180 00	R. C. Wright, 6 m. at \$3,550, 6 m. at \$3,650.....	3,600 00	
	Div. 1B—		
115 00	John Bain, 12 m. to Mar. 31.....	2,300 00	
130 00	W. R. Billings, 6 m. at \$2,550, 6 m. at \$2,650.....	2,600 00	
105 00	E. Brown, 12 m. to Mar. 31.....	2,100 00	
123 37	J. B. Charleson, Apr. 1 to Feb. 6 at \$2,800.....	2,383 29	
13 74	G. W. Dawson, Mar. 4-31, at \$3,650.....	274 74	
130 00	T. W. Fuller, 6 m. at \$2,550, 6 m. at \$2,650.....	2,600 00	
130 00	C. H. Hunter, 6 m. at \$2,550, 6 m. at \$2,650.....	2,600 00	
115 00	G. N. Hutchison, 12 m. to Mar. 31.....	2,300 00	
105 00	F. X. Paquet, 12 m. to Mar. 31.....	2,100 00	
105 00	J. S. J. Routhier, 12 m. to Mar. 31.....	2,100 00	
110 00	J. Shearer, 12 m. to Mar. 31.....	2,200 00	
43 83	C. D. Sutherland, Oct. 14 to Mar. 31, at \$2,100.....	976 61	
141 25	D. A. Williamson, 9 m. at \$2,200, 3 m. at \$2,300.....	2,225 00	
8,406 70	.....Carried forward.....	139,247 17	



## SESSIONAL PAPER No. 1

Abate- ments.		Public Works: Salaries at Ottawa.	Civil Govern- ment.	Outside Votes.
\$	cts.		\$	cts.
8,406	70	Brought forward.....	189,247	17
		<i>Chief Architect's Branch—Continued.</i>		
		<i>Div. 2A—</i>		
81	88	A. J. Barclay, 3 m. at \$1,600, 9 m. at \$1,650.....	1,637	50
96	25	C. Baudry, 6 m. at \$1,900, 6 m. at \$1,950.....	1,925	00
80	00	L. Charron, 12 m. to Mar. 31.....	1,600	00
96	25	R. Dawson, 6 m. at \$1,900, 6 m. at \$1,950.....	1,925	00
85	00	J. Foulis, 12 m. to Mar. 31.....	1,700	00
82	50	P. S. Gregory, 12 m. to Mar. 31.....	1,650	00
37	00	G. F. Hennessy, 12 m. to Mar. 31.....	1,850	00
96	25	D. A. Hewitt, 6 m. at \$1,900, 6 m. at \$1,950.....	1,925	00
96	25	J. Johnston, 6 m. at \$1,900, 6 m. at \$1,950.....	1,925	00
105	00	Wm. King, 12 m. to Mar. 31.....	2,100	00
96	25	J. B. Lamb, 6 m. at \$1,900, 6 m. at \$1,950.....	1,925	00
80	00	P. A. Lefort, 12 m. to Mar. 31.....	1,600	00
64	75	T. J. MacLaughlin, 12 m. to Mar. 31.....	1,850	00
83	75	T. D. Rankin, 6 m. at \$1,650, 6 m. at \$1,700.....	1,675	00
45	47	C. D. Sutherland, April 1 to Oct. 13 at \$1,700 (promoted).....	909	41
96	25	J. A. Thomson, 6 m. at \$1,900, 6 m. at \$1,950.....	1,925	00
82	50	Wm. Wiley, 12 m. to Mar. 31.....	1,650	00
81	88	D. C. Winter, 3 m. at \$1,600, 9 m. at \$1,650.....	1,637	50
		<i>Div. 2B—</i>		
71	48	Wm. Arnold, 11 m. to Feb. 28, at \$1,600, less, Nov., 8 d.....	1,431	08
11	60	T. R. Balmer, Dec. 17 to Mar. 31 at \$800.....	232	23
78	75	A. Barsalon, 6 m. at \$1,550, 6 m. at \$1,600.....	1,575	00
80	00	W. A. Beaton, 12 m. to Mar. 31.....	1,600	00
78	75	S. Belanger, 6 m. at \$1,550, 6 m. at \$1,600.....	1,575	00
82	13	P. Canty, 12 m. to Mar. 31.....	1,642	50
47	50	A. S. Davis, 12 m. to Mar. 31.....	950	00
76	88	H. F. G. Dawson, 3 m. at \$1,500, 9 m. at \$1,550.....	1,537	50
65	63	P. de Donceel, 9 m. at \$1,300, 3 m. at \$1,350.....	1,312	50
76	25	G. S. Dorval, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525	00
71	25	W. A. Dube, 6 m. at \$1,400, 6 m. at \$1,450.....	1,425	00
76	25	A. Dubois, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525	00
76	25	J. A. Ferguson, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525	00
66	88	A. Fortin, 3 m. at \$1,300, 9 m. at \$1,350.....	1,337	50
80	00	Wm. Huber, 12 m. to Mar. 31.....	1,600	00
41	76	D. H. Hunter, Aug. 10 to Mar. 31 at \$1,300.....	835	21
80	00	W. M. Hutchison, 12 m. to Mar. 31.....	1,600	00
49	29	D. Macdonald, June 28 to Mar. 31 at \$1,300.....	985	83
76	25	F. Mesnard, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525	00
80	00	D. J. Mullarkey, 12 m. to Mar. 31.....	1,600	00
57	50	P. D. Reinhardt, 12 m. to Mar. 31.....	1,150	00
78	75	S. J. Richard, 6 m. at \$1,550, 6 m. at \$1,600.....	1,575	00
11	60	G. G. Rogers, Dec. 17 to Mar. 31 at \$800.....	232	23
3	39	F. Ross, Mar. 11–31 at \$1,200.....	67	74
60	62	T. Sawyer, 6 m. at \$1,300, 6 m. at \$1,350 (less Dec.).....	1,212	50
78	80	J. Sharp, 6 m. at \$1,552, 6 m. at \$1,600.....	1,576	00
178	12	A. R. Shehyn, 3 m. at \$1,550, 9 m. at \$1,600.....	1,587	50
50	00	W. F. Slack, 10 m. to Jan. 31 at \$1,200.....	1,000	00
76	25	J. G. Taylor, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525	00
26	66	O. B. Von Staffeldt, 8 m. to Mar. 31 at \$800.....	533	33
11	01	R. Winter, Jan. 31 to Mar. 51 at \$1,300.....	220	15
		<i>Div. 3A—</i>		
23	95	A. E. Charron, 5 m. to Aug. 31 at \$1,150 (resigned).....	479	15
60	00	J. G. Dionne, 12 m. to Mar. 31.....	1,200	00
60	00	C. H. Graham, 12 m. to Mar. 31.....	1,200	00
50	00	F. O. Hamel, 12 m. to Mar. 31.....	1,000	00
47	50	J. G. Kennedy, 12 m. to Mar. 31.....	950	00
60	00	H. Langlois, 12 m. to Mar. 31.....	1,200	00
50	00	Mrs. E. Lemoyne, 12 m. to Mar. 31.....	1,000	00
47	50	N. Matheson, 12 m. to Mar. 31.....	950	00
60	00	J. H. Ralph, 12 m. to Mar. 31.....	1,200	00
47	50	R. Rouleau, 12 m. to Mar. 31.....	950	00
		<i>Div. 3B—</i>		
1	48	Miss B. Brousseau, Mar. 10–31, at \$500.....	29	57
25	63	Miss A. M. E. Burns, 9 m. at \$500, 3 m. at \$550.....	512	50
12,427	09	Carried forward.....	269,346	60

Abate- ments.	Public Works: Salaries at Ottawa.	Civil Govern- ment.	Outside Votes.
\$ cts.		\$ cts.	\$ cts.
12,427 09	Brought forward.....	269,346 60	
	<i>Chief Architect's Branch—Concluded.</i>		
	<i>Div. 3B—Continued.</i>		
7 66	T. W. Kenny, Dec. 11 to Mar. 31 at \$500.....	153 22	
26 25	Miss H. P. Kent, 6 m. at \$500, 6 m. at \$550.....	525 00	
26 25	Miss N. C. Lampman, 6 m. at \$500, 6 m. at \$550.....	525 00	
25 00	Miss M. P. Manchester, 12 m. to Mar. 31.....	500 00	
	<i>Messengers—</i>		
37 66	F. X. E. Delage, Apr. 22 to Mar. 31, at \$800.....	753 33	
29 24	G. J. Harbour, July 8 to Mar. 31, at \$800.....	584 95	
40 00	C. D. Tasse, 12 m. to Mar. 31.....	800 00	
	<i>Chief Engineer's Branch.</i>		
	<i>Div. 1A—</i>		
200 00	A. R. Dufresne, 12 m. to Mar. 31.....	4,000 00	
175 00	Jas. Howden, 6 m. at \$3,450, 6 m. at \$3,350.....	3,500 00	
198 75	E. D. Lafleur, 6 m. at \$3,950, 6 m. at \$4,000.....	3,975 00	
165 00	U. Valiquet, 6 m. at \$3,250, 6 m. at \$3,350.....	3,300 00	
	<i>Div. 1B—</i>		
94 79	K. M. Cameron, June 28 to Mar. 31 at \$2,500.....	1,895 83	
105 00	J. M. Chalifour, 12 m. to Mar. 31.....	2,100 00	
138 75	C. F. X. Chaloner, 6 m. at \$2,750, 6 m. at \$2,800.....	2,775 00	
130 00	R. deB. Corriveau, 6 m. at \$2,550, 6 m. at \$2,650.....	2,600 00	
130 00	L. A. Desrosiers, 6 m. at \$2,550, 6 m. at \$2,650.....	2,600 00	
140 00	E. B. Godwin, 12 m. to Mar. 31.....	2,800 00	
106 25	E. S. Miles, 9 m. at \$2,100, 3 m. at \$2,200.....	2,125 00	
115 00	G. E. Perley, 12 m. to Mar. 31.....	2,300 00	
*46 00	R. J. Robillard, 12 m. to Mar. 31.....	2,300 00	
130 00	J. R. Roy, 6 m. at \$2,550, 6 m. at \$2,650.....	2,600 00	
120 13	T. H. Schwitzer, Apr. 15 to Mar. 31 at \$2,500.....	2,402 78	
105 00	J. M. Somerville, 12 m. to Mar. 31.....	2,100 00	
*50 50	J. C. Tache, 3 m. at \$2,450, 9 m. at \$2,550.....	2,525 00	
	<i>Div. 2A—</i>		
82 50	H. Bance, 12 m. to Mar. 31.....	1,650 00	
80 00	J. U. Bray, 12 m. to Mar. 31.....	1,600 00	
105 00	F. Dansereau, 12 m. to Mar. 31.....	2,100 00	
82 50	V. Denis, 12 m. to Mar. 31.....	1,650 00	
82 50	H. J. Dunne, 12 m. to Mar. 31.....	1,650 00	
105 00	E. F. Gingras, 12 m. to Mar. 31.....	2,100 00	
85 00	O. Lefebvre, 12 m. to Mar. 31.....	1,700 00	
82 50	J. E. Marion, 12 m. to Mar. 31.....	1,650 00	
82 50	E. Mavaut, 12 m. to Mar. 31.....	1,650 00	
80 00	Paul E. Moffet, 12 m. to Mar. 31.....	1,600 00	
85 00	E. Viens, 12 m. to Mar. 31.....	1,700 00	
98 75	H. McD. Walters, 6 m. at \$1,950, 6 m. at \$2,000.....	1,975 00	
	<i>Div. 2B—</i>		
42 50	C. W. Ball, 12 m. to Mar. 31.....	850 00	
76 25	W. L. Cameron, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
43 13	R. Dumoulin, 9 m. at \$850, 3 m. at \$900.....	862 50	
76 25	L. V. Gadois, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
21 83	Jos. R. Grant, Nov. 20 to Mar. 31 at \$1,200.....	436 67	
76 25	C. C. Hampshire, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
65 00	J. E. Laroche, 12 m. to Mar. 31.....	1,300 00	
66 25	S. T. McEvoy, 6 m. at \$1,300, 6 m. at \$1,350.....	1,325 00	
66 88	J. H. Munro, 3 m. at \$1,300, 9 m. at \$1,350.....	1,337 50	
16 04	C. A. Narraway, 3 m. at \$950, 1 m. to July 31 at \$1,000 (resigned).....	320 84	
80 00	C. C. Patterson, 12 m. to Mar. 31.....	1,500 00	
66 25	C. Pinard, 6 m. at \$1,300, 6 m. at \$1,350.....	1,325 00	
22 84	J. H. Ridgeway, Nov. 14 to Mar. 31 at \$1,200.....	456 67	
26 66	H. R. Sims, 8 m. to Mar. 31 at \$800.....	533 33	
73 75	J. P. Valiquet, 6 m. at \$1,450, 6 m. at \$1,500.....	1,475 00	
	<i>Div. 3A—</i>		
45 00	Mrs. M. L. Belanger, 12 m. to Mar. 31.....	900 00	
47 50	Miss B. Blais, 12 m. to Mar. 31.....	950 00	
53 95	T. D. Caldwell, 12 m. to Mar. 31 at \$1,200 (less 37 days).....	1,078 66	
16,786 90	Carried forward.....	359,437 88	

SESSIONAL PAPER No. 1

Abate- ments.		Public Works: Salaries at Ottawa.	Civil Govern- ment.	Outside Votes.
\$	cts.		\$	cts.
16,786	90	Brought forward.....	359,437	88
		<i>Chief Engineer's Branch—Concluded.</i>		
		<i>Div. 3A—Concluded.</i>		
47	50	Miss M. Connery, 12 m. to Mar. 31.....	950	00
47	50	D. Desjardins, 12 m. to Mar. 31.....	950	00
60	00	P. Drapeau, 12 m. to Mar. 31.....	1,200	00
60	00	E. Huot, 12 m. to Mar. 31.....	1,200	00
58	75	L. Lafontaine, 6 m. at \$1,150, 6 m. at \$1,200.....	1,175	00
45	09	A. Laframboise, 12 m. to Mar. 31.....	900	00
50	00	M. Laframboise, 12 m. to Mar. 31.....	1,000	00
47	00	N. Moffette, 12 m. to Mar. 31, at \$1,200 (less 78½ days.).....	940	01
50	00	R. Rondeau, 12 m. to Mar. 31.....	1,200	00
50	00	Mrs. M. L. Roy, 12 m. to Mar. 31.....	1,000	00
47	50	J. A. Tapley, 12 m. to Mar. 31.....	950	00
60	00	A. Taylor, 12 m. to Mar. 31.....	1,200	00
60	00	V. D. Tilley, 12 m. to Mar. 31.....	1,200	00
25	00	E. Valiquet, Apr. 1 to Aug. 26 at \$1,200 (resigned).....	483	34
60	00	G. H. Wattford, 12 m. to Mar. 31.....	1,200	00
		<i>Div. 3B—</i>		
25	00	Miss C. E. Gardner, 12 m. to Mar. 31.....	500	00
40	00	H. Godwin, 12 m. to Mar. 31.....	800	00
8	33	Miss F. N. Kelly, 4 m. to Mar. 31 at \$500.....	166	66
18	75	Miss M. M. Kelly, 9 m. to Mar. 31 at \$500.....	375	00
26	25	Miss M. B. Mayhew, 6 m. at \$500, 6 m. at \$550.....	525	00
26	25	Miss J. H. McElroy, 6 m. at \$500, 6 m. at \$550.....	525	00
40	00	Miss F. O'Hanley, 12 m. to Mar. 31.....	800	00
7	50	Miss A. E. Scharfe, 3 m. to Mar. 31 at \$600.....	150	00
		<i>Messengers—</i>		
40	00	J. P. Labelle, 12 m. to Mar. 31.....	800	00
20	96	F. Lepage, May 30 to Mar. 31 at \$500.....	419	35
20	73	G. B. Reid, July 23 to Mar. 31, at \$600.....	414	52
		<i>Parliamentary Estimates and Geodetic Levelling Staff.</i>		
		<i>Div. 1A—</i>		
*87	00	S. E. O'Brien, 12 m. to Mar. 31.....	2,900	00
		<i>Div. 1B—</i>		
*42	00	J. Vincent, 12 m. to Mar. 31.....	2,100	00
		<i>Div. 2A—</i>		
82	50	J. A. Cantin, 12 m. to Mar. 31.....	1,650	00
		<i>Div. 2B—</i>		
79	44	W. E. O'Brien, 6 m. at \$1,577.50, 6 m. at \$1,600.....	1,588	75
		<i>Div. 3A—</i>		
60	00	D. Couture, 12 m. to Mar. 31.....	1,200	00
47	50	Mrs. V. G. DeGrosbois, 12 m. to Mar. 31.....	950	00
60	00	Mrs. C. D. Houde, 12 m. to Mar. 31.....	1,200	00
47	50	Miss M. Kavanagh, 12 m. to Mar. 31.....	950	00
47	50	Miss C. H. Moffatt, 12 m. to Mar. 31.....	950	00
50	00	Miss E. Sylvain, 12 m. to Mar. 31.....	1,000	00
		<i>Div. 3B—</i>		
18	75	Miss C. M. Beatty, 9 m. to Mar. 31.....	375	00
25	00	Miss M. M. Peterkin, 12 m. to Mar. 31.....	500	00
3	19	Miss F. A. Ranger, Feb. 14 to Mar. 31 at \$500.....	63	98
		<i>Messenger—</i>		
40	00	E. R. Launiere, 12 m. to Mar. 3.....	800	00
		<i>Telegraphs.</i>		
		<i>Div. 1—</i>		
140	00	D. H. Keeley, 12 m. to Mar. 31.....	2,800	00
		<i>Div. 2A—</i>		
84	38	P. G. Burgess, 3 m. at \$1,650, 9 m. at \$1,700.....	1,687	50
105	00	M. W. Crean, 12 m. to Mar. 31.....	2,100	00
105	00	J. E. Gobeil, 12 m. to Mar. 31.....	2,100	00
		<i>Div. 3A—</i>		
47	50	J. E. Bray, 12 m. to Mar. 31.....	950	00
46	37	Miss A. Harcastle, Apr. 1 to Mar. 22 at \$950 (resigned).....	927	06
19,057	55	Carried forward.....	407,254	05



Abate- ments.	Public Works: Salaries at Ottawa.	Civil Govern- ment.	Outside Votes.
\$ cts.		\$ cts.	\$ cts.
19,057 55	Brought forward.....	407,254 05	
	<i>Telegraphs—Concluded.</i>		
	Div. 3B—		
25 63	Miss E. McCloskey, 9 m. at \$500, 3 m. at \$550.....	512 50	
4 97	Miss M. E. Welch, Jan. 20 to Mar. 31, at \$500.....	99 45	
	<i>Extra Employees.</i>		
	Aubé, J., Nov. 2, 1912-Mar. 31, 1913 at \$800 .....	331 08	
	Balmer, T. R., Aug. 24-Dec. 16, 1912 at \$800 .....	251 53	
	Beatty, Miss C. M., Apr. 1-June 30, 1912 at \$500 .....	124 93	
	Buckels, Miss E., Apr. 1-Oct. 6, 1912 (less 6 d.) at \$500.....	250 00	
	Burrows, W., Oct. 7, 1912-Mar. 31, 1913 at \$500 .....	241 90	
	Cameron, Miss L., Oct. 8, 1912-Mar. 31, 1913 (less 8 d.) at \$500 .....	229 44	
	Casey, Miss C., Nov. 23, 1912-Mar. 31, 1913 at \$500.....	177 75	
	Chene, Miss B., July 29-Oct. 6, 1912 at \$750 .....	143 15	
	Corbett, Miss E., Sept. 3, 1912-Mar. 2, 1913 at \$500.....	250 00	
	Costello, Miss E. M., Nov. 19, 1912-Mar. 31, 1913 at \$500.....	183 30	
	Denault, Miss E., Oct. 14, 1912-Mar. 31, 1913 at \$500.....	232 49	
	Donohue, Miss C., Apr. 29-Oct. 28, 1912 at \$500 .....	250 00	
	Dupuis, Miss R., Oct. 19, 1912-Jan. 25, 1913 at \$500.....	134 43	
	Ecksten, C. G. W., June 24-Dec. 23, 1912 at \$800 .....	400 00	
	Eeles, E. W., Feb. 17-Mar. 31, 1913 at \$500 .....	59 51	
	Fahey, J. P., messenger, June 19-Aug. 31, 1912 at \$500.....	99 98	
	Finlayson, Miss E., Apr. 3-June 30, 1912 and Oct. 1-Jan. 2, 1912 at \$500.....	250 00	
	Foran, Miss E., May 13-Nov. 12, 1912 at \$500 .....	250 00	
	Gilmour, J. P., Nov. 20, 1912-Jan. 13, 1913 (less 16 d.) at \$800.....	86 80	
	Glavey, Miss V. M., Jan. 27-Mar. 31, 1913 at \$500.....	90 04	
	Hardy, Miss J., Apr. 1-Sept. 30, 1912 at \$500 .....	250 00	
	Harrell, P., Apr. 9-June 30, 1912 at \$800 .....	182 20	
	Hebert, Miss B., Apr. 1-Sept. 30, 1912 (less 17 d.) at \$500.....	226 35	
	Hocking, J. F., Jan. 9-Mar. 31, 1913 at \$800 .....	182 78	
	Hoopie, Miss D., Nov. 2, 1912-Mar. 31, 1913 at \$500.....	206 91	
	Jerome, Miss P., Apr. 1-Sept. 30, 1912 at \$750.....	375 00	
	Jones, F. E., Aug. 1-Dec. 13, 1912 at \$500 .....	184 11	
	Kelly, Miss F. N., July 5-Nov. 30, 1912 at \$500 .....	202 92	
	Kelly, Miss M., Apr. 1-June 30, 1912 at \$500 .....	124 93	
	King, Miss H. C., Feb. 14-Mar. 31, 1913 at \$500.....	63 98	
	LeMoynes, Miss B., Oct. 1, 1912-Mar. 31, 1913 at \$500.....	250 00	
	MacDonald, Miss A. M., Nov. 8, 1912-Mar. 31, 1913 at \$500.....	198 58	
	MacGregor, H., June 25-Sept. 14, 1912 at \$900 .....	200 00	
	McIntosh, Miss U., Oct. 29, 1912-Mar. 31, 1913 at \$500.....	212 32	
	Mears, Miss M., Nov. 27, 1912-Mar. 31, 1913 at \$500.....	172 19	
	Noel, Miss L., Feb. 1-June 30, 1912 at \$750 .....	312 50	
	Oliver, Miss L. B., Sept. 3, 1912-Mar. 2, 1913 at \$500.....	250 00	
	Parent, Miss Y., Aug. 8-Dec. 31, 1912 at \$750.....	298 39	
	Peterkin, Miss M., Apr. 1-30, 1912 at \$500.....	41 66	
	Ranger, Miss A., Oct. 1, 1912-Feb. 13, 1913 at \$500.....	185 98	
	Ratney, Miss M., Apr. 1-Oct. 15, 1912 (less 15 d.) at \$500.....	250 00	
	Rochon, L. T., Apr. 1-Sept. 30, 1912 (less 11 d.) at \$500.....	234 68	
	Rogers, G. G., July 15-Dec. 16, 1912 at \$800 .....	337 61	
	Rouleau, L., Jan. 13-Mar. 31, 1913 at \$800 .....	174 18	
	St. Clair Irwin, Miss A., Jan. 4-Mar. 31, 1913 at \$800.....	193 52	
	Scantlebury, R., May 27-Aug. 31, 1912 at \$800.....	210 73	
	Scharie, Miss E., Sept. 5-Dec. 31, 1912 at \$500 .....	161 10	
	Shaughnessy, Miss M., Nov. 26, 1912-Mar. 31, 1913 at \$500.....	173 58	
	Slack, Miss G. H., Oct. 29-Dec. 6, 1912 at \$500.....	53 74	
	Smeaton, Miss M., Apr. 1-Sept. 30, 1912 (less 7 d.) at \$500.....	240 24	
	Smith, Miss A., Jan. 9-Mar. 31, 1913 at \$500.....	114 23	
	Smith, W., Feb. 20-Mar. 31, 1913 at \$1,200.....	132 14	
	Stewart, Miss B. C., Oct. 1, 1912-Feb. 17, 1913 at \$500.....	191 93	
	Stewart, Miss M. N., Apr. 1-July 4, 1912 at \$500.....	130 36	
	Taillefer, V. A., July 8, 1912-Jan. 7, 1913 at \$500.....	250 00	
	Thicke, Miss M., Jan. 24-Mar. 31, 1913 at \$500.....	94 07	
	Watson, Miss V., Dec. 16, 1912-Mar. 31, 1913 at \$500.....	146 48	
	Wilson, Miss E. A. D., June 24-Nov. 30, 1912 (less 3 d.) at \$500.....	213 85	
19,088 15	Carried forward.....	419,325 73	

## SESSIONAL PAPER No. 1

Abatement.	Public Works: Salaries at Ottawa—Concluded.	Civil Government.	Outside Votes.
\$ cts.		\$ cts.	\$ cts.
19,038 15	Brought forward.....	419,325 37	
	<i>Extra Employees—Concluded.</i>		
	Killeen, D., messenger, Jan. 13-Mar. 31, 1913 at \$51.30 per m.....		129 20
	Grace, P. J., messenger, Jan. 13-Mar. 31, 1913, at \$51.30 per m.....		129 20
	McKenna, S., messenger, Jan. 13-Mar. 31, 1913, at \$51.30 per m.....		129 20
	Stewart, W., messenger, Jan. 13-Mar. 31, 1913, at \$51.30 per m.....		129 20
19,038 15 5 50	Less Superannuation Revenue \$5.50 not credited until 13-14.....	419,325 73 5 50	516 80
19,032 65	Totals.....	419,320 23	516 80
	Charged as follows—		
	Minister.....	7,000 00	
	Civil Government salaries.....	400,860 50	
	“ “ contingencies.....	11,459 73	
	Ottawa Buildings Repairs.....		516 80
	Totals as above.....	419,320 23	516 80

\*Superannuation Fund No. 1; †Superannuation Fund No. 2; ‡35 years service completed.

Public Works Department: Civil Government Contingencies.		\$	cts.
Salaries at Ottawa.....	(Page V—27)	11,459	73
Stationery Office supplies, 13 m. to Jan. 31, 1913 (\$7,237.32)—			
Books, printed, \$571.01; blank books and scratch pads, \$251.00.....		822	10
Typewriters 13, \$2,274.25, less \$110 for old ones.....		2,164	25
Typewriter repairs and supplies, \$374.70; typewriter case, 1, \$20.....		394	70
Paper and envelopes, \$1,459.33; filing cabinets, 4, \$172.....		1,631	33
Subscriptions to periodicals, \$13.76; sundry baskets, \$8.54.....		22	30
Binders, files, fileboards, &c., \$58.08; perforators, 23, \$21.45.....		79	53
Chalmers' tubes, 4, \$30; index cards, 9,000, \$49.36.....		79	36
Multigraph machine, 1, \$556; fountain pens, 7, \$29.65.....		585	65
Dictaphones, 2, \$240; shock absorbers, 2, \$8; sundry bags, 7, \$60.75.....		308	75
Sundry stationery supplies, \$984.83; parliamentary publications, \$164.52.....		1,149	35
King's Printer's account: printing, binding, &c.....		6,135	52
Telegrams, \$3,111.78; telephone messages, \$349.70; postage, \$54.93.....		3,516	46
Subscriptions to newspapers and publications, \$431.92; soap, \$7.15.....		439	07
Street car fares, \$110.96; express charges, \$4.25; cuspidors, 5, \$4.25.....		119	46
Photo supplies, \$51.96; gratuities, \$9.75; sundry small items, \$9.86.....		74	57
Washing towels: Mrs. M. L. Bray, 12 m.....		240	15
Cab hire at Ottawa: Miss L. Sarault, \$10; general, \$2.....		12	00
Travelling expenses: Hon. F. D. Monk, \$30; R. C. Desrochers, \$17.05; J. B. Hunter, \$64.10			
L. Lafontaine, \$336.61; H. G. Spangenberg, \$135.85.....		583	61
Total, carried to page V—2.....		29,826	89

## Astronomical Observatory.

Marshall, A. G.: contract for the erection of azimuth mark and stellar camera huts, complete	11,600	00
Gardener, Louis Hoban, 329 d. at \$2.....	658	00
Wages, detailed under 'Ottawa Buildings, Repairs'..... (Page V—105)	1,063	91
Crawley, F., carpenter: 29½ d. at \$3.....	883	50
Cyr, E., labour: 9 d. at \$1.75, 66 at \$1.90.....	141	15
Dussault, O., labour: 27 d. at \$1.75, 25 at \$1.90, 54½ at \$2.....	203	75
Faulkner, G., labour: 27 d. at \$1.75, 133 at \$1.90.....	299	95
Gauvreau, M., labour: 26½ d. at \$1.75, 42 at \$1.90.....	126	18
Healey, A., labour, 93 d. at \$1.75; McDonald, D. J., horse and cart, 82 d. at \$2.75.....	388	25
McCurrie, Jas., labour: 30 d. at \$1.75, 122 at \$1.90.....	284	30
Tremblay, M. R., labour, 81½ d. at \$1.90.....	154	85
Thivierge, A., labour: 37 d. at \$1.75, 36 at \$1.90.....	133	15
Painters, 23 d. at \$2.70, 21 d. at \$2.40; carpenter, 28 d. at \$2.....	168	50
Foremen: at \$60 per m., \$24; at \$70 per m., \$70; fireman \$56.....	150	00
Labourers: 417½ d. at \$1.75, 99 d. at \$1.90.....	918	75
Band, J. P.: 525 ft. of ½-in. galv. water pipe, \$23.62; 24 hose bibbs, \$14.40; sundry \$31.72.....	69	74
Barrett Bros.: cement and bags, 20 brl. at \$2.20; 1,000 ft. d. l. s. lumber, \$28; 3 M. shingles, \$12; 35 pc. pine, \$9.80.....	93	80
Brigham, T. G.: cement, 60 brl. cement in bags at \$2.50; less 80 bags at 10c.....	142	00
Brooks, H. W.: river sand, 15 loads at \$3.....	45	00
Eclipse Manufacturing Co.: metallic filing case for chief astronomer's office, \$275; repairs to drawers, \$2.....	277	00
Goold, C. C.: piping, electric wiring, &c., the azimuth huts.....	142	50
Graham Bros.: 200 lb. grass seed, \$57; 52 packets seeds, \$5.10.....	62	10
Graham, John: sod delivered, 680 yd. at 10c.....	68	00
Hill, Jas.: 4 cold frames glazed, \$22.50; 1,000 ft. sheeting, \$28; 1,400 ft. lumber, \$56; sundry \$92.47.....	198	97
Marchand & Donnelly: 6 hand phones, \$54; sundry, \$7.70.....	61	70
McLennan, J. R.: sections for No. 12 Doric h. w. heater: fire pot, \$93, base, \$31.70; sundry, \$4.....	128	70
Ottawa Hardware Co.: 6 steel pan wheelbarrows, \$45; sundry, \$16.30.....	61	30
Rankin, W. A.: hardware, \$28.16; blue house felt, \$24.56; sundry, \$9.40.....	62	12
Savage & MacDonell: 2,000 ft. of 1x10 pine, 12 ft. to 26 ft. long, \$84; cartage, 75c.....	84	75
Smith, Jos. R., flag staff and flag.....	147	00
Star Hardware Co.: 400 ft. of ¼-in. hose, \$11.72; sundry, \$16.70.....	58	42
Tobin: 11 spring roller drop curtains, \$79.20; 11 pulley awnings, \$64.50.....	143	70
Wright & Co.: stone, 41-626 tons double screened at \$1.90, 82-955 crushed at \$1.60, 14-8 dust crushed at \$1.25; spawls, 107-51 tons at 90c.; 5-in. tile, 260 ft. at 5c.; cement, 52½ brl. in bags at \$2.20; less bags returned, 320 at 10c.....	420	59
Sundry payments: hardware, paint, &c., \$60.92; elec. supplies, \$59.88; bulbs, \$42.88; machine work, \$33.70; 12 locks for steel cases, \$15; annunciator, \$15; car fares, \$10; sundry, \$27.55.....	264	93
King's Printer, \$78.23; advertising, \$96.80.....	175	03
LESS—Discounts (see V—120).....	19,881	59
		8 32
Total, carried to page V—2.....	19,873	27

## SESSIONAL PAPER No. 1

<b>Ottawa Dominion Archives Building: To pay W. H. McGillivray interest at 5 per cent on balance due on final estimate \$2,341.68, from Dec. 7, 1906 to Apr. 25, 1911.</b>		\$	cts.
McGillivray, W. H.: interest on \$2,341.68, Dec. 7, 1906, to Apr. 25, 1911, at 5 p.c. per annum.		512	91
<b>Ottawa: Eastern Departmental Building: Addition.</b>			
Doran & Devlin (\$81,181.42)—			
Contract for addition complete, \$222,800; less \$5,000 retained for works uncompleted, and less previous payments, 1910-11, V—23, \$32,210, and 1911-12, V—28, \$122,870....		62,720	00
Extra work, diverting sewer: excavating in rock masonry, 470 cu. yd. at \$2; concrete under walls and filling, 470 cu. yd. at \$7; removal of sewer, 160 cu. yd. at \$5; main sewer, 160 cu. yd. at \$12; removal of duct, 50 cu. yd. at \$3; filling of duct, 300 tons at \$2		7,700	00
Changes and alterations to offices to be occupied in connection with the Privy Council chamber, also fitting up offices for the Commissioner of Police.....		2,761	42
On account work done at the boiler house.....		8,000	00
Bertschinger, A. H.: tungstoliers, 1 lt., 7 at \$4.50, 2 lt., 5 at \$9.10, 3 lt., 1 at \$11.65, 5 lt., 3 for \$69.40, 2 at \$17.35; 150 ft. of 2½-in. steel conduit, \$60; sundry, \$153.91.....		406	66
Besson & Carriere: rent of drill, June 19-July 15, 1912, 27 d. at \$3.....		81	00
Brigham, T. G.: cement in bags, 35 brl. at \$2.25; 19-02 tons screened stone, \$36.14; 25 bags fireclay, \$31.25; plaster of Paris, 9 brl. at \$2.25; sundry, \$31.33; less \$20 for empty sacks returned.....		177	72
Brooks, H. W.: sand, 200 yd. water washed, \$216, river, 24 loads at \$2.10, pit, 3 loads at \$1.80.		271	80
Campbell Bros.: smoke stack and cone for road roller, 31½ lb. at 4c., labour, 60 h. at 60c.; repairs to mastic pots, &c., labour, 66 h. at 60c., 42 at 30c.; sundry, \$7.92.....		108	70
Canadian Buffalo Forge Co., Montreal (\$4,350)—			
Ventilating apparatus, including fan, motor, vento coils, air washer, &c., \$4,500; less \$2,500, paid in 1911-12 (V—28).....		2,000	00
Ventilating apparatus for Privy Council chamber.....		1,850	00
Thermostat control for ventilating apparatus for Privy Council chamber: multiple thermostat, angle air duct, &c.....		500	00
Chaudiere Machine & Foundry Co.: 3 way hydrant \$58, 30 bu. lime \$5.70 .....		63	70
Davidson, Jas.: 2,000 ft. 1 in. boards dry and sound, not dr.....		100	00
Ellacott, J. A. L.: ½ h.p. motor \$35, one 3 lt. electric radiator \$20, 2 fixtures \$25, 2 lamps, \$3....		83	00
Fleming, Thos. (\$1,991.02)—			
Bernudes road asphalt, 6,011 gal. at 19½c.; cartage, \$15.45.....		1,187	59
Portland cement, 87,500 lb. at 48-80c. per 100 lb.....		427	00
Peastone: 207-875 tons at \$2.50, 54-4925 at \$2.05; total, \$631.38; less, \$4, short paid, and less, \$250.95, charged to 'Driveway Pavement' (V—69).....		376	43
Garrioch, Godard & Co.: 1,000 ft. No. 10 flex. r. c. cable, \$105; 1,000 ft. No. 6 stranded r. c. cable, \$56; d. b. r. c. cable, 250 ft. of No. 4, \$22.50, 250 ft. of No. 6, \$15.62; 1½ in. iron conduit, 230 ft. for \$36.80; sundry, \$49.14.....		285	07
Higman, Geo., & Son: obscure glass, 34 x 44, 70 bl. at \$2.50; sundry glass, paint, etc., \$46.22; labour, 27½ h. at 50c.....		357	97
Keeler, C. H. L., Co., Toronto: 2 gang switch boxes, 140 at 50c; 2 gang receptacle plates, 140 at 50c.; 2 gang covers for switch boxes, 140 at 24c.....		173	60
Mills, A. K., & Son: Faience tile hearth and facing, 87 sq. ft. at \$1.85; brass frames, and angles, 3 sets at \$25; fire brick linings, 3 at \$15; quarter cut oak shelves, 3 at \$15; brass fender, \$20; brass fire set, \$11; brass screen, \$16.50; sundry, \$7.75.....		381	20
McCallum, W. R.: contract complete for electric wiring.....		9,449	00
McCallum, W. R.: 2,300 ft. No. 4 str. r. c. wire, \$196.56; 400 ft. 1½ in. conduit, \$48; c. i. boxes, 36 at \$1.10, 30 at 60c.; 16 Gesto cable hangers for manholes, \$36; 100 condulets, \$25.40; 1,500 ft. picture wire, \$18; sundry, \$110.50.....		492	06
McFarlane & Douglas: supplying and erecting galv. iron ducts for the ventilation system, including registers, complete.....		1,787	00
McKinley & Northwood (\$5,173.30)—			
Radiators (82): 1,233½ ft. at 26c., 450 at 28c., 2,076½ at 30c., 2,816 at 33½c.....		2,013	12
Thermograde graduating control valves: 3 of ½ in., 29 of ¾ in., 74 of 1 in.; in all, 106 at \$7.....		742	00
Thermograde auto valves (return valves for radiator): 56 of ½ in., 77 of ¾ in.; in all 133 at \$8.75.....		1,163	75
Pump receiver, 7½ x 3 x 6, \$207; dial thermometer \$8, lubricator \$8.50; labour on pump, 139½ h. at 70c.....		321	15
Steam valve regulator, 6 in., special, \$175; sundry, \$758.28.....		933	28
McMahon, E. (\$907.50)—			
Steam concrete roller, 42 d. at \$10; steam road-roller, 37 d. at \$7.50.....		697	50
Heating 5 kettles, 60 d. at \$2.50; heating pipes, 60 d. at \$1.....		210	00
Otis Fensom Elevator Co., Toronto (\$3,422.43)—			
On account of contract of \$4,500 for electric passenger elevator.....		3,375	00
Overhead supporting beams: 2 beams \$28.48, 50 h. labour \$18.95.....		47	43
Sicily Asphaltum Paving Co.: 1,593 blocks Sicily rock asphalt mastic, 50-015 tons at \$25.75; Mexican asphalt, 18-54 tons at \$40; ½ doz. mastic buckets, \$10.....		2,039	48
Trudeau, A.: 3,000 ft. telephone duplex wire.....		75	00
Wright & Co.: cement, 35 brl. at \$2.20; drain pipes, 126 ft. at 30c.; sundry, \$19.70; less empty sacks returned, 139 at 10c.....		120	60
Carried forward.....		113,479	23



**Ottawa: Eastern Departmental Building: Addition—Continued.**

	\$	cts.
Brought forward.....	113,479	23
Sundry payments: cartage \$87.06, castings \$63.74, 3 settees \$50.10, ten 3 pt. annunciators \$39, telephone booth \$38.20, 5-62 tons coal \$33.17, elec. supplies \$31.87, 15 brl. cement \$27.58		
pcs. spruce \$24.47, 10 blinds \$23.50, 600 lb. mineral wool \$18, sundry \$220.49.....	656	00
Wages, detailed under 'Ottawa Buildings Repairs'.....(Page V—105)	12,655	77
On engineer's staff, at \$3: Geo. Goodwin, jr. 50 d.; B. Steers 50 d.....	300	00
Foremen: at \$3.50, M. Killian \$138.06; at \$3, A. Corisse \$84, H. Hall \$158; at \$2.50, S. Campbell \$60.....	440	06
Cement finisher, J. Chaffer, 65-55 d. at \$4.....	262	22
Mastic finisher, 2-44 d. at \$4, 15 at \$4.75; mastic layer, A. Belland, 17½ d. at \$2.25; overpaid \$2	122	85
Raker, A. Dohink, 13 d. at \$2, 39-66 d. at \$3.....	145	00
Engineer, C. Hetherington, 43-44 d. at \$2.25.....	97	75
Roller-man, J. Rodgers: 6-11 d. at \$2.50, 24-77 d. at \$3.50.....	102	01
Carpenters: 13-11 d. at \$3.50, 5-66 d. at \$2.50.....	53	50
Carpenters at \$2.50: S. Nichol, 53-44 d., H. Rock 53-44 d.....	267	22
Teams at \$4.86; M. Eccles 25-88 d., Fx. Liberty 40-22 d., F. Robert 28-11 d., W. Smith 27-77 d., O. Valiquette 25-11 d., sundry \$65-31.....	1,032	48
Carts, 62-44 d. at \$2.75; labour, 16 d. at \$2.75, 2-44 d. at \$2.25.....	221	53
Labour at \$2: W. P. Moran 63-33 d., sundry 137 d.....	400	66
Labour at \$1.90: A. Gricken 89-94 d., W. Little 62 d., John McKay 57-44 d., A. Weir 88-44 d., sundry 1,978-18 d.....	4,324	40
	134,561	28
LESS—Discounts (See V—120).....	13	03
Total, carried to page V—.....	134,548	25

**New Departmental Buildings:**

*Sites West of Bank St: Apr. 1, 1912 to July 31, 1913 (\$1,301,804.71).*

Arnold, Win.: 261-265½, 267-9, 273 Wellington, 50, 54-56 Kent: agreement for \$106,000: paid on account.....	12,500	00
Baker, Mrs. Jeannette: 393-5 Wellington: claimed \$29,200; offered \$18,150: paid on account..	8,347	01
Bishop, Est. late R. N. (\$117,101.93)—		
Wellington, 287-291; and part lot 11, Kent: purchase, \$68,480; 5 p.c. interest from Mar. 9, 1912, \$3,365.58.....	71,845	58
Wellington, 323, 325: purchase \$30,910; 5 p.c. interest from Mar. 9, 1912, \$1,496.01.....	32,406	01
Kent, 46: purchase \$12,210; 5 p.c. interest from Mar. 9, 1912, \$640.34.....	12,850	34
Blyth, Mrs. Jennie: lot 35 Kent: valued at \$16,100: paid on account.....	5,000	00
Blyth, Mrs. Jennie: pt. lot 35 Vittoria N.: paid on account.....	1,965	30
Brennan, J. C.: Nos. 4-16 Cliff: valued at \$38,115; paid on account.....	30,000	00
Capital Brewing Co.: preliminary valuations: N. W. cor. Bay, \$34,800; N. E. cor. Bay, \$52,800; buildings, N. W. cor. Bay \$62,875; buildings, N. E. cor. Bay, \$12,400; plant \$80,870; removing part machinery \$1,000; 10 p. c. for forcible taking \$16,287; total \$261,032, with further claims: paid on account.....	250,000	00
Capital Real Estate Co.: 74-76 Vittoria, pt. lot 14, west side Kent: purchase \$12,500; 5 p.c. interest from March 9, 1912, \$479.38.....	12,979	38
Clark, Annie C. and Jessie C.: 75-83 Vittoria; 30 Cliff: purchase \$32,500; 5 p.c. interest from Mar. 8, 1912, \$1,306.38.....	33,806	38
Edey, Bindon & Edey: N. W. cor. Wellington and Bank: 33 ft. on Wellington, 90 ft. on Bank; purchase \$20,680; 5 p.c. interest from Mar. 9, 1912, \$573.71.....	21,253	71
Fournier, A. A.: 327-333 Wellington: paid on account.....	18,302	50
Gemmill, Mrs. Emily H.: lot No. 22, Vittoria: valuation \$47,000; paid on account.....	25,000	00
Graham, Chas. K., and M. R. Tyrwhiff: 107-111 Vittoria: purchase \$22,000; 5 p.c. interest to Mar. 9, 1912, \$1,200.19.....	23,200	19
Hillman, E. C.: pt. lot 32, north side of Wellington: valuation, \$17,750; paid on account....	14,090	00
Holland, Andrew (\$81,296.30)—		
Wellington, north side: 3½ acres, with 2 houses: valuation \$75,500: paid on account.....	70,000	00
Vittoria, No. 47: valued at \$16,000: paid on account.....	3,000	00
Vittoria, No. 89: 30 ft. on Vittoria, 28½ on Cliff, 132 ft. deep: purchase, \$7,000; 5 p.c. interest, Mar. 9, 1912, to Jan. 11, 1913, \$296.30.....	7,296	30
Lot formerly owned by J. B. McRae: Valuation \$2,300; paid on account.....	1,000	00
Holland, Mrs. George: Vittoria Apartments, 118-120 Vittoria St.: Valuation, over \$20,000: paid on account.....	18,507	90
Home for Friendless Women, 399-403 Wellington: agreement, \$37,225; paid on account.....	5,000	00
Jackson, Mrs. Selina H. (Mrs. James): \$37,969.97—		
Vittoria, 69-73, and 14 Kent: purchase \$20,300; 5 p.c. interest, Mar. 9, 1912 to Jan. 9, 1913, \$832.52.....	21,132	52
Vittoria, 84-88: purchase \$16,140; 5 p.c. interest, Mar. 9, 1912 to Jan. 21, 1913, \$697.45....	16,837	45
Kearns, Jos. P.: No. 20 Lyon: purchase \$4,070; 5 p. c. interest from March 9, 1912, \$155.13..	4,225	13

Carried forward..... 585,894 42

## SESSIONAL PAPER No. 1

## New Departmental Buildings—Concluded.

\$ cts.

Brought forward..... 583,894 42

*Sites West of Bank St.: April 1, 1912 to July 31, 1913 (\$1,501,804.71)—Concluded.*

Kennedy, Mary C.: 110-114 Vittoria: purchase \$17,700; 5 p.c. interest from March 9, 1912, \$607.03; bonus on mortgage \$67.50.....	18,374 58
Leggo, W. A.: No. 105 Vittoria St.: purchase \$15,000; 5 p.c. interest, Mar. 9, 1912, to Jan. 16, 1913, \$645.21.....	15,645 21
Lindsay, Mrs. Mary Jane: 28-36 Kent: purchase \$54,450; 5 p.c. interest, Mar. 9, 1912, to Apr. 15, 1913, \$3,005.94.....	57,455 94
Martin, Mrs. W. H.: south half lot 23, east side of Kent: claim \$35,275.50: valuation not included: paid on account.....	14,000 00
Matheson, R. F.: part lot 14, west side of Kent: paid on account.....	0,788 00
Mathewson, R.: 72 Vittoria St.: valuation, \$7,920; paid on account.....	1,500 00
Moodie, John: 223-229 Wellington: paid on account.....	22,662 50
Morris, W. D.: west part of east half lot 21, Kent St., with frontage on Wellington: claim, \$36,200; valuation, \$16,400; paid on account.....	16,253 27
McDonald, Geo.: part lot 14 on west side of Kent, known as 70 Vittoria and 20 Kent: purchase, \$9,500; 5 p.c. interest, Mar. 9, 1912, to July 26, 1913, \$657.19.....	10,157 19
McLean, Simon J.: 21 Cliff St.: no agreement yet: paid on account.....	7,000 00
Oliver, James: 343-353 Wellington: purchase, \$54,500; 5 p.c. interest, Mar. 29 to Oct. 2, 1912, \$1,552.88.....	56,052 88
Orme, Geo. L.: parts lots 30, 31, north side of Wellington: paid on account.....	26,371 99
Perley Home for Incurables: purchase, \$96,250; 5 p.c. interest, Mar. 9, 1912, to Jan. 9, 1913, \$4,010.42.....	100,260 42
Pratt, Abraham: 277-283 Wellington: purchase, \$61,946; 5 p.c. interest, from Mar. 9, 1912, \$2,412.62.....	64,358 62
Pratt, Mrs. Fanny: 319 Wellington: purchase, \$35,210; 5 p.c. interest from Mar. 9, 1912, \$2,099.29	37,309 29
Pugsley, Hon. Wm.: 5 and 12 Bank, 14 Vittoria: purchase, \$75,000; 5 p.c. interest from Mar. 9, 1912, \$2,491.17.....	77,491 17
Rose, Jacob: 359-361 Wellington: purchase, \$19,140; 5 p.c. interest from Mar. 9, 1912, \$765.88; less taxes and water rates, \$17.79.....	19,888 09
Russell, Jas. H.: 26-28 Kent: purchase, \$14,740; 5 p.c. interest from Mar. 9, 1912, \$639.86.....	15,379 86
Watson, Mrs. Elizabeth: lot No. 39, north side of Vittoria St.: valuation, \$21,950; paid on account.....	5,000 00
Wigmore, Jas.: 102-104 Vittoria: paid on account.....	10,000 00

*Sussex Street Properties.*

Egleson, Martha: purchase, \$9,200; 5 p.c. interest, Jan. 15, 1908, to Feb. 28, 1911, \$1,436.71... 10,636 71

*Ottawa City: Taxes and Water Rates for 1912, West of Bank St. (\$14,143.17).*

Arnold: 265, 265½, 267 Wellington, 50 Kent, \$360.69; 271-3 Wellington, \$181.98.....	542 67
Baker, 393-5 Wellington, \$122.96; Bank B. N. A., 239-241 Wellington, \$667.98.....	790 94
Bishop: 287-291 Wellington, \$681.84; 323 Wellington, \$130.83; 46 Kent, \$108.68.....	921 55
Bieth: 3 Kent, \$128.96; 13 Kent, \$54.48.....	183 44
Brennan, 4-14 Cliff, \$213.75; Brown, 357-357½ Wellington, \$89.19.....	302 94
Brunette, 287-9 Wellington, \$2.64; Brunnell, 363-5 Wellington, \$89.40.....	92 04
Burke, 39-41 Vittoria, \$36.08; Butterworth, 115 Vittoria, \$175.20.....	261 28
Capital Brewing Co.: 371-383 Wellington, \$358.77; 385 Wellington, \$462.27.....	821 04
Clark: 75-85 Vittoria, \$240.80; 30 Cliff, \$17.40.....	258 20
Cleave, 125 Vittoria, \$35.97; Devlin, lots 8-10 Cliff, \$9.14.....	45 11
Douglas, 9 Lyon, \$56.63; Edwards, 247 Wellington, \$17; Edey, Wellington, \$4.60.....	78 23
Fournier: 41 Lyon, \$203.59; 327-333 Wellington, \$974.83.....	1,178 42
Gemmell, 22 Vittoria, \$369.34; Goodall, 305 Wellington, \$181.80.....	551 14
Gorman, 22 Kent, \$40.59; Graham, 107-111 Vittoria, \$175.32.....	215 91
Graham, 3 Cliff, \$93.44; Hall, 299-303 Wellington, \$432.23.....	525 67
Hillman, 203-5 Wellington, \$116.61; Holbrook, 25 Cliff, \$205.86.....	322 47
Holland, Andrew: 46-50 Lyon, \$139.71; 47 Vittoria, \$92.05; 89 Vittoria, \$53.67.....	285 43
Holland, Geo., \$146.01; Home for Friendless Women, \$2.59.....	148 60
Jackson: 84-88 Vittoria, \$122.59; 14 Kent, 69-73 Vittoria, \$52.46.....	175 05
Kearns, 20 Lyon, \$19.01; Langelier, 71 Lyon, \$9.79.....	28 80
Kennedy: 101 Vittoria, \$78.32; 110-114 Vittoria, \$195.39.....	273 71
Lawsons, 367-9 Wellington, \$98.21; Leggo, 105 Vittoria, \$81.43.....	179 64
Lindsay, 24-32, 36 Kent, \$343.15; Mather & Finnie, 343-5 Wellington, \$389.59.....	732 74
Manuel, John, Vittoria St.: 36, \$486.12; 96, \$234.06; lots 25-26, \$106.20.....	826 38
Martin, W. H.: s. h. 23 Vittoria, \$5.89; vacant lot, Kent, \$4.20.....	10 09
Moodie, 223-9 Wellington, \$418.43; Morris, 253 Wellington, \$128.89.....	547 32
McCarthy, Mrs. A.: 256-261½ Wellington, 40 Kent, \$460.96; 37 Vittoria, \$104.69.....	565 65
McLean, 21 Cliff, \$136.11; McRae, 16 Lyon, \$13.43.....	149 54
Oliver, 347-353 Wellington, \$297.57; Orme, 207-215 Wellington, \$564.25.....	861 82
Perley Home, 415 Wellington, \$53.74; Porter, 74-76 Vittoria, \$66.....	119 74

Carried forward..... 1,324,436 78

## New Departmental Buildings—Continued.

\$ cts.

Brought forward..... 1,324,436 78

*Ottawa City: Taxes and Water Rates for 1912, West of Bank—Concluded.*

Powell, 283-5 Wellington, \$62.40; Ponlin, 95 Vittoria, \$32.30.....	94 70
Pratt, A., 277-281 Wellington, \$297.49; Pratt, Mrs. Fanny, 319 Wellington, \$176.77.....	474 26
Pugsley, Hon. Wm.: 12 Bank, \$271.26; vacant lot, Vittoria St., \$204.37.....	475 63
Rea & Co., stables, Kent St., \$7.33; Ross, 359-361 Wellington, \$95.70.....	103 03
Russell, 26-28 Lyon, \$86.42; Seaton, 309 Wellington, \$134.03.....	220 45
Sinclair, 217-221 Wellington, \$220.22; Thompson, 70 Vittoria, 20 Kent, \$120.14.....	340 36
Wigmore, 102-4 Vittoria, \$91.05; Wilson, 247 Wellington, \$130.55; Wilson, 117 Vittoria, \$217.78.....	439 38

*Ottawa City: Taxes and Water Rates for 1912 on Egan Block.*

On Egan Block, 21-29 Sparks St.: taxes, \$1,530.88; water rates, \$178.80.....	1,709 68
Total.....	1,328,294 27
LESS—Charged to fiscal year 1913-14.....	445,622 05
Charged to 1912-13.....	882,672 22

*Valuators, Agents, &c. (\$12,498.85).*

Valuators on Wellington St. expropriations: S. J. Davis, \$2,000; C. P. Meredith, \$2,000; N. D. Porter, \$2,000.....	6,000 00
Agent <i>re</i> Wellington St. expropriations: A. G. Acres, on account: \$3,500 and \$2,000.....	5,500 00
Valuators on Explosives Testing Station: A. G. Acres, \$75; D. O'Connor, jr., \$75; W. E. Scrivens, \$75.....	225 00
Valuator on Capital Brewing Plant: Can. Inspection Laboratories: services, 10 d. at \$30; expenses of A. Boyer and assistant, \$50.85.....	350 85
Valuator on Sussex St. Properties: M. C. Edey, valuing 5 properties (total value, \$156,655).....	313 00
Valuator on Modern Machine Co.'s Plant: Milton W. Merrill, appraising plant for purposes of removal.....	100 00
Valuing furniture at Pratt Apartments, Wellington St.: H. W. Sherwood, valuing furniture, &c..	10 00

*Legal Services (\$877.76).*

Bray, Chas. L.: <i>re</i> Jas. Oliver, \$83; voucher 46, 246 not at hand, \$100.....	183 00
Code & Burritt: <i>re</i> Egan Estate, \$207.20; <i>re</i> Wellington St., \$6.....	213 20
Thompson, John: <i>re</i> Eli A. Rivers, \$210.03; <i>re</i> J. E. Taggart, \$271.53.....	481 56

*Survey of Wellington Street Sites (\$2,945.05).*

Farley, R. W. & S. E., Ottawa: April 6 to Nov. 27, 1912: new sets of tracings—	
Professional services, 158 d. at \$12.....	1,896 00
Assistance: 3 men for \$7, 90 d.; 2 men for \$5, 33 d.....	795 00
Draftsman, \$110; registry office fees, \$14.05.....	124 05
New sets of tracings for plates 1, 2, 3, 4, 5.....	130 00

*Landscape Architects (\$4,276.51).*

Todd, Fredk. G., landscape architect, Montreal—	
Professional fee, report on extension of Parliament Building grounds.....	1,800 00
Travel and hotel expenses of self and assistant.....	43 18
White, Edward, landscape architect, London, Eng.—	
Report and preparation of plans for laying out Government properties recently acquired north of Wellington St.....	2,433 33

*Maintenance of Buildings Rented to Tenants (\$2,755.50).*

Browne, W. J.: scrubbing at 75c. per w., 26 Lyon, 24 w., 28 Lyon, 36 wk.; attending furnaces at \$6 per m., 26 Lyon, 6 m., 28 Lyon, 5½ m.; sundry, \$12.35.....	126 35
Carnochan, John, roofing, at J. J. Enright's, 2,250 ft at \$2.75; at 229 Wellington, 540 ft. at \$3.50; at 279 Wellington, 700 ft. at \$3.50.....	105 28
Carson, W. J.: 82½ x 94½-in. glass at 271 Wellington, \$45; sundry, \$60.03.....	105 03
Fournier, A. A., furniture, &c., in Northliff Apartments, 41 Lyon: gas stoves, 3 at \$22, 1 at \$21; refrigerators, 3 at \$10; wardrobes, 3 at \$12; 30 window shades, \$25; coal, 5 tons at \$7; sundry, \$69.98.....	282 98
Hobbs, H.: doors, platform, railing, steps, &c., in rear of 335 Wellington.....	26 00
Holland, Mrs. George: 6 refrigerators, \$80; 6 kitchen cabinets, \$72; 6 gas stoves, \$100; coal stove, \$5; gas heater tank, \$15; 6 lamp shades, \$28.....	300 00
Independent Coal Co., coal: nut, 2 ton at \$8; egg and stove, 6 at \$7.75; egg, 65 ton at \$8.....	582 50
Johnson, Miss B.: cleaning Wellington Apartments, 279 Wellington, May 24, 1912, to March, 1913.....	45 00

Carried forward..... 904,843 53



## SESSIONAL PAPER No. 1

## New Departmental Buildings—Continued.

\$ cts.

Brought forward..... 904,843 53

## Maintenance of Buildings Rented to Tenants—Concluded.

Kaer, S., furnaceman at B. N. A. Bank, Dec., 1912.....	10 00
Kelly & Ferguson, papering and painting house for J. C. Kearns, Sussex St.....	49 00
Lafortune, J. A., fire repairing, carpenter work for J. C. Kearns, 376 Sussex.....	36 50
McFarlane & Douglas: re-roofing and repairing roof at 12 and 16 Cliff.....	35 00
McKenna, Mrs. M.: work at 241 Wellington, 26 d. at \$1.....	26 00
Neville, P. J., attending furnace at 279 Wellington St., Oct., Nov., \$20, Dec.-Feb., \$45.....	65 00
Ottawa City Electric Dept.—	
Whiteway lighting, 6 m. to Sept. 1, 1912, for 327 Wellington.....	40 05
Current at 120 Vittoria, 5 m. to Aug. 31, 1912.....	9 17
Ottawa Electric Co., lighting, &c., at sundry buildings.....	51 63
Russell, J. H., 26 and 28 Lyon: gas range, \$55.50; sundry, \$33; interest, \$4.42.....	92 92
Sovereign Real Estate Co.: cleaning ashes, 209, 211, 239 Wellington, \$25; sundry, \$8.....	33 00
Walker, R. H., repairing roofs.....	80 50
Hardware: H. Foisy, \$43.70; W. A. Rankin, \$96.91; sundry, \$33.60.....	174 21
Plumbing and heating: McKinley & Northwood, \$160.18; sundry \$100.24.....	260 42
Coal: Argue & McColl, \$34.88; C. W. Bangs, \$7.75; Barrett Bros., \$40.....	82 63
Papering and glazing, \$54.04; electrical supplies, \$16.29; sundry, \$66.....	136 33

## Sundry Government Offices (\$1,024.16).

Customs Dept., B. N. A. Bank Building: charwoman \$29, furnace-man \$11.25, sweeping flues, \$9.....	49 25
Customs Dept., 41 Lyon: gas, \$57.93, plumbing \$9.76, kindling \$2.38.....	70 07
Customs Dept., 76 Vittoria: D. G. Gilmour & Co.: 1 x 8 box t. & g., d. 2 s., 4,940 ft. at \$26, cartage \$1.40.....	129 84
Hawkesbury Building: sand, 1 load.....	2 10
Inland Revenue Dept.: Alex. Flock, 40 washers, 153 lb. at 3½c.....	5 36
Interior Dept. 35 Cliff: Acme closet \$28.50, hardware \$15.84.....	44 34
Library of Parliament: J. Wigmore, carting to 59 Vittoria.....	20 00
Major's Hill Park: repairing boiler \$16.25; 7 sheets expanded metal, 378 ft. at 3c.....	27 59
Marine & Fisheries, 69 Vittoria: electric light \$26.98, cartage \$25.....	51 98
Militia, 118-120 Vittoria: A. Chabot, cupboard, 18 ft. at \$3.....	54 00
New Examining Warehouse: carriage bolts, 75 at 7c.....	5 25
Parliament Buildings: new tube in boiler.....	10 00
Pavements: Thos. Fleming, paving residuum, 750 gal. at 13½c.....	101 25
Post Office Garage, Wellington St.: hardware \$7.88, lumber \$4.67.....	12 55
Victoria Island (\$401.18)—	
Fleming-Dupuis Supply Co.: pea stone, 19-787 ton at \$2.50.....	49 47
Fleming, Thos.: master-builders' cement filler, 300 lb. at 35c.....	105 00
Garrioch, Godard & Co.: ½-in. galvaduict, 800 ft. at 7½c.; sundry \$23.99.....	81 99
Pedlar People: expanded metal lath, 3,240 sq. ft. at 3c.....	97 20
Plumbing \$59.77, lumber \$7.75.....	67 52
Victoria Museum: D. G. Gilmour & Co.: 1 x 8 t. & g. d. 2 s., 1,500 ft. at \$26; cartage 40c....	39 40

## Commissions on Collections of Rent (\$2,272.02).

Aeres, A. G.: 5 per cent on \$19,698, collected between Apr. 1, 1912 and Feb. 28, 1913.....	984 88
Beach & Argue: 5 per cent on \$6,131.56, collected between May 7, 1912 and Mar. 8, 1913.....	306 57
Browne, W. J.: 5 per cent on \$4,318.80 collected between Apr. 1 and Mar. 31, \$215.94; overpaid 21c.....	216 15
Code & Burrett: 10 per cent on \$624 collected, \$62.40; paid bailiff W. A. Cole \$33.88.....	96 28
Minard, M. A.: 5 per cent on \$6,090 collected between May 1 and Jan. 31, \$304.50; cash-book 60c.....	305 10
Sovereign Real Estate Co.: 5 per cent on \$7,217.15, collected to Feb. \$360.89; outlay \$2.15..	363 04

## Sundry Accounts.

Birkett & Son: ¾-in. rd. iron, 10,585 lb. at \$2.05.....	217 00
Brooks, H. W.: river-washed sand, 854 c. yd. at \$1.05.....	896 70
Canadian Oil Companies: Maple Leaf cyl. oil, 177 gal. at 75c.; National Light oil, 274½ gal. at 17c.; sundry \$29.10.....	208 53
Chabot, A.: boxes for tools, &c.: 2 at \$19.75, 1 at \$15, 2 at \$14.75, 2 at \$14.50, 2 at \$12.50, 2 at \$12, 2 at \$11.50; 4 locks \$2.50.....	187 50
Cuzner Hardware Co.: iron, 27,642 lb. at \$1.90, 1,935 at \$2.35; ¾-in. rubber packing, 60 lb. at \$1, 33 lb. gray at 40c.; 10 ft. cast-steel drills, 1½-in. made to order, 3 at \$15; steel pan wheelbarrows, 12 doz. at \$3.25; best grade wheelbarrows, 6 at \$4; 5-ply Red Cross hose, 100 ft. at 30c.; 7-lb. rock picks and handles, 36 at 80c.; sundry hardware, \$396.93.....	1,207 59

Carried forward..... 912,039 39



New Departmental Buildings—Concluded.

\$ cts.

Brought forward ..... 912,039 39

Sundry Accounts—Concluded.

Fleming, Matthew, Cantley (\$1,985)—	
Rock crusher, June 1 to 15, 1912: 15 d. at \$10.....	150 00
Portable sawmill, boiler and engine at Lyon St., Dec. 1-26, 1912: 26 d. at \$10.....	260 00
Rock-crusher, boiler and engine, conveyers, &c., at Lyon St.: Dec. 1, 1912 to Feb. 28, 1913: 90 calendar d. at \$17.50.....	1,575 00
Fleming, Thos., Ottawa (\$3,210.56)—	
Pea stone, 97.427 t. at \$2.50; Portland cement at factory (teamed by Dept.) 51 brl. at \$1-508	320 48
Portland cement, 231,000 lb. at 48-8 c. per 100 lb., less excess of bags returned this year, 3,025 at 10c.....	824 78
Cement in bags, 1,176 lb. at \$1-608; less delivered to T. Fleming, 25 brl. at \$2-103....	1,833 30
Master-builders' cement filler, 700 lb. at 35c.; less, asphalt, 90 gal. at 20c.....	227 00
General Supply Co.: $\frac{3}{4}$ -in. 6 x 19 c. s. wire rope, 400 ft. at 13 $\frac{1}{2}$ c.; two 10 x 10 ft. blasting mats, 1,800 lb. at 8c.; 1-in. flex. copper steam hose, 40 ft. at \$1.75; No. 407 Champion forge \$39; balata belting, 8 $\frac{1}{2}$ ft. at 66c.; sundry hardware \$58.27 .....	422 02
Gilmour, D. G. & Co.: 4 x 4 spruce, 1,355 ft. at \$28; 2-in. rough spruce, 1,000 ft. at \$20; cartage 60c.; overpaid, to be deducted in 1913-14, \$57.38.....	115 92
Graham Bros.: lawn grass, 537 lb. at 28c.....	150 36
Gray-Harvey Co.: iron (prices per 100 ft.): 1 $\frac{1}{4}$ -in. rd., 2,498 ft. at \$8.47; 1-in. sq., 13,675 ft. at \$6.90; 1-in. rd., 3,817 ft. at \$5.42; $\frac{3}{4}$ -in. sq., 5,262 ft. at \$5.28; $\frac{3}{4}$ -in. rd., 208 ft. at \$4.14; $\frac{3}{4}$ -in. sq., 5,479 ft. at \$3.88; $\frac{3}{4}$ -in. rd., 1,806 ft. at \$3.05; $\frac{3}{4}$ -in. sq., 2,045 ft. at \$2.70; $\frac{3}{4}$ -in. rd., 2,407 ft. at \$2.11.....	2,022 13
Gray-Harvey Co.: 1-in. steam hose, 50 ft. at 90c.; sundry hardware \$34.41.....	79 41
Independent Coal Co.: steam coal, 46-37 net t. at \$5.50; smith coal, 1-03 t. at \$7.....	262 60
Mussens, Ltd.: No. 730, 30 cu. ft. Insley receiving hopper \$90; No. 2,850, 50 ft. x 10-in. Insley swivel head spouts, 2 at \$130; sundry parts \$97.25.....	447 25
McCallum, W. R.: No. 13 flex. n. c. cord, 5,000 ft. \$100; No. 14 r. c. wire, 3,000 ft. \$37.50; $\frac{1}{2}$ -in. flex. conduit, 500 ft. \$30; sundry \$13.48.....	180 98
Mackenzie, Ltd., repairing and oiling tarpaulins: 10 at \$25, 1 at \$13, 2 at \$12, 1 at \$9, 1 at \$6.	302 00
McMahon, E.: Portland cement, 1,884 brl. at \$1.59; bags not returned, 824 at 10c.; less teaming by Govt., 150 brl. at 10c.....	3,062 96
Ottawa City, year 1912, Sussex St. properties: taxes \$1,009.38, water rates, \$149.02.....	1,158 40
Sicily Asphaltum Paving Co.: Sicily rock asphalt mastic: 10 tons at \$25.75.....	257 50
Steel & Radiation: expanded metal, 2,872 sq. ft. at 3c.....	86 16
Strachan, Wm.: ready roofing, 6,000 sq. ft. at 3 $\frac{1}{2}$ c.; bubbles, 11 at \$16; block tin, 5 sheets, \$82.75; dynamite, 8 cases at \$11; shovels, 48 at 75c.; sundry hardware \$469.32.....	1,062 07
Hardware: Central Hardware Co. \$64.65, Esmondies \$62.17, H. Foisy \$67.57, E. J. Laverdure, \$148.94, Mulhall Co. \$59.17, W. A. Rankin \$144.54, sundry \$27.20.....	574 24
Foundry work: Campbell Steel Works \$151.15, Davidson & Crooks \$1.34, Alex. Fleck \$195.14, T. Lawson & Sons \$127.06.....	474 69
Plumbing and heating: McKinley & Northwood \$108.95, J. R. McLennan \$412.05.....	521 00
Lumber \$95.68, freight \$76.15, coal \$59.02, drain pipes, &c. \$37.70, oil \$34.02, sundry \$72.96	375 53

Department at Ottawa.

Carson, W. J., photo glass for Photographer's Branch: 200 of 11 x 17, \$24; 200 of 14 x 18, \$40; 200 of 18 x 24, \$48..... 112 00

Accidents.

Parent, R. H., M.D.: attending Paul Labelle after accident in demolishing Sussex Street buildings..... 54 00

Wages.

Detailed with Wages, New Departmental Buildings..... (Page V-76) 71,183 30  
1,000,139 47

Less sales of old furniture..... 129 52  
Two per cent cash discount: W. Strachan \$20.85, J. R. McLennan \$8.05, sundry \$19.33..... 48 23  
One per cent cash discount: Can. Oil Co's..... 34  
178 09

Total, carried to Page V-2..... 999,961 38

## SESSIONAL PAPER No. 1

## Victoria Memorial Museum.

\$ cts.

Superintendent, R. S. Low: Mar. 16 to May 15, 1913, 2 m. at \$150.....	300 00
Electrician, A. Hudon: 12 m. to Mar. 31, 1913 at \$95.....	1,140 00
Engineer, A. Riendeau: 12 m. to Mar. 31, 1913 at \$70.....	840 00
Foremen at \$3.50: Bert. Claffy 56 d., J. C. Kiely 64-11 d.....	420 40
Foremen: Alex. Corisse, 35-55 d. at \$3; H. Segalovitch, 12 d. at \$2.75.....	139 67
Sub-foreman, Harry Hall: 27-88 d. at \$2.50, 41 at \$2.75, 40-66 at \$3.....	304 47
Sub-foremen: N. Killoran, 7 d. at \$2.50; F. McMullin, 45 d. at \$2.25; Wm. McLean, 51-33 d. at \$2.....	221 41
Asphalt foreman, Geo. Palmer: 33-77 d. at \$4.50.....	174 50
Engineers: C. Hetherington, 68-55 d. at \$2.25; J. Slatery, 18 d. at \$3.50.....	217 25
Engineers: Jos. Johnston, 47-33 d. at \$2.25 (short paid 25c.); Thos. Shore, 35-88 d. at \$2.75..	204 93
Engineer's staff, at \$3: J. Goodwin 56 d., W. G. Masson, 29 d.....	255 00
Timekeeper, R. F. Palmer, 38 d. at \$3; watchman, Peter McKay, 101 d. at \$1.75.....	290 75
Watchmen at \$1.90: Pierre Pietre, 81 d., Chas. Taylor 79d.....	304 00
Carpenter, J. B. Brady: 9-44 d. at \$2.50, 27 d. at \$3.....	104 61
Carpenters at \$2.50: H. Bowser 15-11 d., H. Roche 34-44 d., Geo. Shore 27-22 d.....	191 92
Carpenters: Jos. Benoit, 39-88 d. at \$3; Geo. Shore, 2 d. at \$2.25.....	124 15
Clerks: V. Noel, 94-88 d. at \$2; W. Robinson, 14 d. at \$2.25.....	221 25
Storekeeper, Wm. Doran: 173-44 d. at \$2.....	346 87
Cement finishers at \$4: Jas. Chaffee 39-55 d., Wm. Kirkland 32-66 d.....	288 55
Mastic finisher, Ls. Collette: 34 d. at \$4.16-55 d. at \$4.75.....	214 65
Master-workers: S. Collette, 14 d. at \$4.75; John Foley, 30 d. at \$2.15 at \$2.50.....	164 00
Rollermen: N. Dohonyk, 26-88 d. at \$3; Jos. Rodgers, 40-33 d. at \$3.50.....	221 95
Asphaltman, P. Laberte, 12 d. at \$2.75; sundry, 13 d. at \$2.13 at \$2.10.....	86 30
Plumbers at \$2.25: John Russell 15 d., Thos. Larose 16-44 d.....	70 75
Horse and cart, Matt. Fleming, 19 d. at \$3; horse and carriage, T. Birt, 21 d. at \$3.....	120 00
Teams at \$4.86: M. Eccles 53-44 d., sundry 101-27 d.....	751 95
Horse and cart at \$2.75: D. Burns 7, Chs. Corisse 50-55, H. Groulx 84-11, E. Leclair, 35-33, Jos. Robillard 31-55, O. Scherrier 25-55.....	643 75
Labourers: 76-33 d. at \$2.25; 65-22 d. at \$2; 7, 322-7 d. at \$1.90; 66-22 d. at \$1.75; 30-55 d. at \$1; 26 d. at 75c.....	14,381 43
Unclaimed wages: John Clark \$11.40, Jos. Hudesky \$2.11, E. Langevin \$3.16, N. G. Stanley, \$2.75.....	19 42
Wages, detailed with 'Ottawa Buildings: Repairs' (Page V—105)	8,211 95
Bell, Dr. D. M.: professional services <i>re</i> H. McKerns, June 26-July 29, 1912.....	40 00
Bertschinger, A. H.: steel conduit, 1,000 ft. of $\frac{1}{2}$ -in. \$77.50, 100 ft. of $\frac{3}{4}$ -in. \$10.65; r. c. wire, 6,564 ft. No. 18 \$65.64, 2,000 ft. of No. 10 \$50; 500 ft. of No. 14 duplex, \$20; 1,000 ft. of style 'C' wire, \$20; sundry, \$96.16.....	339 95
Brooks, H. W.: river sand, 71 loads at \$2.10, 258 cu. yd. at \$1.05.....	420 00
Campbell Bros. Steel and Iron Works: repairing mastic kettles \$30, 4 covers \$35, straightening 6 cylinder stone heaters \$19.20, steel plate 80c.....	85 00
Campbell Steel and Iron Works Limited: hangers, connection plates and bend I beams for trolley run and erecting same, \$155; piece shaft steel, \$1.70.....	156 70
Canadian Alexalite, Toronto: type 'A' standards alexalite fittings complete, 14 at \$13.50; 500 watt tungsten lamps, 110 v., 14 at \$5; less, \$3.12, express, and less \$1, broker's fee.....	254 88
Canadian Buffalo Forge Co., Montreal: 3-in. class 'O' pump, motor and regulator.....	598 00
Canadian Oil Companies: Maple Leaf cylinder oil, 5 gal. at 80c., 42-5 at 75c.; National light oil, 199 gal. at 17c.; sundry oil, \$7.25; 3 brl. and 4 cans, \$7.....	83 97
Carson, W. J.: roll paper, 112 rolls at 40c.; glass, star, 400 ft. 26 x 36 at 20c.....	124 80
Central Paving Co.: 700 brick \$52.50, cartage \$1.75.....	54 25
Davidson, James: ash partition, bottom part panel work, top part with sash and plain glass, 130 l. ft. at \$6.25; arch partition, 10 l. ft. at \$7; 400 hardwood stakes \$32, 500 ft. spruce for pickets \$30, sundry \$27.25.....	971 75
Dominion Transport Co.: cartage.....	63 60
Eclipse Manufacturing Co.: steel fittings for photographic laboratory, Geological Survey Branch.....	1,225 00
Ellacott, J. A. L., electrical supplies.....	70 80
Fleming-Dupuis Co.: crusher, boiler, &c., 75 d. at \$17.50; steam concrete mixer, 46 d. at \$10.....	1,772 50
Fleming-Dupuis Supply Co.: 70,000 lbs. cement, \$341.60; mastic builders' cement filler, 700 lb. at 35c.; limestone grit, 75-504 t. at \$2.50; $\frac{3}{4}$ stone, 106-041 t. at \$1.85; sand, 60 cu. yd. river washed at \$1.05, 40 yd. pit at 90c.; bags, 800 at 10c.; less, bags returned, 4,939 at 10c.....	656 64
Fleming, Thos.: steam concrete mixer, 75 d. at \$10; plough and scraper, 60 d. at \$1.50.....	840 00
Fleming, Thomas: stone, pea, 489-1975 t. at \$2.50, 35 at \$2.05, $\frac{3}{4}$ -in., 101-421 t. at \$1.85, 150 at \$1.40; Trinidad pitch flux, 29,500 lb. at 1-9c.; paving residuum, 1,500 imp. gal. at 13 $\frac{1}{2}$ c.; cement, 363,462-5 lb. at 48-80c. per 100 lb.; bags, 4,232 at 10c.; less, bags returned, 5,420 at 10c., and less cartage and labour, \$57.41.....	4,077 25
Floor Finishers: Simplex treating floors.....	474 16
Carried forward.....	43,285.13

## Victoria Memorial Museum—Continued.

\$ cts.

Brought forward.....	43,285 13
Garrioch, Godard & Co.: special relays, 3 at \$16, 16 at \$13.25; 250w. Mazda lamps, 20 at \$3.45; 2 swing brackets with aluminum reflectors, 18 at \$2; $\frac{1}{2}$ iron conduit, 400 ft., \$29; batteries, 6 at \$4.75; brass chain, 85 ft. at 33c.; sundry, \$145.27.....	595 82
Gilmour, D. G. & Co.: lumber: 2 x 4-in., 14 to 16 ft. spruce, 1,300 ft. at \$22; 1 x 8-in., etc., d. 2 s., 5,530 ft. at \$26; cartage, \$1.25.....	173 63
Goodwin, Geo.: sundry material, \$11.82; carpenter, 136 h. at 30c.....	52 62
Graham Bros.: 750 lb. Central Farm lawn grass seed.....	217 50
Grand Trunk Railway System: freight.....	115 28
Gravelle, J. Geo. & Co.: type 'F' Cooper Hewitt lamps, 800 c. p., 400 v., 60 cye., 6 for \$360; annunciator, \$28; steel conduit, 450 ft. of $\frac{1}{2}$ -in. for \$45, 100 ft. of $\frac{1}{4}$ -in. \$13; 3-ft. tungsten fixtures, 5 at \$10.50; sundry, \$38.49.....	535 99
Guita Percha and Rubber Mfg. Co., Montreal: 3 perforated mats, pattern 101, 301 lbs. in all.....	213 50
Heney, John & Son.: lump coal, 9-73 t. at \$5.50.....	53 51
Hill, James: $\frac{3}{4}$ x 6 pine, 3500 ft. at \$35; oak, 500 ft. of 1 x 4 red \$45, 3001 ft. for \$11.25; sundry, \$29.95.....	208 70
Kyle's Cabinet Works: photographic laboratory fittings.....	1,362 00
Lawson, Thos. & Sons: improved hydrants, 2 at \$110; castings for tees, elbows, etc., 4, 262 lb. at 3 $\frac{1}{2}$ c.; sundry, \$127.05.....	496 26
Library Bureau (\$20,068)—	
On account of contract for metal cases.....	19,000 00
Museum case, clip construction, \$590; 100 telescopic shelf supports, \$200.....	790 00
Oak double desk \$100, board room table \$75, 6 chairs \$37.....	212 00
Bookcases, 2-in. oak, 2 ends and 2 separators \$50; sundry, \$16.....	66 00
Modern Machine Co.: making 3 sets of post hinges at \$40; sundry, \$11.....	131 00
Mulhall Hardware Co.: hardware.....	73 76
McCallum, W. R.: 250 ft. No. 0000 paper insulated lead covered cable, \$140; fuses, 48 at 50c., 6 at \$2.25, 6 at \$3.60; 500 watt tungsten lamps, 4 at \$6; conduit, 150 ft. of $\frac{1}{4}$ -in. steel \$24.50, 150 ft. of $\frac{1}{2}$ -in. iron \$12; sundry, \$115.85.....	375 45
McKinley & Northwood: drinking fountains and bubbling heads \$257.20, sundry supplies \$11.80.....	269 00
McLennan, R.: pig lead, 2,580 lb. at 4-6c.; 1,169 $\frac{1}{2}$ ft. pipe, \$107.04; 2-in. Kerr gate valves, 18 at \$4.50; sundry supplies, \$258.07.....	564 79
McMahon, E.: sand, 50 loads at \$2.07; steam roller, 53 d. at \$7.50; 5 heating pots, 53 d. at \$5; heating pipes, 38 d. at \$1.....	671 50
Office Specialty Mfg. Co. (\$11,878.85)—	
Contract for steel fittings, complete, \$5,895; less, \$2,395, paid in 1913-14.....	3,500 00
Steel cases, A, B, C, D and E in distribution room and 2 cases 'H' in corridor.....	4,692 00
Steel library shelving, \$1,930; steel lockers, 20 at \$30.....	2,530 00
Steel wardrobes, 4 at \$25; steel uprights, 5 at \$30; steel cabinets, 2 at \$43, 6 at \$38.....	564 00
Book sections, 15 at \$5.50, 63 at \$3.50, 19 at \$3.25; case tops, 26 at \$2.25; bases, 26 at \$3.....	501 25
Steel base \$48, table \$23, section \$8, freight \$12.60.....	91 60
Ottawa Improvement Commission: services of steam roller, Oct. 18—Nov. 3, 17 d. at \$4.....	68 00
Ottawa Typewriter Co.: quartered oak desks with plate glass tops, 5 at \$45; revolving chairs, 7 at \$17; truck, 14-in. wide, \$30; table, \$18; oak bookcase unit, with wood doors, \$17; chairs, 2 at \$4.95.....	418 90
Rankin, W. A.: hardware, etc.....	80 95
Robertson, Thomas, & Co., Montreal: 4 in. black pipe, 171 $\frac{1}{2}$ ft. for \$44.08; brass cocks, 1 $\frac{1}{2}$ doz. at \$31.75; water service boxes, 16 at \$1.40; sundry, \$5.73.....	111 90
Schwab Boiler Heating Co., Winnipeg: royalty on setting of 3 boilers.....	1,495 00
Shipway Iron, Bell & Wire Mfg. Co.: panels of iron work, 12 at \$10; posts, 18 at \$5.....	210 00
Sicily Asphaltum Paving Co., Montreal: asphalt, 45 tons at \$25.75; mastie buckets, 1 $\frac{1}{2}$ doz. at \$20.....	1,188 75
Stanley, L. E., & Co.: cork carpet, 130 sq. yd. at 90c.; axminster rug, \$45.....	192 00
Stewart & Co.: making 4 screens, \$128; Storey, D., lumber, \$103.82.....	233 82
Strachan, Wm.: cold rolled copper, 296 lb. at 35c.; 50 ft. hose, \$15; sundry \$46.96.....	165 56
Thornton & Truman.: erecting turnstiles and railing: material, \$23.55; labour, 115 $\frac{1}{2}$ hrs. at 60c., 22 $\frac{1}{2}$ at 50c.....	104 75
Trudeau, Arthur: 275 ft. steel conduit, \$24.75; 1,275 ft. r. e. wire for \$26; 590 ft. flex. cord, \$12.50; sundry \$59.59.....	122 84
Wright, & Co.: 18 in. drain pipe, 160 ft. at 95c.; 3 in. land tile, 1,200 ft. at 2 $\frac{1}{2}$ c.; 15 brl. cement, \$27; sundry, \$19.70.....	228 70
Sundry payments: hardware, \$81.27; carpet \$59.06; 500 No. 1 white enam. bricks \$47.50; 104 rubber blocks \$44.80; valves, etc. \$43.59; tel. supplies \$40.56; 22 $\frac{1}{2}$ ft. marble and labour \$39; cab hire and car fares \$39.49; cartage \$38.86; 5 ft. electrolier \$33.62; 2 slate tops \$36.50; 36 yd. river sand \$37.80; 1,000 ft. $\frac{1}{4}$ cut oak \$30.75; 2 manhole frames and covers \$27.48; 241 yd. cotton \$26.26; castings \$25.66; slate sink \$25; 3 brl. lamp black \$22.50; 6 brass hooks \$21; 12 asphalt rakes \$20.80; lumber \$20.30; coal \$19.31; freight and express \$19.16; 7 motor covers \$15; 58 loads ashes \$14.50; sundry \$203.08.....	1,040 85
Carried forward.....	86,974 31



## SESSIONAL PAPER No. 1

**Victoria Memorial Museum—Concluded.**

	\$	cts.
Brought forward.....	86,974	31
Advertising \$25.20; King's Printer \$18.07.....	43	27
Total.....	87,017	58
Less—Discounts (See V—).....	36	95
Refund by Ottawa City, for services of 1911-12.....	68	00
	104	95
Total, carried to page V—2.....	86,912	63

**Toronto New Dominion Buildings.**

Imperial Motor Car Co.: purchase price of site, land and building, for motor garage, 87 to 95 Richmond St., East, \$80,000; interest on purchase price, Dec. 1—11, \$109.60; taxes, &c., \$73.80.....	80,183	40
Toronto, City of: commuted amount of local improvement tax, 4 years, \$62.14 per yr.....	228	25
Travel and outlay, C. H. Hunter, Ottawa.....	26	70
Legal services: Allan, Cassels & Defries, Toronto.....	210	55
Total, carried to page V—2.....	80,648	90

**Bare Point Breakwater.**

Thunder Bay Contracting Co., Ltd.: estimate No. 9 to Dec. 8, 1912, on \$361,800 contract for construction of breakwater \$239,600; less \$23,960 drawback and \$18,450 paid 1911-12, V—30.....	197,190	00
Inspectors at \$4 per d.: B. Hey, June 6-Dec. 13, 1912, 188 d.; A. Miller, June-Nov., 1912, 176 d..	1,456	00
Advertising.....	14	20
Total, carried to page V—2.....	198,660	20

**Port Arthur and Fort William: Harbour and River Improvements.****Smith & Heney—**

Contract for work on Mission River Wharfs complete—		
Framing in cribs: 388,692 ft. at \$29, 1,238,772 ft. at \$28.50, 2,371,910 ft. at \$28, 924,170 ft. at \$27.50, 262,465 ft. at \$27, 433,083 ft. at \$26, 1,360,717 ft. at \$25.....	190,760	80
Bolts, 226,743 lb. machine at 6c., 446,481 lb. at 4c.....	31,463	82
Steel rings, &c., 20,068 lb. at 7c.; bollards, 80 at \$60.....	6,204	79
Concrete 5,435-48 c. yd. at \$8.50, 10,334-41 c. yd. at \$6.75.....	116,383	84
Stone, 71,536 c. yd. at \$1.30.....	92,996	80
	437,819	02
Less:—Paid in 1909-10 (Page V—23).....	27,450	00
“ 1910-11 (Page V—32).....	160,190	00
“ 1911-12 (Page V—30).....	55,660	00
Timber supplied, 4,919,505 ft. at \$22.50.....	110,688	86
	83,830	16
Est. No. 3 to May 31, 1913, on \$132,000 contract for construction of additional section to quay wharfs \$140,030; less \$14,000 drawback and \$27,370 paid in 1913-14.....	98,660	00
Total paid Smith & Heney in 1912-13.....	182,490	16
Thunder Bay Contracting Co.: Est. No. 3 to Dec. 14, 1912, on contract for placing rip rap at new breakwater \$9,500; less drawback \$950.....	8,550	00
Can. Pac. Ry. Co.: purchase price of road allowance.....	1,190	00
Great Lakes Dredging Co.: clearing Westfort turning basin: foreman, 3 m. to Feb., 1912, \$300; labour, \$1,565.25; hardware, \$46.05.....	1,911	30
Ontario Bank: purchase price of site, \$12,775; interest on \$12,775 from Aug. 15, 1911-Sept. 15, 1912, at 5 per cent; interest on \$6,960 from May 10, 1910-Dec. 10, 1912, at 6 per cent.....	14,545	87
Detailed with Contract Dredging..... Page V—..	768,960	65
Inspectors of dredging, services, 1912, at \$4 per d.: W. H. Bottum, May-June, 181 d.; Wm. Bradley, May-June, 40; R. Bradbury, Nov., 15 d.; Wm. Buttars, May-Nov., 141; J. W. Cousins, June-Nov., 120 d.; P. Manahan, May-Oct., 127 d.; M. T. Manion, June-Nov., 129 d.; Geo. Neale, May, 8 d.; F. Pollard, May-Dec., 182 d.; J. Sikes, Oct.-Dec., 48 d.; T. Stewart, May-Nov., 166 d.; S. Wright, May-Dec., 180 d.....	5,348	00
Carried forward.....	982,995	93

Port Arthur and Fort William: Harbour and River Improvements—Concluded.		\$	cts.
Brought forward.....		982,995	98
Inspectors of pile-driving, &c., services, 1913, at \$4 per d.: T. Ashford, 35 d.; T. Johnson, 50 d.; A. Miller, 7 d.; W. Oliver, 25 d.....		468	00
Inspectors of dumping, services, 1912: J. Atkinson, Aug.-Dec., 95 d. at \$3; G. Coates, May-Dec. 68 d. at \$4, 96 d. at \$3.....		845	00
Inspectors of stone, services, 1912, at \$1 per d.: F. Gray, 38 d.; G. Neale, 184 d.....		888	00
Inspector of Mission River Wharf, W. M. Hancock, May-Dec., 1912, 213 d. at \$4.....		852	00
Inspector of concrete, H. B. Goldike, July-Nov., 1912, 126 d. at \$4.....		504	00
Inspector of Fort William Dock, M. Hayes: services, May, \$80; horse hire, 27 d. at \$1.....		107	00
Port Arthur Dry Dock: supervising engineer, G. de G. Languedoc, services, 10 m. to Nov. 31, 1913, at \$200; outlay, board \$873, kodak \$50, sundry \$74.25.....		2,997	25
Launch at Port Arthur—			
Boatman, Percy Page, services, Apl.-Dec., 1912, Mar., 1913, 221 d. at \$3.....		663	00
Wells & Emmerson: gasoline, 307.15 gal. motor \$84.63, 13 cases engine \$47.40; sundries \$104.75; less 3 bbl. returned \$5.15.....		231	68
Small payments: labour \$16; hardware \$9.10; sundries \$17.35.....		42	45
Soundings at Port Arthur—			
Conductor, J. W. Cousins, services, Apr., 1912, Jan.-Mar. 1913, 50 d. at \$4.....		200	00
Foremen, 65 d. at \$4; labourers, 405½ d. at \$2.50, 32½ d. at \$2.....		1,339	25
Office at Port Arthur—			
Carrick, J. J., rent of office, Oct., Nov. 1912, Mar. 1913.....		135	00
Crooks, J. W. & Co.: No. 3 A. kodak \$65; sundries \$5.....		70	00
Matthews, T. L. Co.: roll top desk, \$30; office furniture, \$51.....		81	00
Travel and outlay of officials: R. H. Cooper, \$160.10; F. Y. Harcourt \$380.19; J. E. St. Laurent \$41.30.....		581	59
Care of office, 12 m. to Mar. 31, 1913, \$60; lighting, 9 m. to Mar. 31, 1913, \$11.90; telephone, 9 m. to June 30, 1913, \$24.....		95	90
Small payments: photographic supplies \$47.65; office furniture \$22; rent, Nov., 1912 \$12.50.....		82	15
Survey of Fort William Harbour—			
Foreman, W. M. Hancock, Apr., Dec., 1912, Jan., Feb., 1913, 91 d. at \$4.....		364	00
Labourers, boatmen, &c., 1,967½ d. at \$2.50.....		4,918	75
McDonald, A.: 24 ft. testing rod \$15; smithwork, &c., \$40.35.....		55	35
Springett, Brading & Co.: 235 pcs. lumber \$40; 1,000 13 in. stakes \$30; sundries, \$3.50..		73	50
Small payments: hardware, &c., \$35.23; livery \$46; lumber, &c., \$25.20; repairing transit \$24.75; 50 marking buoys \$10; 2 pr. rubber boots \$8.....		169	18
Launches at Fort William—			
Coslett Hardware Co.: gasoline, 1,178 gal. motor \$308.13; 40½ gal. engine oil \$30.10; reverse gear with thrusts on both sides, complete \$86.40; sundries \$132.16.....		556	79
Small payments: repairing launches, labour \$33.50, cork carpet, 14 yd. at \$1.35, material \$10.86; hardware, &c., \$34; spray hood \$30.....		147	26
Office at Fort William—			
Carter-Jones Electric Co., electrical supplies.....		23	00
Wright, R. E.: stationery cupboard \$57.87; removing partition \$10.40.....		68	27
Travel and outlay of officials: L. Bisson \$43.30; J. A. Laniel \$149.40; W. P. Merrick \$594.56.....		787	26
Care of office, 11 m. to Feb., 1913, \$57; light, 10 m. to Feb., 1913, \$9.53; telephone exchange, 9 m. to Mar. 31, 1913, \$28.50, extra call 25c.....		95	33
Generally—			
Great Lakes Dredging Co.: making soundings on McKellar River \$32.98; syphoning scow \$30; sundry labour, &c., \$20.67.....		83	65
Pigeon River Lumber Co.: 1,662 ft. lumber \$48.34; sundry \$9.....		57	34
Potter, W. H. & Sons: building boathouse, 47 ft. x 24 ft., 1915; alterations, &c., \$40.50....		955	50
Taking affidavits at 25c. each: D. R. Byers, \$192; W. C. Dobie \$11; J. E. Swinburne \$21		224	00
Small payments: hardware, &c., \$46.37; towing \$40; freight \$23.68; sundries \$11.25....		121	30
King's Printer's account \$80.22; Stationery Office \$1.98.....		82	20
Advertising.....		1,735	05
Travel of Ottawa officials: A. St. Laurent \$158.56; U. Valiquet \$73.90.....		232	46
Legal services: Clark & Sweatman, Fort William, \$40; Morris & Babe, Fort William, \$3.20.		43	20
Detailed with Chief Engineer's Staff.....Page V—		1,124	25
Total.....		1,005,101	89
Less: Charged to Surveys and Inspections.....Page V—		324	85
Refund to Trade and Commerce for dredging at Port Arthur elevator.....		5,033	43
		5,358	28
Total, carried to page V—2.....		999,743	61

## SESSIONAL PAPER No. 1

## Quebec Harbour Improvements.

	\$	cts.
Dominion Dredging Co.: detailed with Contract Dredging.....(Page V—...)	142,612	17
Dussault Co. (\$56,122.35)—		
Contract for retaining wall completed \$18,320.15; less \$15,620, V-32, 1911-12.....	2,700	15
Breakwater extension, contract No. 6,877 completed \$746,722.99; less, earth filling substituted for broken stone in top finish 6,981 c.y. at \$1.18; and less previous payments, 1908-9, V-48, \$213,000, 1909-10, V-24, \$256,230, 1910-11, V-31, \$207,170, 1911-12, V-32, \$38,940.....	23,145	41
Detailed with Contract Dredging.....(Page V—...)	30,276	79
Inspectors of dredging, &c.—		
Adam, Rene: services, June-Sept., 100 d. at \$3.25.....	325	00
Cote, Geo.: services, May-Aug., 90 d. at \$2.50.....	225	00
Leclerc, Ged.: services, Nov. 4-Dec. 14, 40 d. at \$3.....	120	00
Mackay, Wm.: services, May 14-22, 8 d. at \$2.50.....	20	00
Moussseau, A.: services, May-Nov., 145 d. at \$3.....	435	00
Vachon, O.: services, May-Aug., 89 d. at \$2.50, Sept.-Dec., 92 d. at \$3.....	498	50
Bergeron, S.: rent of offices for staff, May-July, 1912, Nov.-Apr., 1913, 9 m.....	262	50
Blais, Miss C., clerk: Nov. 1-Dec. 21, 40 d. at \$1.50, Dec. 22-Feb. 28, 2-323 m. at \$41.67.....	156	78
Gobeil, J. R.: typist, Sept.-Oct., 2 m. at \$45.....	90	00
Montreal Blue Print Co.: sundry photographic work.....	63	47
Sims, John: chairman, May-July, 72 d. at \$2.....	144	00
Surveyor, Art.: services, re Dussault wharf, May 8-July 15, \$275; travel \$52.45.....	327	45
Small payments: 6 steel caps, \$24; cleaning offices \$16.50; hardware \$55.54; sundry \$90.38.....	186	42
Gobeil, Antoine: services, June 5-7, 3 d. at \$10, June 15-Oct. 31, 1912, Jan.-Mar., 1913, 7½ m. at \$236.66; outlay \$337.85.....	2,142	80
Detailed with Chief Engineer's Staff.....(Page V—...)	1,177	81
Detailed with Quebec Harbour, Levis Wharf.....(Page V— 39)	111	60
Advertising, \$1,453.28; King's Printer, \$431.48.....	1,884	76
Survey for new dry dock, Feb.-Mar., 1913: sundry labourers, 216-05 d. at \$2; carter \$5.75.....	437	85
Legal services: J. Bouffard, Quebec, \$100; E. J. Flynn, Quebec, \$166.60; Roy & Baillergeon, Quebec, \$40.....	306	60
Total, carried to page V-2.....	207,650	06

## Quebec Harbour: Levis Wharf.

## Dussault Co.: estimate 14 to Nov. 6, 1912—

Excavation: common, 19,398 c. y. at 25c.; rock, 10,158 c. y. at \$3.50; shale, 31,379 c. y. at \$1.50.....	87,471	00
Removing old wharves, 15,276 c. y. at 40c.....	6,110	40
Filling, 166,913 c. y. at 25c.; stone filling behind cribs, 8,500 c. y. at \$1.20.....	51,928	25
Crib-work with stone filling, 33,095 c. y. at \$4.05.....	134,034	75
Concrete superstructure, 7,686-5 c. y. at \$6.75.....	51,883	87
Cast iron bollards, 17 at \$70.90; mooring rings, 15 at \$10.....	1,355	30
Oak, 12 x 12 in., 15,620 c. f. at 60c.; spruce, 59,750 c. f. at 24c.....	23,712	00
Iron, 69,090 lb. at 4c., 35 ft. lengths, 2,260 c. f., \$565.....	3,328	60
Total.....	359,824	17
Less: Paid in 1910-11, V-31.....\$ 48,780 00		
Paid in 1911-12, V-31.....209,130 00		
Drawback.....23,524 17		
	281,434	17
Paid to Dussault Co. in 1912-13.....	78,390	00
Inspectors (\$1,367.09)—		
Lagueux, J. A.: services, Apr. 26-Oct. 26, 53 d. at \$3, 101½ d. at \$3.25.....	488	87
Paquette, H. A.: services, Apr.-Nov., 8 m. at \$94.50; outlay, cleaning office \$39, rental of typewriter, 9 m. at \$4, sundry \$47.22.....	878	22
Night watchmen, Apr.-Mar.: A. Chauvin and Jos. Gosselin, each, 365 d. at \$1.80.....	1,314	00
Bell Telephone Co.: exchange, 1 y. to Mar. 31, \$23; tolls \$1.50.....	24	50
Small payments: 4 tons coal \$46; diver, 3 d. \$75; labour \$10, ferriage \$4.50.....	135	50
Advertising.....	10	05
Total.....	81,241	14
Less, charged to Quebec Harbour, River St. Charles.....(Page V— 39)	111	60
Total carried to page V-2.....	81,129	54



**Red River: St. Andrew's Lock and Dam: Construction of Approaches.**

	\$	cts.
Brown Construction Co.: Est. No. 7 to June 1, 1913 on \$71,717.75 contract \$53,030; less \$4,810 drawback and \$20,580 paid in 1913-14.....	27,640	00
Paylist, May, 1912: foreman, P. Bazau, sr., 18 d. at \$2.50; labourers, 190-06 d. at \$2.25....	472	64
Rodman, R. A. McLeod, services, Aug. 1-Dec. 5, 1912 at \$60 per m.....	250	00
Consulting engineer, E. Brydone-Jack: preparing plans, &c., and checking drawings, 4 p. c. of \$55.617.75; less paid in 1911-12, page V—33, \$1,630.....	594	71
Birds Hill Sand Co.: 340 sacks cement \$204; sacks, 200 at 10c.; hardware \$49.40; freight \$28.08.....	301	48
Canadian Explosives: fuse, 1,075 ft. 20 ft. at \$7.32 per C., 550 ft. 18 ft. at 6-78 per C., 2,300 ft. at \$6.24 per C.; 60 p. c. dynamite, 20,000 lb. at \$17.65 per cwt.; freight \$1.....	3,790	50
Canadian Inspection & Testing Laboratories: services of inspector, Jan. 10-Mar. 31, 1913 at \$150 per m.; inspecting material, &c. \$136.76.....	543	21
McDonald & Willson Lighting Co.:— Balance installing lighting system: installing switch board in power house, &c. \$1,379.50; 26 Tungsten lamps \$103.30; 22 18-in. reflectors \$89.68; sundries \$153.37.....	1,725	85
Overhauling telephones and putting cable under locks \$223.25; wiring lock house, changing connection in dynamos, &c. \$171.19.....	394	44
Small payments: coal, 1-63 t. at \$13; brick, 2 M at \$16; sundries \$11.95.....	65	15
Manitoba Govt. Telephones: rent of phone, 15 m. to June 1, 1913, \$130.25; tolls \$24.45; moving phone \$3.15.....	157	85
Stationery Office \$7.71; advertising \$168.69.....	176	40
Legal services: Craig & Ross, Winnipeg, \$40.64; Hudson, Ormond & Marlatt, Winnipeg, \$20.82.....	61	46
Detailed with Harbours Generally, Manitoba..... (Page V—)	14	20
Detailed with Red River: Improvements..... (Page V—)	761	13
<b>Total.....</b>	<b>36,949</b>	<b>02</b>
Less charged to Harbours and Rivers Generally: Maintenance and Repairs.... (Page V—)	44	40
<b>Total, carried to page V—2.....</b>	<b>36,904</b>	<b>62</b>

**St. John Harbour, Capital.***Work under Contract.*

Maritime Dredging and Construction Co., detailed with 'Contract Dredging'..... (Page V—)	484,960	00
Gregory, J. S., detailed with 'Contract Dredging'..... (Page V—)	4,187	16

*Inspectors of Dredging, Deposit of Spoil, etc. (\$16,726.88).*

Allingham, Walter W., Nov. 5-Jan. 20, 65 d. at \$3; Armstrong, Geo. W., Apr. 10-June 20, Aug. 16-Jan. 8, Jan. 20-Mar. 31, 245 d. at \$3.....	930	00
Barton, John A., Dec. 31-Jan. 8, Jan. 20-Mar. 31, 65 d. at \$3; Broune, John T., Apr. 13 d., July 1-Jan. 8, Jan. 20-Mar. 31, 231 d. at \$3.....	888	00
Burley, J. H., May 1-June 12, 31 d. at \$3; Coughlan, T. L., Nov. 1-Jan. 20, 65 d. at \$3.....	288	00
Duffy, Isaac, Nov. 1-Dec. 12, 37 d. at \$3.50; Emery, Edward N., Nov. 28-Jan. 20, 45 d. at \$3	264	50
Fisher, Charles, Apr. 1-Jan. 8, Jan. 20-Mar. 31, 301 d. at \$3; Gaskin, Henry, Apr. 1-Jan. 8, Jan. 20-Mar. 31, 301 d. at \$3.....	1,806	00
Hargrave, David, Aug. 20-Jan. 8, Jan. 20-Mar. 31, 181 d. at \$3; Holder, Samuel J., Apr. 10-June 18, Aug. 16-Jan. 8, Jan. 20-Mar. 31, 245 d. at \$3.....	1,278	00
Johnston, George, Dec. 10-Jan. 8, Jan. 20-Mar. 31, 88 d. at \$3; Knight, W. H., May 10-Jan. 4, Jan. 18-Mar. 31, 268 d. at \$3.50.....	1,202	00
Ledford, F. H., Dec. 1-Jan. 20, 42 d. at \$3; Lingley, Henry, July 9-Jan. 8, Jan. 20-Mar. 31, 214 d. at \$3.....	768	00
Lingley, W. A., Apr. 13 d., July 1-Jan. 8, Jan. 20-Mar. 31, 231 d. at \$3; Logan, Rudolph, Apr.-June, Aug.-Mar., 248 d. at \$3.....	1,437	00
McCauley, Wm. J., July 9-Jan. 8, Jan. 20-Mar. 31, 215 d. at \$3; McIlveen, A. Roy, Nov. 28-Jan. 20, 45 d. at \$3.....	780	00
MacKellar, Neil, Apr. 13 d., July 1-Jan. 8, Jan. 20-Mar. 31, 231 d. at \$3; McKiel, Cecil, July 9-Jan. 8, Jan. 20-Mar. 31, 214 d. at \$3.....	1,335	00
Melrose, R., Sept. 9-30, 19 d. at \$3, Nov. 1-23, 20 d. at \$2.88, Oct., Dec-Mar., 5 m. at \$75; Melvin, D. H., Apr. 10-June 18, 60 d. at \$3.....	669	60
Mirey, Benjamin, July 9-Jan. 8, Jan. 20-Mar. 31, 215 d. at \$3; Norris, Robert, Apr. 1-Jan. 8, Jan. 20-Mar. 31, 301 d. at \$3.....	1,548	00
O'Shaughnessy, Edward, Jan. 3-8, Jan. 20-Mar. 31, 66 d. at \$3; Rowley, Harry J., Oct. 22-31, 9 d., \$25.02, Nov.-Mar., 5 m. at \$75.....	598	02
Seely, Geo. G., Apr. 13 d., July 9-Jan. 8, Jan. 20-Mar. 31, 231 d. at \$3; Stanley, Wm., Nov. 28-Jan. 20, 45 d. at \$3.....	828	00
Stead, Harold, Aug. 2 d. at \$2.78, Sept.-Mar., 7 m. at \$75; Steele, James, Dec. 10-Jan. 8, Jan. 20-Mar. 31, 81 d. at \$3.....	773	56
Thompson, Walter, Nov. 5-Jan. 20, 65 d. at \$3; Toole, Edward W., Apr. 1-Jan. 8, Jan. 20-Mar. 31, 301 d. at \$3.....	1,098	00
<b>Carried forward.....</b>	<b>505,638</b>	<b>84</b>

## SESSIONAL PAPER No. 1

**St. John Harbour, Capital—Continued.**

\$ cts.

Brought forward..... 505,638 84

*Inspectors of dredging, &c.—Concluded.*

Waugh, James, Nov. 4 d., Dec. 8 d., 12 d. at \$3, extra time 14 h. at 30c.; Weagle, Harley,  
Nov. 5-Jan. 20, 65 d. at \$3..... 235 20

*Test Borings (\$6,989.06).*

Engineer, H. M. Davy, travel and outlay..... 61 60  
 Assistant engineer, A. W. Gregory, board \$455.68, travel, etc. \$192.53..... 648 21  
 Foremen: T. P. Keane, 176 d. at \$3.50, board \$129, telegrams, etc. \$2.80; Geo. McLeod,  
 69 d. at \$3.50, board \$50, travel and outlay, \$9.45..... 1,048 75  
 Watchmen: Clayton Clark, 26 d. at \$1.75, 51 d. at \$2; R. Ham, 5 d. at \$2; H. McCarthy  
 105 d. at \$2..... 367 50  
 Labourers, 677.5 d. at \$2..... 1,355 00  
 Canadian Express Company, expressage on apparatus, etc..... 67 02  
 Chesley, J. C.: hire of gasoline tug, 142 d. at \$11, 226 d. at \$15; scowhire, 224 d. at \$4; row  
 boat hire, 235 d. at 50c; repairs to damaged row boat \$11..... 2,976 50  
 Thorne, W. H. & Co.: manilla rope, 208½ lb. at 16½c.; 6 wrenches \$13.70; 2 jack screws at  
 \$6.35; sundries \$121.95..... 182 75  
 Union Foundry & Machine Works, sundry foundry work..... 236 98  
 Small payments: hip boots, 3 pr. at \$6.50; knee boots, 2 pr. at \$5.50; boat hire, 22 d. at 50c.  
 wrench \$3.25..... 44 75

*Work under F. T. Belyea (\$806.08).*

Foreman, F. T. Belyea, Feb.-Mar., 2 m. at \$100..... 200 00  
 Boatmen, gaugemen, etc., 192 d. at \$2..... 384 00  
 Mayes, S. Herbert, furnishing and driving piles, 7 at \$7.15, 2 at \$14..... 78 05  
 Small payments: gasoline, 94.28 gal. at 27c.; lumber 175 l. ft. at 7c, 855 l. ft. at 2c.; foundry  
 work \$22.16; sundries \$67.06..... 144 03

*Beacon Bar (\$1,703.64).*

Foreman, Rudolph Belyea, Apr., 26 d. at \$3.50..... 91 00  
 Carpenter, 21 d. at \$2.50; labourers, 85 d. at \$2..... 222 50  
 Driscoll, J. M., lumber 2,865 ft. at \$16; Fullerton, Daniel, team hire, 31 h. at \$1..... 76 84  
 Emerson, Wm. E.: spikes, 8 kegs at \$2.85, 1 keg at \$3.75; ship clamp screw \$12; sundries  
 \$12.75..... 51 30  
 Mayes, S. Herbert: finding and driving piles, 65 at \$6.30, 79 at \$5.50, total \$844, less \$38.25  
 deducted for 17 piles redriven at \$2.25..... 805 75  
 Toole, D. G., stone, 365 c. y. at \$1.25..... 456 25

*Blue Rock (\$100).*

Gregory, J. S., services of dredge, etc., overcasting dredged material, 200 c. y. at 50c..... 100 00

*Courtenay Bay (\$408,023.25).*

Norton, Griffiths & Co. Ltd.: estimate 8 to Jan. 31, 1913 on \$7,500,000 contract, \$453,240;  
 less \$45,320 drawback..... 407,920 00  
 Sounders, gaugereaders and boatmen, 59 d. at \$1.75..... 103 25

*Sand Point (\$939.75).*

Conductor, Isaac Duffy, May-July, 42 d. at \$3.50; inspectors, Oct., 13 d. at \$3.50..... 192 50  
 Engineer of steam scow, Jos. Capatani, 31 d. at \$2.50; caretaker of steam scow, Peter Wilson,  
 34 d. at \$2.25..... 154 00  
 Labourers, 264.25 d. at \$2..... 528 50  
 Small payments: soft coal 8,400 lb., \$27; 2 wheel barrows \$9; sundry \$28.75..... 64 75

*St. John Harbour, West Wharf (\$167,100.10).*

Connolly, Michael (\$165,970)—

C.P.R. wharf, estimate 1 to Nov. 30, 1912, on \$14,621.31 contract, \$2,780, less \$280 draw-  
 back..... 2,500 00  
 Deep water wharves, estimate 3 to Oct. 31, 1912, on \$760,285 contract, \$180,950, less  
 \$17,480 drawback..... 163,470 00  
 Foreman, Daniel G. Toole, 14 d. at \$3.50; carpenters, 14 d. at \$3; labourers, 24 d. at \$2.50,  
 10 d. at \$2..... 171 00  
 Bell, Thomas, lumber, 1,335 ft. at \$22, 200 ft. at \$20, 140 ft. at \$19, 3,250 ft. at \$18, 112 ft. at \$17  
 96 42

Carried forward..... 1,090,673 24

**St. John Harbour, Capital—Concluded.**

\$ cts.

Brought forward.....1,080,673 24

**St. John Harbour, &c.—Concluded.**

Emerson, W. E.: covering 22 hatch covers and painting, \$250; heating No. 7 shed, \$175; lining gear rooms with iron in No. 7 shed, \$145; fitting in tank in power house, \$55; labour, 183½ h. at 40c., 183½ h. at 20c.; sundries, \$40.11.....	775 21
Small payments: lumber, 1,775 ft. at \$14; 34 bags cement, \$18.70; installing lights, \$15; gravel and sand, \$11; sundry, \$17.92.....	87 47

**Generally.**

Bates, Edward, office building and stairs at Courtenay Bay.....	294 00
Green, Ernest W., draughting tables with drawers, 1 at \$36, 1 at \$32.....	68 00
Saint John Board of Trade, rent of office in 'Board of Trade' building, 4 m. at \$25.....	100 00
St. John Desk Co., draughting tables, 1 at \$15, 1 at \$20, 1 at \$25; cartage, \$1.....	61 00
Sullivan, John: hire of gasoline boat, 71 d. at \$8, 46½ hr. at \$5, sundry trips with men, \$192.25.....	992 75
Woodley, Roy S., hire of motor boat, 117 d. at \$8.....	936 00
Small payments: 11 d. blockage, \$27.50; attestations, 908 at 5c., 4 window sashes and 2 doors, \$14.50; sundry, \$8.10.....	95 50
Travel and outlay: A. R. Crookshank, \$271.11; J. L. Feeney, \$271.67; C. McN. Steeves, \$411.90.....	954 68
King's Printer, \$26.50; Stationery Office, \$111.20.....	137 70
Advertising.....	57 95
Travel of Ottawa official, U. Valiquet.....	332 85
Legal services, Edward P. Raymond, St. John, N.B.....	15 09
Detailed with Chief Engineer's Staff..... (Page V—...)	4,573 67

Total, carried to page V-2.....1,100,155 02

**Tiffin Harbour: Improvements.**

Detailed with Contract Dredging..... (Page V—...)	112,690 97
Inspectors of dredging, 1912:—	
Jones, W. J., services, June, 3 d. at \$3.....	9 00
McArdale, W. H.: services, Aug., 2 d. at \$3; outlay, 50c.....	6 50
McClinchy, Wm.: services, June-Nov., 123 d. at \$3; overtime, 34 hr. at 30c.; travel and outlay, \$22.....	401 20
McMullen, G.: services, Nov.-Dec., 14 d. at \$3.60; outlay, \$1.....	51 40

Total, carried to page V-2.....113,159 07

**Victoria Harbour, Ont.: Improvements.**

Detailed with Contract Dredging..... (Page V—...)	167,312 30
Inspectors of dredging, 1912:—	
Eviden, H. W., services Dec. 2-4, 3 d. at \$3; outlay, \$3.72.....	12 72
Jones, W. J.: services, May 2-Dec. 14, 172 d. at \$3, overtime, 72 h. at 30c.; outlay, \$13.38.....	550 98
McArdle, W. H.: services, May-Oct., Dec., 155 d. at \$3, 12 d. at \$3.60; outlay, \$14.45....	522 65
McClinchy, Wm.: services, May, Aug., Oct., Dec., 54 d. at \$3, overtime, 42 h. at 30c.; outlay, \$5.77.....	180 37
McMullen, G.: services, June-Dec., 113 d. at \$3, 27 d. at \$3.60; outlay, \$8.62.....	444 82
Canadian Pacific Ry. Co.: rent of dredge <i>Sydenham</i> , \$1,500; less paid in 1911-12, page V-36, \$450.....	1,050 00
Detailed with Victoria Beach Harbour: Breakwater and wharf..... (Page V—...)	100 00

Total, carried to page V-2.....170,173 84

**Vancouver Harbour Improvement.**

Purchase price of land required in connection with proposed wharf. \$508,500. Paid as follows: Hastings Shingle Mfg. Co., Ltd., \$54,000; Investment Corporation of Canada, Ltd., \$340,000; Can. Pacific Lumber Co., Ltd., \$58,500; in 1913-14 to Investment Corporation of Canada, Ltd., \$56,000.....	452,500 00
Test Borings and Survey of Harbour, July 11-Feb. 28—	
Engineers at \$150: H. N. Gzowski, \$231.45; W. M. Hayes, \$154.83, overtime, \$45.37, outlay, \$4.75; F. D. Miles, \$172.41; H. S. Newmarch, \$420.96, overtime, \$4.50, outlay, \$3.50; G. M. Peters, \$790, overtime, \$35.63, outlay, \$35.35; C. P. Trennery, \$454.83, outlay, \$3.37.....	2,656 95
Draftsmen: W. P. Gross at \$125, \$762.08, overtime, \$110.25, outlay, \$26.25; Roy McLellan at \$90, \$134.90, overtime, \$9; W. Wicklund, 23 d. at \$4, overtime, \$3.....	1,137 48
Instrument man, F. Newall at \$125, \$125.80, overtime, \$41.25.....	167 05

Carried forward.....456,461 48



## SESSIONAL PAPER No. 1

**Vancouver Harbour Improvement—Concluded.**

	\$	cts.
Brought forward.....	456,461	43
Test Borings and Survey of Harbour, &c.— <i>Concluded.</i>		
Clerk, C. J. Crocker at \$95, \$331.78, overtime, \$69.37.....	401	15
Foreman, H. C. Clarke: services, 176 d. at \$5; hire of motor boat and crew, 177 d. at \$12; sundry outlay, \$17.35.....	3,051	35
Sub-foremen: A. Halkett, 7 d. at \$4; J. Mullin, 131½ d. at \$4.50, 19 at \$5.....	714	75
Sounding men, 80 d. at \$4; gaugereaders, &c., 628 d. at \$3.50.....	2,553	99
Rodmen, labourers, &c., 2,469½ d. at \$3; watchman, 34 d. at \$2.....	7,476	50
B. C. Telephone Co.: rent of telephone, 9 m. to Apr. 1, \$49.70; l. d. tolls, \$5.80.....	55	50
Clarke & Stuart: transits with tripod, \$255, \$140.50; sextant, \$77.50; metallic tape, \$38.75; chains, \$24.70; rods, pickets, office supplies, &c., \$112.87.....	649	32
Coste, Ls.: services as consulting engineer, 6 d. at \$20.....	120	00
Devine, H. T. Co., Ltd.: valuation of and report on lots.....	200	00
Dixon & Murray: drawing board, \$40; sounding frame, repairs, &c., \$68.90.....	103	90
Dom. Exp. Co.: express, \$58.66; Jones, R. D., hire of launch, 37 d. at \$12.50.....	521	16
Gardere, Taylor, Roberts and Hawkins: survey of Indian Reserve No. 6 and part of Mission Reserve, with plans, &c.....	250	00
Harrison & Co.: transit and tripod, \$245; pickets, \$21.50; repairs, &c., \$53.50.....	320	00
Owen, W. R.: rope, 272 lb. at 25c., 237 at 20c., 360 at 15c.; pipe, \$115.10; anchors, \$56.77; pipe dies, \$22; sundry hardware, \$266.06.....	629	33
Pascoe, W. J.: hire of launch, 6 d. at \$10, 20 at \$12.50.....	310	00
Quin, F. F.: rent of scow, Aug. 22-Jan. 31, 140 d. at \$4; moving scow, \$15.....	575	00
Smart, Wm.: hire of launch, 17 d. at \$8; boat, oars, &c., \$25.....	161	00
Swan, A. D., C.E., Montreal: preparing report on Vancouver Harbour, \$2,000; expenses, Montreal to Vancouver and return, Dec. 11-Jan. 10, \$371.60; draughting, printing, &c., \$77.23.....	2,448	83
Taylor & Young, boat, &c., \$75; Wood, Vallance & Leggatt, hardware, \$71.95.....	146	95
Turner, Wm., boat, oars, &c., \$56; Webb & Gifford, repairing scrapers, \$66.09.....	122	09
Vancouver Engineering Works: machine work, smithwork, &c.....	276	37
Small payments: repairing boats, \$68.38; steel, \$39.42; timber, \$19.81; storage, \$14; sundry, \$57.50.....	199	11
Capilano River Dam		
Foreman, D. O. Shook, services, Aug. 26-Dec. 6, at \$125, \$423.39; outlay, \$136.10.....	559	49
Cook at \$75, \$229.68; carters, 93½ d. at \$3; woodsmen, 288 d. at \$3.50; \$1,985.68; less board, \$352.10.....	1,633	58
Franks, Z., tents, 4 at \$14, 1 at \$17.15; Smith, Mrs. W. A., groceries, \$75.65.....	148	80
Martin, Finlayson & Mather, tools, &c.....	81	75
Patterson & Goldie; drift bolts, \$75.11; hardware, \$4.45.....	79	56
Rundle, Gordon: purchase price of land required for dam.....	2,500	00
Spencer, D.: provisions, \$236.59; range, \$40; kitchen utensils, &c., \$63.....	339	59
Vancouver Pile Co.: piling, 6,437 l. ft. at 12c.; towing, \$20.....	792	44
Wilson, D. E.: piling, 1,461 l. ft. at 12c.; towing, \$10.....	185	32
Small payments: axemen, 17½ d. at \$3; meat, \$43.64; services of watchman, \$40; piling, \$35.60; tent flies, \$31.50; smithwork, \$27.50; coal, \$18; sundry, \$60.55.....	309	29
Dredging False Creek, Mar. 17-31—		
Engineer, C. M. Peters at \$150, \$77.58; labourers, &c., 53½ d. at \$3.50.....	264	83
Advertising.....	430	05
Detailed with Harbours Generally, British Columbia..... (Page V—...)	2,894	70
Total, carried to page V—2.....	487,972	18

**Victoria Harbour, B.C.: Improvements.**

Survey and soundings, Mar. 25-May 13, Aug. 19-Feb. 27—		
Asst. engineer, F. G. Aldous, 29 d. at \$10.....	290	00
Transit men, &c., at \$5: E. P. Gibson, 138½, E. S. Parr, 73, P. Van Raalte, 1.....	1,062	50
Boatmen, chainmen, &c., 1 d. at \$2.50, 577½ at \$3.....	1,735	00
Test Borings, Sept. 1-Mar. 22—		
Foreman, A. Halkett, 173 d. at \$5; labourers, 583 d. at \$3.....	2,614	00
Asst. engineer, G. M. Peters, 15 d. at \$150, \$72.58; chainman, 19 d. at \$3.50.....	139	08
B. C. Marine Ry. Co., Ltd.: repairing scow; plank, \$125; labour and doeking, \$150.....	275	00
Harris, D. R., C.E.: services re survey, &c., Feb., Mar., June, Aug., 1910, 13½ d., Mar. 23-May 14, 1912, 45 d., Aug. 16, 1912-Feb. 28, 1913, 165 d., in all, 223½ d. at \$15; tracings, \$30; wire, \$63.80; labour, \$41; sundry outlay, \$81.34.....	3,568	64
Hickman Tye Hardware Co.: pipe, 42 ft., \$24.01; anchors, \$20.79; tapes, \$13.50; sundry hardware, &c., \$114.85.....	173	15
Irving, A. B.: services as asst. engineer, Nov. 8-Mar. 31 at \$100, \$476.66; fare, &c., Ottawa to Victoria, \$113.90.....	590	56
MacLachlan, J. S.: services as resident engineer, Nov. 29-Mar. 31 at \$170, \$691.33; travel, &c., \$51.35.....	742	63
McQuade, P. & Son: wire rope, 845 ft. at 3½c.; sounding line, \$18.02; sundry, \$27.51.....	75	11
Carried forward.....	11,265	72

**Victoria Harbour, B.C.: Improvements—Concluded.**

	\$	cts.
Brought forward.....	11,265	72
Morrison, Jas., smithwork.....	55	15
Victoria Towing Co.: rent of scow, 36 d. at \$5; rent of row boat, 113 at \$1.....	293	00
Victoria Tug Agency: rent of launch, Dec. 21—Mar. 22, 76 d. at \$12; rent of scow, 81 d. at \$5; rent of row boat, 81 d. at \$1.....	1,398	00
Small payments: office furnishings, \$31.65; electric lamps, &c., \$21.75; shelves, &c., \$19.35; carpet, \$18; sundry, \$48.25.....	139	00
Legal services, Robertson & Heisterman, Victoria.....	41	00
King's Printer, \$46.71; Stationery Office, Ottawa, \$1.04; advertising, \$973.47.....	1,021	22
Detailed with Harbours Generally, British Columbia..... (Page V—...)	706	15
Total, carried to page V—2.....	14,919	24

**Amherst Public Building: Improvements.**

Empire Electric and Mfg. Co.: electric wiring and fittings \$893; 4 extra outlets \$20; moving switch \$5.....	918	00
Mitchell, W. M.: plans and superintendence for letter-boxes.....	15	00
Robb Engineering Co.: boilermaker, 90 h. at 40c.; material, &c., \$20.52.....	56	52
Victor Wood Works: labour, installing p.o. boxes &c., 194 h. at 40c.; material \$22.18.....	99	78
Total, carried to page V—2.....	1,089	30

**Baddeck Public Building.**

Foreman, Angus McLeod: services, June 8—July 16, 1912, 26½ d. at \$3.....	80	25
Carpenters, 29 d. at \$2; labourers, 37 d. at \$1.75; mason, 14½ d. at \$2.50; teaming, 13½ d. at \$3 \$51.38; 2,204 ft. spruce \$43.09; 10 sq. ruberoid \$33.50; 12 brl. selenite \$19.80; sundry lumber \$24.49; sundry \$40.44.....	198	88
Macdonald, A. S.: cement, 23½ brl. at \$3; lumber 70c.....	71	20
Small payments: lumber \$13.56; hardware \$20.40; posts \$6.40; stone and gravel \$9.15.....	49	51
Total, carried to page V—2.....	399	84

**Halifax, Lawlor's Island Quarantine Station: New Buildings, Repairs, &c.**

Foreman, W. B. Mabey: services, Oct.—Mar., 1913, 6 m. at \$90.....	540	00
Carpenters, 6,195 h. at 30c.; carting, 54 h. at 30c.; labourers, 2,689½ h. at 20c.; masons, \$92.48 Blank, J.: carting material, 280 h. at 30c.....	2,505	08
Brookfield Bros.: cement, 24 brl. at \$1.90; freight and lighterage \$61.25; 3,309 ft. hemlock \$51.38; 2,204 ft. spruce \$43.09; 10 sq. ruberoid \$33.50; 12 brl. selenite \$19.80; sundry lumber \$24.49; sundry \$40.44.....	319	55
Conrad, Geo.: on account roadway.....	900	00
Dartmouth Coal and Supply Co.: cedar shingles, 125 M. at \$4; 70 bags cement \$40.25; hem- lock lumber, 1,600 ft. at \$16, 1,000 at \$15, 673 at \$18; spruce, 2,975 ft. at \$20, 2,810 at \$22, 1,344 at \$30; freight \$57; truckage \$5; 6 M. lath \$18.....	834	60
Dempster, Jas., Ltd.: 10 doors and frames \$59.50; 6 windows \$24.25; sundry carpenter supplies \$100.10; freight \$12.....	195	85
Grant, A. J. & Co.: galv. nails, 12 kegs at \$5; 20 gal. raw oil \$20; 50 ft. sheet lead \$14.94; 84½ lb. zinc \$10.14; 10 shovels \$7.50; sundry \$67.79.....	180	37
Harris, W. T. & Son: panel-work, shelves, &c. for linen room, as per tender.....	74	00
Small payments: lumber \$14.10; labour \$6; board \$14.....	34	10
King's Printer \$128.60; advertising \$66.55.....	195	15
Total, carried to page V—2.....	5,862	70

**Halifax Dominion Buildings: Improvements, &c.**

Detailed with Dominion Buildings Maintenance..... (Page V—)	3,856	72
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**Halifax Immigrant Detention Hospital.**

Bateman, G. C.: iron screens, &c., as per tender.....	65	00
Farquhar Bros.: 120-gal. boiler \$40; installing boiler \$18.40; repairing old boiler \$12.80; sundry \$10.....	81	20
Foley, John: building and painting new partitions \$867; lathing and plastering \$95; less \$600, paid in 1911-12, V—36.....	362	00
Harris, W. T. & Son: fitting up outside sashes to the monitor on roof.....	172	00
Small payments: chair \$13.50; hardware \$14.85; labour \$12; 2 child's cribs \$12; 2 mattresses \$4.50.....	56	85
Total, carried to page V—2.....	737	05

## SESSIONAL PAPER No. 1

**Halifax Post Office: Water Rates.**

\$ cts.

City of Halifax: on account water rates for fire protection, May 1, 1910-May 1, 1913 (Balance detailed with Dom. Bdgs. Maintenance, Halifax Post Office,..... 1,000 00

**Halifax Public Buildings: Government share of Cost of permanent pavements laid opposite the Post Office and the Custom House.**

City of Halifax: Custom House, George St., 87½ ft. \$340.67, Bedford Row, 103 ft. \$487.50; Post Office, Bedford Row, 55 ft. \$260.32, George St., 126-06 ft. \$491.76, Hollis St., 55 ft., \$132.77..... 1,713 02

**Inverness Post Office: Concrete Retaining Wall and Sidewalks.**

Ross, George: concrete retaining wall and sidewalk, as per tender, \$1,190; extra half-foot width of walk, 108 ft. long, grading, &c., \$65..... 1,255 00

**Kentville Public Building: Clock.**

Ward, A. B.: erecting clock tower \$1,732; extra work \$20..... 1,752 00

**Lunenburg Public Building: Fittings.**

Boehner Bros.: 1,653 ft. hardwood floor \$132.24; partition, door, &c., in attic \$75; new vestibule doors \$125; sorting stand \$25; sundry \$39.59; detailed in 1911-12, V-38, \$305..... 701 83  
 Empire Electric Co.: detailed in 1911-12, V-38..... 69 50  
 Moss, L. B., repairing clock \$25; Rideau Electric, 33 extra outlet for lights \$214.50..... 239 50  
 Smith, W. H.: painting and kalsomining interior of building..... 750 00

Total, carried to page V-2..... 1,760 83

**Middleton Public Building.**

Purchase price of site: F. E. Bentley, T. A. Croker, J. A. Gates and J. H. Hall..... 2,500 00

**Parrsboro' Public Building.**

Falconer & McDonald: estimate 9 to Jan. 31, 1913 on \$26,900 contract, \$24,851.45; less, drawback \$2,481.45, paid in 1911-12, V-38, \$4,440, and paid in 1913-14, \$3,960..... 13,970 00  
 Inspectors of work: J. W. Gillespie, Apr. 8-26, 17 d. at \$4; J. C. Macdougall, Apr. 29-Jan. 31, 1913, 240 d. at \$4..... 1,028 00

Total, carried to page V-2..... 14,998 00

**Shelburne Public Building: Balance due Contractors.**

Hood & Brooks: balance due on contract, page V-38, 1911-12..... 580 00

**Windsor Public Building: Clock.**

Reden, S. & J. D.: building clock tower, as per tender..... 1,475 00

**Wolfville Public Building.**

Hood, Arthur: estimate 18 to Mar. 1, 1913 on \$29,900 contract, \$29,730.25; extra work, cloak-room, \$2,182; less drawback, \$3,202.25, and paid in 1911-12, V-38, \$16,340..... 12,370 00  
 Inspector of work, T. R. Wallace: services, 12 m. to Mar. 31, 1913, \$900; outlay \$7.25..... 907 25  
 Travel of Ottawa official, Jas. Foulis: Mar. 12-20, 1911, \$61.15; less \$60 advance of 1911-12, V-38..... 1 15

Total, carried to page V-2..... 13,278 40

**Summerside Armoury.**

Schurman, M. F. Co.: contract for building complete, \$8,000, less \$5,580 paid in 1911-12, V-39..... 2,420 00  
 Clerk of works, Thomas Clements: services, Apr. 1-Dec. 31, 1912, 237 d. at \$3..... 711 00  
 McDuff, J. J.: labour, 20 h. at \$1; sundry, \$3.17..... 28 17  
 Wedge & Perry: grading and seeding armoury grounds..... 75 00

Total, carried to page V-2..... 3,234 17



**Summerside Public Building: New roof and Addition, including heating, &c.**

	\$	cts.
Travel of clerk of works, J. J. McDuff.....	3	80
King's Printer.....	1	31
Total, carried to page V-2.....	5	11

**Tignish Public Building.**

Clarke, J. M.: contract complete \$19,000; less, deduction for window sills \$35, and paid in 1911-12, V-39, \$4,770.....	14,195	00
Inspector of work, F. S. Gaudet: services, 11 m. to Mar. 22, 1913.....	825	00
Gaudet, F. A.: digging well, 32 ft., \$19.20; pipe 75c.....	19	95
McDuff, J. J.: inspection of building: services, 140 h. at \$1; board \$34; railway fares, &c., \$39.15.....	213	15
King's Printer \$26.53; advertising \$17.60.....	44	13
Total, carried to page V-2.....	15,297	23

**Campbellton Public Building.**

Reid, Jas.: contract for erection of building \$28,592; clock tower \$750; moving partition \$30; sundry \$5; less, paid in 1911-12, V-39, \$26,330.....	3,047	00
Inspector of work, John Quinn, 9 m. to Dec. 31, 1912.....	810	00
Bates, Ed.: post office fittings complete \$2,300; erecting flag-staff \$75.....	2,375	00
Fairweather, F. R., 75 ft. flag-staff \$75; Office Specialty Co., bag rack \$72.75.....	147	75
Kerr, F. G.: 5 arm chairs \$42; 2 r. t. desks, \$40, \$60; 2 tilers \$22; table \$11.50; safe \$187.50; shades \$77.89; sundry \$4.50.....	445	39
Rubenstein Bros.: 8 brass grills \$213; box fronts, 227 at \$1.43, 90 at \$1.85, 32 at \$2.50, 9 at \$4; outdoor receiver \$22.50; 9 eng. plates \$35; sundry \$37.04.....	914	65
Wallace, W. H.: erecting fence \$26.50; moving safe, \$15, \$39.50; moving letter box \$3.50....	84	50
Small payments: clock \$15; iron post \$11; sundry \$10.20.....	36	20
Travel of clerk of works D. H. Waterbury.....	3	25
Advertising.....	10	00
Fittings and sorting cases transferred from stock: two No. 1,257, \$60; one No. 1,259 \$31.....	91	00
Total.....	7,964	74
Refunded by C. P. Ry., for fence post lost.....	11	00
Total, carried to page V-2.....	7,953	74

**Chatham, N.B., Public Building: Enlargement.**

Thompson, Jas.: removing old building and debris, levelling lot and building fence.....	125	00
Legal services, Robt. Murray, Chatham, N.B.....	99	90
Total, carried to page V-2.....	224	90

**Fairville Public Building.**

Corbett, R. A. (\$5,455.10)— Contract for construction of building, complete, \$17,400; less, deduction for cesspool \$50, and paid in 1911-12, V-40, \$12,220.....	5,130	00
Retaining wall and grading \$242; extra tiling in public space \$83.10.....	325	10
Clerk of work, G. E. Bettinson: services, Apr. 1-Feb. 8, 1913, 263 d. at \$4.....	1,052	00
Maritime Electric Co.: installing fixtures, lamps and shades.....	250	00
Office Specialty Mfg. Co.: style A bag rack \$50; freight \$1.38.....	51	38
Rubenstein Bros.: 270 p. o. boxes \$419.30; 4 brass grilles \$96; 5 eng. plates \$16; outdoor receiver \$22; indoor receiver \$9.50; sundry \$21.73.....	584	53
Schell Co.: screen and fittings for post office, complete.....	1,143	00
Snalley, A. B. & Son: installing four-dial turret clock, including wiring &c. \$1,072; eight-day clock \$12.....	1,084	00
Small payments: freight \$2.07; plumbing \$35.60; window shades \$32.24; wiring clock \$29..	98	91
Sorting cases supplied out of stock: bag-rack style A, \$50; prel. l. s. case No. 1,257, \$30.....	80	00
Advertising \$12.90; King's Printer \$15.30.....	28	20
Total, carried to page V-2.....	9,827	12

**Fredericton Public Building.**

Grand Trunk Railway System: freight.....	12	75
Advertising \$249.60; King's Printer \$104.56.....	354	16
Total, carried to page V-2.....	366	91

## SESSIONAL PAPER No. 1

## Grand Falls Public Building.

	\$	cts.
Powers & Brewer: contract for building completed, \$17,777; less \$310 for omission of well, pump &c., and \$15,120, paid in 1911-12, V—40.....	2,347	00
Inspector, F. L. Dixon: services, Apr.-Sept., 6 m. at \$90.....	540	00
Office Specialty Mfg. Co.: bag rack, 16 bags, \$70; desk \$25; 2 chairs \$12; sundry \$13.75; freight \$7.52.....	128	27
Powers, Jos. B.: Cary safe \$105; furnishing plant and light \$40.....	145	00
Rubenstein Bros.: 4 brass grilles \$95; box fronts, 189 at \$1.43, 36 at \$1.85, 18 at \$2.25; 5 eng. plates \$14.75; outside receiver \$22.50; inside receiver \$10.50; sundry \$14.79; express \$9.46.....	544	37
Schell, J. T. Co.: constructing and installing interior fittings.....	1,715	00
Taylor, G. M.: coal, bit., 18 tons at \$8.75, anth., 3 tons at \$10; ¼ cord wood \$2.13.....	189	63
Small payments: labour \$24; lumber \$11.50; sundry \$4.54.....	40	04
Sorting cases supplied from stock: No. 1,259, \$15.50; No. 1,262, 2 at \$26.50.....	68	50
<b>Total, carried to page V—2.....</b>	<b>5,717</b>	<b>81</b>

## Hampton Public Building.

Purchase price of site: J. M. Barnes.....	700	00
Legal services, G. Hazen Adair, Sussex, N.B.....	68	00
King's Printer.....	4	80
<b>Total, carried to page V—2.....</b>	<b>772</b>	<b>80</b>

## Hartland Public Building.

Smalley, J. W. & C. J.: contract for building complete \$16,700; extra concrete, 60 c. y. at \$7.75; extra excavation, 60 c. y. at 45c.; shoring rear \$30; stair rail \$8; less \$14,060 paid in 1911-12, V—40.....	3,170	00
Clerk of works, F. M. Clarke: Mar. 1—May 31, 1912, 79 d. at \$3.50.....	276	50
Blacklock Bros.: duty paid on clock \$133.80; exchange 70c., entry \$3.....	137	50
Campbell & Co.: acetylene generator with piping, &c.....	400	00
Nicholson, G. A.: constructing bell-hood and chase for clock.....	50	00
Office Specialty Co.: style A bag rack \$50; No. 1,257 l. s. case \$50; 2 sections n. s. case, 1,259, \$40; freight \$8.79.....	148	79
Rubenstein Bros.: 234 p. o. boxes \$376.56; 3 brass grills \$80; 3 eng. plates \$21; 2 receivers \$33; sundry \$17.84.....	528	40
Schell, J. T. Co.: fittings, as per tender \$893; sundry \$9.75.....	902	75
Smith, John & Sons: turret clock with four dials, &c.....	669	17
Thistle, T. B.: installing tower clock, as agreed.....	105	00
Small payments: 6 blinds \$12; 2 chairs \$15; freight \$13.72; 2 stools \$8; sundry \$9.80.....	58	52
<b>Total, carried to page V—2.....</b>	<b>6,446</b>	<b>63</b>

## Hillsborough Public Building.

Dunham & Leblanc: contract complete \$20,225; less \$12,240 paid in 1911-12, V—40.....	7,985	00
Clerk of works, B. Steevos: services, 7½ m. to Nov. 15, 1912 at \$75; outlay \$1.86.....	564	36
Moncton Tramways, Electricity and Gas Co.: installing gas in post office.....	55	00
Office Specialty Mfg. Co.: style B bag rack \$70; freight \$3.19.....	73	19
Peck, J. L. Co.: clock \$15; desk \$30; 3 chairs \$17.....	62	00
Rubenstein Bros.: 4 brass grills \$95; 5 eng. plates \$16.50; 2 receivers \$33; 234 p. o. box fronts \$372.06; sundry \$15.02; express \$12.55.....	544	13
Schell, J. T. & Co.: contract for interior fittings \$1,041; less \$40 for sundry omissions.....	1,001	00
Steeves, J. & Son: 32 blinds, installed, \$46; clock \$8; 30 gas burners \$24; 13 nulte \$22.75; water heater \$8.50; sundry \$32.61.....	141	86
Small payments: painting \$14; labour \$10; sundry \$4.15.....	28	15
Supplies from stock: one prel. letter sorting case.....	30	00
Advertising \$19; King's Printer \$4.90.....	23	90
<b>Total, carried to page V—2.....</b>	<b>10,508</b>	<b>59</b>

## Milltown, N.B., Public Building.

Purchase price of site: Mrs. B. Shirley.....	2,000	00
Legal services, J. W. Richardson, St. Stephen.....	43	30
King's Printer.....	70	51
<b>Total, carried to page V—2.....</b>	<b>2,113</b>	<b>81</b>

**Shediac Public Building: Site.**

	\$	cts.
Purchase price of site: Robt. C. Tait, \$1,100, less \$155, paid in 1913-14.....	945	00
Legal services, W. A. Russell, Shediac, N.B.....	54	25
Total, carried to page V—2.....	999	25

**St. George Public Building.**

Purchase price of site: Frauley, G. E. & J. H.....	1,600	00
Legal services, M. N. Cockburn, St. Andrews, N.B.....	27	75
Total, carried to page V—3.....	1,627	75

**St. John Dominion Buildings.**

Detailed with Dominion Buildings Maintenance.....(Page V—...) 4,170 56

**St. John, N.B., Drill Hall.**

Sullivan, M.: estimate 8 to Mar. 20, 1913, on \$234,936 contract, \$195,718.30, on extra for cavalry addition \$23,200, on copper roof \$4,820.64; less drawback \$22,378.94 and \$78,030 paid in 1911-12, V—41.....	123,330	00
Inspection, H. H. Mott: 2 per cent comm. on gross estimate 8, \$223,738.94.....	2,740	67
Purchase of additional land for site: J. Roy Campbell and Cyrus Inches.....	1,595	00
Small payments: cleaning up site, \$25; cleaning closets, \$30; steel inspection, \$3.....	58	00
Travel of Ottawa official T. W. Fuller.....	33	36
Vouchers outstanding: Can. Buffalo Forge Co., on account heating.....	1,500	00
Total, carried to page V—3.....	129,257	03

**St. John Immigrant Hospital: To pay C. H. & G. F. Brannen interest at five per cent on delayed payments of \$11,636.07, balance purchase price of site.**

Brannen, C. H. & G. F.: interest at 5 p.c. per ann. on \$11,666.67, Oct. 9, 1911—Mar. 1, 1912, 144 days.....	230	13
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**St. John New Post Office.**

Garrity, H. R.: shovelling snow and ice from site.....	5	40
Advertising, \$187.91; King's Printer, \$190.78.....	378	69
Legal services, Jas. E. Cowan, St. John, N. B.....	337	93
Total, carried to page V—3.....	722	02

**St. John Quarantine Station—New Buildings, Repairs, &c.**

Adams, J. A. (\$5,759.23)— Estimate 2 to Mar. 31, 1913, on \$8,450 contract for houses for boatmen and asst. caretaker, \$3,284; less \$324 drawback.....	2,960	00
Excavation for sewers and water pipe, piping and filling in, 715 ft. at \$4.35; less \$311.02 drawback.....	2,799	23
Kane & Ring (\$2,650)— Estimate 2 to Mar. 31 on \$5,950 contract for laboratory, \$2,312; less \$232 drawback.....	2,080	00
Estimate 2 to Mar. 31, 1913, on \$8,392 contract for residence for bacteriologist, \$630; less \$60 drawback.....	570	00
Inspection, S. R. Belyea, services, Feb. 19—Mar. 19, 1913.....	90	00
Belding, W. H.: work on boats, 17 d. at \$3; Thorne & Co., paint, \$5.40.....	56	40
Belyea, J. M.: reshingling smallpox hospital, disinfectant building and buildings B. and C., and sundry repairs to buildings, as per tender.....	1,450	00
Burley, J. H.: cement, \$17.40; mason, 13 d. at \$4.50; labourers, 47 d. at \$2.50; sundry, \$4.40..	197	80
Christie Wood Working Co.: 2 bunches shingles.....	1	40
Denniston, B. A.: painting hospital, as per tender.....	299	00
Eddleston, F. W.: painting director's house, as per tender.....	108	00
Emerson & Fisher: oak mantle, grate, hearth, &c., \$45.50; pipe, tees and elbows, \$59.54; labour, \$42.....	147	04
McGowan, H. L. & J. T.: painting smallpox hospital, \$158, building B., \$98, 2 ladders, \$27; glazing, \$30.60.....	313	60
Paul, E. W.: painting building C., as per tender.....	390	00
Advertising, \$77.35; King's Printer, \$56.17.....	133	52
Detailed with St. John Quarantine Station, Water Service (page V—49).....	295	40
Total, carried to page V—3.....	11,891	39



SESSIONAL PAPER No. 1

**St. John Quarantine Station—Maintenance of Water Service.**

\$ cts.

Lahey, Ed.: diver, May 16–July 4, Nov. 13–Jan. 18, 60 d. at \$15, idle, 35 d. at \$5; scow hire 100 d. at \$1.....	1,175 00
Labourers: 457 d. at \$1.75; 22½ at \$2.....	844 75
Lewis, Wm. & Son: 10 in. pipe, 4 ft. at \$1.80; sundry hardware, \$26.75; smithwork, \$20.....	53 95
Sullivan, John: towing diving scow, 52 trips at \$4.....	208 00
Small payments: boat hire, \$48.50; coal, \$24.86; lumber, \$6.25; rope, \$33.50; hardware, &c., \$43.40.....	156 51
<b>Total</b> .....	2,438 21
Less, charged to St. John Quarantine Station, New Buildings, &c. (page V—48).....	295 40
<b>Total, carried to page V—3</b> .....	2,142 81

**Tracadie Lazaretto: House, &c.**

Eddy, Geo., Co., Ltd.: estimate 2 to Mar. 31, 1913, on \$7,000 contract, \$3,678.87; less \$368.87 drawback.....	3,310 00
Legere, Soeur L.: filling ice house, 168 loads ice at 35c.; labour, \$30.....	88 80
Advertising, \$72.45; King's Printer, \$39.91.....	112 36
<b>Total, carried to page V—3</b> .....	3,511 16

**Dominion Buildings, Maritime Provinces, Renewals, Repairs, Improvements, &c., Generally.**

Detailed with Dominion Buildings Maintenance.....(Page V—)	15,120 72
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**Arthabaska Public Building.**

Paquet & Godbout: contract for building complete, \$22,000; contract for fittings, \$970; addition to fittings, \$213; extra on building foundation, \$1,488; outside stairs, \$200; extra, imitation oak, \$150; less paid in 1911–12, V—42, \$13,980.....	11,041 00
Clerk of works, J. E. Baril: services, Apr. 1–Nov. 24, 1912, 204 d. at \$4.....	816 00
Collector of Customs, Montreal: duty on clock, \$230.70; entry, \$3; exchange, \$1.30.....	235 00
Evans, W. F. & Sons: tower clock, delivered at Arthabaska.....	726 35
Lavigne, L.: labour, \$70.30; fountain, \$41; sundry, \$30.20.....	141 50
Office Specialty Co.: l. s. case, \$46; n. p. s. case, \$24; style B bag rack, \$70; freight, \$5.50.....	145 50
Quellet, F.: 3 chairs, \$16; sofa, \$20; desk, \$10; 3 benches, \$18; mirror, \$8.....	72 00
Pellerin, Alex.: vestibules, &c., \$45; sundry, \$6.28.....	51 28
Quesnel, A.: curb, 412 l. ft. at 60c.; cement walks, 814 sq. ft. at 35c.; gravel walks, 360½ ft. at 25c.; levelling and sodding, \$75; voucher out, \$100.....	797 23
Rubenstein Bros.: 4 brass grills, \$85; 5 eng. plates, \$23; 3 receivers, \$63; sundry, \$7.65.....	178 65
Tourigny & Tourigny: 79 shades.....	85 00
Small payments: coal, \$11.80; storm door, \$10.....	21 80
Travel: C. Baudry, Ottawa, \$22.90; G. S. Gingras, Montreal, \$13.30.....	36 20
Advertising.....	9 60
Detailed in 1911–12, V—42.....	204 00
<b>Total, carried to page V—3</b> .....	14,561 11

**Beauport Public Building.**

Purchase price of site, Pierre Lortie.....	2,500 00
Survey of site: chainmen, &c., 4½ d. at \$2.....	9 00
Travel of Ottawa official, A. R. Shehyn.....	26 24
<b>Total, carried to page V—3</b> .....	2,535 24

**Coaticook Public Building: Repairs.**

Welsh, W. J.: new floor in work room and hall, mail entrance, \$83; new floor in caretaker's quarters, \$63; painting interior, ground floor, \$131; painting exterior, \$141; oiling new floors and first floor, \$173; repairing brick and stone work, \$170; sundry, \$127.....	888 00
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**East Angus Public Building.**

Purchase price of site: Corporation of the Town of East Angus.....	5,000 00
Topley Co., sundry.....	55
Travel of Ottawa officials: C. H. Hunter, \$15; A. R. Shehyn, \$21.97.....	36 97
<b>Total, carried to page V—3</b> .....	5,037 52

**Fraserville Armoury.**

	\$	cts.
Dumont, Ph.: detailed in 1911-12, V—42.....	355	00
Fraserville City: proportion of cost of drainage, \$1,500; sundry labour, &c., \$7.40.....	1,507	40
Total, carried to page V—3.....	1,862	40

**Gaspe Public Building.**

Purchase price of site: Rev. F. Gauthier, \$500; I. Morin, \$300.....	800	00
Travel of Ottawa official, A. R. Shehyn, July 31-Aug. 14.....	149	40
Legal services: J. E. Chagnon, \$339.80; A. Garneau, Percé, \$4.20.....	344	00
Total, carried to page V—3.....	1,293	40

**Grand Mere Public Building.**

Purchase price of site: Paul Doucet, on account.....	10,000	00
Desroches, J. H.: collecting rents.....	8	25
Travel of Ottawa official, A. R. Shehyn.....	26	25
Legal services: J. H. Desroches, Grand Mere.....	78	35
Total, carried to page V—3.....	10,112	85

**Grosse Isle Quarantine Station.**

Gosselin, Joseph: est. 4 to Dec. 23, 1912, on \$24,400 contract for detention building, \$23,900; less drawback, \$2,390.....	21,510	00
Mount Royal Construction Co. (\$8,600)—		
Est. 2 to Nov. 30, 1912, on \$4,240 contract for laboratory, \$4,110; less drawback, \$410....	3,700	00
Est. 2 to Nov. 30, 1912, on \$5,700 contract for nurses' cottage, \$5,445; less \$545 drawback.	4,900	00
Inspectors of work: Elzear Bernier, July 1-Nov. 23, 1912, 130 d. at \$3, outlay \$4.50; Alfred Blais, June 25-Dec. 24, 1912, 161 d. at \$3, outlay \$4.80.....	882	30
Clerk of works, D. McDonald, March, 1912.....	100	00
Foremen: Sifroid Boucher, Nov. 1-24, 1911, 19-75 d. at \$3; Joseph Thibault, May 10-Nov. 23, 1912, 163-6 d. at \$3.50.....	631	85
Blacksmith, 76-6 d. at \$2; carpenter, 11-15 d. at \$1.75; carter, 99-9 d. at \$2.50; horse hire, \$8.30.....	430	74
Master-joiner, Joseph Robin, 119-6 d. at \$2.50; joiners, 1,084-9 d. at \$2.....	2,463	80
Labourers, 1,290-53 d. at \$1.50; masons, 40 d. at \$2; painters, 30-4 d. at \$2.50, 250-4 d. at \$2, 4-1 d. at \$1.50.....	2,598	80
Chinic Hardware Co.: cedar pole, \$11; oil transformer, \$85; wire, 450 ft. at 8c., 392 ft. at 6c.; sundry \$17.54.....	173	06
Dube, Maxime: galvanized iron, \$73.43; glass, \$90.12; linseed oil, 39-44 gal. at \$1.10, 10 gal. at \$1; paint, \$27.35; pump, \$6.85; white lead, 580 lb., \$38.30; varnish, \$4; sundry, \$289.75.....	533	19
Gagnon, Ferdinand: cement, 75 brl. at \$2.30; lumber, pine 126 ft. at \$25, 1,130 ft. at \$20, 9,189 ft. at \$18, 3,320 ft. at \$16, spruce, 8,976 ft. at \$24, 5,000 ft. at \$22, plank, 14 M. ft. at \$21.50; shingles, 35 M. at \$3; freight on shingles, \$12.79.....	1,160	97
Gignac, J. H.: lumber, 175 ft. at \$80, 99 ft. at \$70, 188 ft. at \$60, 1,200 ft. at \$27, 1,019 ft. at \$26, 16,343 ft. at \$24, 5,200 ft. at \$23, 200 ft. at \$22.50, 8,186 ft. at \$22, 3,135 ft. at \$20, 600 ft. at \$18, 143 pieces at 35c., 140 pieces at 15c., 100 pieces at 12c.; moulding, 1,600 ft. at 2½c., 200 ft. at 2c., 1,335 ft. at 1½c.; rods, 204 ft. at 9c.; shingles, 10 M. at \$3.25; sundry, \$149.90.....	1,208	89
Gosselin, Joseph: boarding Alfred Blais, inspector of construction work, June 25-Dec. 24, 1912, 174 d. at 60c.; concrete, around pipes, 6 yd. at \$10; excavating trench for sewer, 65 yd. at \$4; pipes, 20 ft. at 75c., 182 ft. at 20c.; rock, 132 cu. yd. at \$3; sundry \$1.50.....	873	30
Guimond, N. Z.: doors, 4 at \$10, 20 at \$4; windows, 24 at \$8.....	312	00
Legare, P. T.: camp beds with mattresses, 25 at \$3.85.....	96	25
Masson, A. D.: cement, 70 casks at \$2.15, 26 at \$2, 12½ at \$1.75; dynamite, 50 lb. at 35c.; fencing, 805 ft. at 16c.; gates, 2 at \$7.50, 2 at \$4.50; galvanized iron, 853 lb. at \$4.50 per cwt.; paint, 200 lb. at 16c., 300 lb. at 7½c., 200 lb. at 6c.; pewter, 100 lb. at 27c.; pipe, 256 ft. at 30c., 30 ft. at 20c., 129 ft. at 14c.; portable forge, \$20; ruberoid, 8 t. at \$3.25; wheelbarrows, 3 at \$4; white lead, 500 lb. at 7½c.; window cord, \$16.80; sundry, \$203.....	942	68
Nesbitt, E. T.: spruce, 333 ft. at \$25, 2,176 ft. at \$27.50.....	63	17
Proulx & Mathurin: 5 gate valves, \$9.75; lead, \$7.70; pipe, 135 ft. at 18c., 386½ ft. at 7½c.; plumbing, 14 d. at \$3, 109-9 d. at \$2.50; sundry, \$93.81.....	481	30
Samson & Filion: cement, 51 casks at \$1.90; door locks, 16 at \$1; enamelled basins, 4 at \$20, 4 at \$5; white lead, 200 lb. at 6½c.; sundry, \$70.63.....	296	58
Scott, Geo. S.: baker's oven, \$56.80; sundry, \$1.29.....	58	09
Talbot, Cleophas: boarding men, 15-24 Nov., 1911, May 1-Nov. 14, 1912, 3,715 d. at 50c.....	1,857	50
Tanguay, Auguste: boarding men, Nov. 1-14, 1911, 124 d. at 50c.....	62	00
Carried forward.....	45,396	47

SESSIONAL PAPER No. 1

**Grosse Isle Quarantine Station—Concluded.**

	\$	cta.
Brought forward.....	45,396	47
Thibault, Joseph: door, \$14; labour, 13 d. at \$3.50; pine, 2,580 ft. at \$20, 21 pcs. at 90c., 21 pcs. at 60c.; plank, 6,820 ft. at \$30, 435 ft. at \$25, 2,314 ft. at \$23, 16,761 ft. at \$22.50, 4,005 ft. at \$20; shingles, 20 M. at \$3.50; windows, 7 at \$3.50; sundry, \$109.29.....	1,072	37
Vezina, C. A.: boarding men, July 1—Nov. 28, 1912, 20 d. at \$1, 265 d. at 60c., 31 d. at 50c....	194	50
Wilson, Henry & Co.: 'Reliance' baker's oven.....	287	13
King's Printer, \$64.02; advertising, \$82.15.....	146	17
Small payments: cement, 3 casks at \$2.25; coal, \$30.50; dynamite, 100 lb. at 40c.; labour, 20 d. at \$2.50; mantle, with tiles, &c., \$45.25; paint, 5 gal. at \$1.85; travel, \$10.80; sundry, \$55.75.....	248	30
Total.....	47,344	94
Charged as follows:—		
Grosse Isle Quarantine, New Buildings.....(Page V—3)	40,252	67
Grosse Isle Quarantine, Repairs, &c.....(Page V—3)	7,092	27
Total as above.....	47,344	94

**Joliette Public Building: Improvements.**

Bellerose, J. R.: 6-ft. fence, 395 ft. at 60c.; 3-ft. fence, 57½ ft. at 40c.....	260	00
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**Levis Armoury and Gunshed.**

Ideal Construction Co.: estimate 13 to Dec. 9, 1912 on \$68,518 contract for erection of drill hall, \$41,434.90; extra on foundation, \$2,220; less drawback, \$4,374.90; and paid in 1911—12, V—43, \$13,320.....	26,010	00
Inspector of work, F. Duval, Apr.—Mar., 312 d. at \$4.50.....	1,404	00
Travel of Ottawa official, T. W. Fuller.....	33	37
Advertising.....	9	45
Total, carried to page V—3.....	27,456	82

**Louiseville Public Building.**

Purchase price of site: Wm. Laurent.....	2,700	00
King's Printer, \$124.21; advertising, \$203.38.....	327	59
Legal services: J. A. Coutu, Louiseville, Que.....	33	00
Total, carried to page V—3.....	3,060	59

**Maisonneuve Public Building.**

Legal services, J. R. Mainville, Montreal.....	101	65
Advertising \$356.30; King's Printer \$53.77.....	415	07
Total, carried to page V—3.....	516	72

**Marieville Public Building.**

Lachance, E. & R. (\$3,460.54)—		
Contract for building complete \$16,300; less \$2,070 paid in 1910—11, V—43, \$11,060 paid in 1911—12, V—44, and \$500 still unpaid.....	2,670	00
Extra, altering street receiver.....	25	00
Extra on wiring, \$74.81; altering radiators, \$17.90; additional pipe covering and hangers, \$84.03.....	176	74
Contract for sidewalk, complete.....	538	80
Badeau, L. A.: on account installation of clock.....	225	00
Blaiklock Bros., customs brokers: duty on clock, \$149.80; entry, \$2; exchange, 50c.....	152	30
Evans, W. F. & Son: tower clock, delivered at Marieville.....	679	99
Goldie & McCulloch Co.: safe, \$310; freight, &c., \$18.79.....	328	79
Hubert, A. H., clerk of works, Jan. 6—Nov. 14, 1912, 268 d. at \$4.....	1,072	00
Office Specialty Mfg. Co.: style A bag rack, \$50; sorting-case, \$50; freight, \$2.94.....	102	94
Prairie, P.: 40 shades, \$68.97; sundry labour, \$24.15.....	93	12
Schell, J. T. Co.: installing post office fittings.....	1,455	00
Small payments: hardware, \$42.03; cartage of safe, \$12; 25 mazda lamps, \$13.50; lettering office, \$6.....	73	53
Travel: W. J. Hickey, Ottawa, \$37.20; Wm. Mansfield, Ottawa, \$13.20; J. F. Smith, Ottawa, \$17.80.....	68	20
Advertising.....	9	60
Total, carried to page V—3.....	7,721	01



**Matane Public Building.**

	\$	cts.
Purchase price of site: School Commissioners of St. Jerome de Matane.....	25	00
Travel and outlay, A. R. Shehyn, Ottawa.....	47	10
King's Printer.....	130	55
Total, carried to page V—3.....	202	65

**Megantic Public Building.**

Paquet & Godbout: on account final estimate on contract for building, \$18,630; fittings, as per contract, \$1,114; less \$13,450, paid in 1911-12, V—44.....	6,294	00
Clerk of works: E. Huard, June 16-Sept. 17, 1911, 80 d. at \$3.50; T. Lemay, Apr. 1-Oct. 25, 1912, 179 d. at \$3.50, outlay, \$15.84.....	922	34
Dion, J.: 12 holophane shades, \$13.20; labour, \$45; sundry, \$46.80.....	105	00
Evans, W. F. & Son: tower clock, delivered at Megantic.....	775	02
Keeler, C. H. L. Co.: 3-lt. fixtures, 11 at \$5; 2-lt. fixtures, 3 at \$4; 49 holophane shades, \$36.75; panel board, \$37.29; sundry, \$4.72.....	145	76
Office Specialty Co.: bag-rack, \$70; l. s. case, \$50; n. p. s. case, \$48; freight, \$8.77.....	176	77
Rubenstein Bros.: 348 p. o. box fronts, \$553.56; 4 brass grills \$115; 5 eng. plates, \$23; 2 receivers, \$35.50; sundry, \$23.20.....	750	26
Valiquette, N. G.: 4 chairs, \$14.40; clock, \$8; desk, \$36.50; 35 yd. linoleum, \$52.50; rug, \$25; stool, \$2.50; tilter, \$16.40.....	155	30
Small payments: 32 shades, \$43; labour, \$30.77; sundry, \$46.18.....	119	95
Collector of Customs, Montreal: duty, &c., on clock.....	235	00
Advertising.....	10	50
Travel: G. S. Gingras, Montreal, \$13.95; W. J. Hickey, Ottawa, \$18.35; J. Lamarche, Ottawa, \$19.85.....	52	15
Total, carried to page V—3.....	9,742	05

**Montreal Customs Examining Warehouse.**

Kelly, A.: estimate 2 to Mar. 25, 1913, on \$6,391 contract for addition to Customs Express Warehouse \$5,560.30; less \$550.30 drawback.....	5,010	00
Lyall & Sons Const Co.: estimate 4 to Jan. 25, 1913 on \$999,000 contract, for construction of the examining warehouse \$43,525; less \$4,355 drawback.....	39,170	00
Baulne & Mercier: survey of lot 3 West Ward.....	150	00
Can. Inspection & Testing Laboratories, inspection of steel work, 169,725 tons.....	50	92
Foundation Co., Ltd.: investigations and preparation of plans and specifications of foundations of building: services, \$2,500; borings, \$133.68; travel \$47.65.....	2,681	33
Holgate, Henry: examination and report on foundations of building.....	250	00
Travel: D. A. Williamson, Ottawa \$25.20; R. C. Wright, Ottawa, \$48.80.....	74	00
Advance: R. C. Wright, R. 48,461.....	20	00
Advertising \$494.64; King's Printer \$323.71.....	818	35
Total, carried to page V—3.....	48,224	60

**Montreal Customs Express: Repairs.**

Charette & Frère: repairing roof: cement work \$157.68; sundry labour \$106.00; sundry material \$68.68.....	332	96
Kelly, A.: clearing, grading and planking at back of building: plank \$66.47; sleepers \$34.77; labour \$113.65; sundry \$9.05.....	223	94
Major & Co.: porch \$25; painting porch \$10.....	35	00
Advertising.....	118	68
Total, carried to page V—3.....	710	58

**Montreal—New Barracks.**

Lea, R. S.: professional services, 2 d. at \$75; assistants, 17½ d. at \$10, 14 at \$4; expenses \$13.50.....	393	25
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**Montreal: New Detention Hospital.**

Deakin, C. E.: estimate 4 to May 12, 1913, on \$75,400 contract, \$40,522.50; less drawback \$4,052.50, and paid in 1912-13, \$35,470.....	1,000	00
Preparation of plans, &c., and superintendence: Ross & MacFarlane: 3 per cent commission on \$75,400.....	2,262	00
Howard, S. P.: detailed in 1911-12, V—45.....	21,182	40
Advertising, \$346.95; King's Printer, \$13.05.....	360	00
Legal services: Kavanagh, Lajoie & Lacoste, Montreal \$150; Kittson, Reddy & Reddy, Montreal \$99.55.....	249	55
Total, carried to page V—3.....	25,053	95

## SESSIONAL PAPER No. 1

## Montreal: New Ordnance Depot.

	\$	cts.
Structural Engineering Co.: labour and material, sinking test for proposed building: drilling test holes, \$675.67; labour \$202.19; professional services \$275; sundry \$49.97.....	1,202	83
Advertising.....	9	45
Total, carried to page V—3.....	1,212	28

## Montreal General Post Office.

Bourque, Jos.: on account estimate 16 on \$252,500 contract and extra work \$247,030, less \$76,350 paid in 1911-12, V—44.....	170,680	00
Bedard, N. A. & Co.: 95 blinds \$650; 16 large linen curtains \$117; sundry \$76.....	843	00
Canada Electric Co.: 30 electric fixtures, 2 lights each.....	465	00
Canada Stove & Furniture Co.: 5 filing cabinets, 3 at \$30, 1 at \$75, 1 at \$95; chairs, 8 at \$5c., 9 at \$6, 2 at \$5, 1 at \$8, 5 at \$9, 4 at \$10; 250 letter weights \$80; desks, 1 ft. \$25, r. t., 2 at \$28, 3 at \$35, 1 \$38; t. w. desk \$15; stool \$5.....	742	80
Can. Inspection & Testing Laboratories: concrete inspection, Nov. 29-Dec. 18, 1911.....	98	08
Caron, J. H., cabinet \$60; Cavanagh Co., sundry paint, &c. \$59.18.....	119	18
Charette & Bro.: sundry plumbing, labour \$309.40, hardware \$40.71.....	350	11
Charles Elevator Co. (A. H. Charles): labour \$292.16; material \$152.38.....	444	54
Consolidated Plate Glass Co.: sundry glass.....	127	28
Cote Bros. & Burritt: repairing elevators, &c., labour \$379.55, 1,310 ft. wire rope \$131, sundry material \$57.71.....	568	26
Crowe, John & Son: sundry smithwork and hardware.....	180	70
Daoust, A.: on account professional services as superintending architect.....	10,000	00
Dawson & Co.: conduit, 340 ft., \$21.78; fuses, 10-30 amp., 240 at 15c., 60 amp., 160 at 21c.; insulating joints, 84 at 30c.; 798 yd. lamp cord \$41.75; duplex wire, 609 ft., \$13.89; r. e. wire, 4,589 ft. \$55.47; sundry \$182.33.....	410	02
Dupuis Frères: 24 yd. axminster \$12; 8 curtains \$11.75; sundry \$46.21.....	99	96
Lessard, T. & Sons: 3 globe ventilators \$24; sundry labour \$27.30; sundry hardware \$34.79..	86	09
LeTourneur, Fils & Cie: 650 brass plates \$17; 15 gal. orange shellac \$39.30; 170 sq. ft. rubber mat \$144.50; sundry hardware, &c. \$617.96.....	818	76
Major, J. A. & Cie.: sundry repairing, &c., labour \$479.10, material \$235.02, supervision \$107.11; putting in windows and plates at the two elevators on Craig street \$25.....	846	23
Mallette, Ls.: 58 rubber tire wheel casters \$63; sundry \$15.75.....	78	75
Mathewson, Dr. G. H.: professional services for O. Renaud.....	50	00
Mathieu, H. & Cie.: pine, 2,525 ft. \$104.80; 700 cherry pegs \$22.50; 609 ft. spruce \$18.27; 347 ft. cherry \$23.88; sundry \$116.38; apparent duplicate payment \$19.60.....	305	43
Munderloh & Co.: fuses, 120 at 15c., 10 at 21c., 10 at 54c.; 200 fuse plugs \$6; 24 switches \$8.40; sundry \$30.84.....	70	74
National Engineering Co.: 110 v. 60 cye. osc. fan motors, 12 at \$18, 2 at \$19.21, 16-in., 4 at \$26.....	358	42
O'Connell, T.: labour \$49.28; material \$2.43.....	51	71
Office Equipment Co.: sectionettes, as per order.....	63	25
Office Specialty Mfg. Co.: desk \$25.50; cabinet \$70.....	95	50
Otis-Fenson Elevator Co.: labour \$39.85; material \$59.80.....	99	65
Pratt Co.: installing vacuum cleaner system \$3,480; less \$530 paid in 1913-14.....	2,950	00
Presto Heater Co.: two 16-in. presto heaters \$3,000; 3 steam traps \$99.75; 4 valves \$88.02; 3 reducing valves \$92.13; sundry \$63.10; labour \$157.....	3,500	00
Thibeault, Jos.: labour \$53.95; hardware, &c. \$63.30.....	117	25
Thompson, Fred. & Co.: electrical repairs, labour \$47.40, material \$34.65.....	82	05
Tremblay, F. & Cie: 8 cases and 8 tables \$480; 6,900 ft. selected \$395; sundry lumber \$63.15	938	15
Wilder's Limited: 4 filing cabinets \$64; bookcase and curtain \$28.75.....	92	75
Small payments: 3 chairs \$17.70; desk \$18; freight and cartage \$40.83; hospital bill of O. Renaud \$28.50; hardware \$220.73; lumber \$40.96; 2 stools \$15; truck \$24.50; recovering 27 truck wheels \$48.74; sundry \$54.73.....	509	69
Paylists: carpenters, Nov.-Dec., 4 m. at \$65; painters, Oct. 21-Dec. 31, 75½ d. at \$2.70.....	463	85
Travel and outlay: W. R. Billings \$14.03; L. J. Gaboury, postmaster, Montreal, \$3.75; F. X. Paquet \$8.80; J. H. Ralph \$20.30; C. D. Sutherland \$84.05; R. C. Wright \$49.10.....	180	03
Vouchers outstanding, Marchand & Haskell.....	3,000	00
Detailled with Dominion Buildings, Maintenance..... (Page V— )	112	33
Total, carried to page V—3.....	199,999	56

## Montreal: Postal Station 'B'—to replace office on Ste. Catherine St., West.

Purchase price of site: Findlay & Howard.....	281,025	00
Barclay, M. B., P.L.S., C.E.: professional services <i>re</i> site.....	85	00
Craddock-Simpson Co.: valuating lots 16, 17 and 18 of number 1,579 St. Antoine Ward.....	150	00
Ross, J. G.: valuating lots 16, 17 and 18.....	150	00
Advertising \$555.75, King's Printer \$238.05.....	793	80
Total, carried to page V—3.....	282,203	80

**Montreal Postal Station 'C'.**

	\$	cts.
Seguin & Guindon: estimate 15 to Mar. 31, 1913 on \$94,000 contract and \$6,666 extra work, \$97,001; less \$9,701 drawback, and \$35,940 paid in 1911-12, V—44.....	51,360	00
Superintending architect, J. Perrault: plans, specifications and details, 3½ per cent. commission on contract \$94,000 extras \$6,666, and gasoline storage system \$556; superintendence, 1½ per cent on net estimate 14, \$85,600; total, \$4,831.27; less paid previously, 1910-11, V—43, \$1,500, 1911-12, V—44, \$1,350.....	1,981	27
Bowser, S. F. & Co.: on account gasoline tank.....	300	00
Montreal City: snow cleaning tax, 1911.....	8	64
Travel of Ottawa officials: F. X. Paquet \$6.90; C. D. Sutherland, \$8.60.....	15	50
King's Printer \$46; advertising \$10.80.....	56	80
<b>Total, carried to page V—3.....</b>	<b>53,722</b>	<b>21</b>

**Montreal: Postal Station, Notre Dame West.**

Purchase price of site, John Costigan.....	22,000	00
Legal services: F. J. Curran, Montreal \$66.50; Fair & Cameron \$24.80.....	91	30
<b>Total, carried to page V—3.....</b>	<b>22,091</b>	<b>30</b>

**Montreal: Postal Station "F", at Westmount.**

Elliott, Jas.: purchase price of site \$28,000; share of municipal tax \$9.33; share of school tax \$43.65.....	28,052	98
Piché, Alp.: preparing plans and specifications of building, 2 p. c. on estimated cost \$70,000, \$1,400; outlay \$9.70; less \$1,000 paid in 1911-12, V—48.....	409	70
Westmount City: cutting weeds along property.....	2	10
Legal services: Fair & Cameron, Montreal.....	53	00
King's Printer.....	7	43
<b>Total, carried to page V—3.....</b>	<b>28,526</b>	<b>11</b>

**Montreal: Postal Station, Emard Ward.**

Purchase price of site: Madame L. B. Payette.....	20,000	00
Lavigne, H.: 2 radiators \$46.40; labour \$111.50; sundry \$10.52.....	168	42
Mailly, F. X., sundry plumbing \$37.95; Monette, L., one ton coal \$10.50.....	48	45
Legal services, Bohemier & Dufort, Montreal.....	39	70
Travel of Ottawa official, C. H. Hunter.....	17	35
<b>Total, carried to page V—3.....</b>	<b>20,273</b>	<b>92</b>

**Montreal: Postal Station, St. Lawrence Central.**

Purchase price of site, D. J. McDonald.....	25,000	00
Travel of Ottawa official, A. R. Shehyn.....	24	25
<b>Total, carried to page V—3.....</b>	<b>25,024</b>	<b>25</b>

**Montreal Public Buildings: Repairs, Improvements, &c.**

Detailed with Dom. Buildings Maintenance.....(Page V—...)	10,053	16
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**Murray Bay Public Building.**

Purchase price of site, Mrs. E. Frigon.....	7,900	00
Survey of site, Nov. 15, 1912, 4 men at \$1.75.....	7	00
Travel of Ottawa official, A. R. Shehyn.....	57	70
<b>Total, carried to page V—3.....</b>	<b>7,964</b>	<b>70</b>

**Napierville Public Building.**

Purchase price of site: P. Bourgeois, \$950; W. A. Stuart, \$1,000.....	1,950	00
Legal services, P. R. Merizzi, Napierville.....	89	26
<b>Total, carried to page V—3.....</b>	<b>2,039</b>	<b>20</b>



## SESSIONAL PAPER No. 1

## Quebec Citadel: Alterations and Improvements.

\$ cts.

Clerk of works, W. H. Bradshaw: services, Apr.-June, 91 d. at \$3.50; travel, \$166.35; sundry outlay, \$67.63.....	552 48
Carpenters, Apr. 3-July 24, 68 d. at \$2.70, 181½ d. at \$2.50; carters, 47½ d. at \$3; labourers, 96½ d. at \$1.53, 309 d. at \$1.75; mason, 39½ d. at \$3.60; sundry cleaning, \$267.11.....	1,882 44
Chinic Co.: 6 garbage pails, \$32; refrigerator, \$30; 100 ft. hose, \$11; 4 brl. cement, \$8.40; nails, \$17.81; sundry, \$223.23.....	322 44
Dowsley, A. H.: entrance door and frame with leaded glass.....	200 00
Eastern Canada Steel & Iron Works: structural steel erected for area.....	792 00
Esmonde, J. P. & F. W.: range with high shelf and water back, \$246; installing same, \$75....	321 00
Gignac, J. H.: lumber, 1,927 ft. at \$20, 4,904 at \$24, 5,718 at \$25, 1,000 at \$27, 1,806 at \$30, 3,700 at \$45, 2,160 at \$70, 757 at \$80; labour, 343 hr., \$104.90; sundry, \$132.19; overpaid \$2	997 72
Larose, Ed.: bathroom, etc., on first floor, 318 sq. ft., \$318; cement, \$82.10; sand, \$41.40; stone, \$67.50; masons, 560 hr. at 48c.; labourers, 542 hr. at 25c.; sundry, \$22.50.....	935 80
Legare, P. T.: 20 beds complete.....	248 00
Leonard, B.: 3 gal. enamel, \$16.50; 496 lb. paris whiting, \$24.80; mixed paint, 3,955 lb. at 20c.; 7 window shades, \$33.60; floor varnish, \$35.44; labour, 3,215 hr. at 38c.; sundry, \$84.95....	2,207 99
Light, T.: raising, laying and carting turf, 4,000 ft. at 3c.....	120 00
Morissette, C. E.: polishing floor of dancing hall.....	80 00
Noel, P.: 2 baths, and four basins, \$515; 12.58 sq. roofing, \$125.80; labour, \$73; sundry, \$144.18	857 98
Ottawa Electric Co.: 15 lamps, \$50; 14 3-lt. brackets, \$266; packing, \$7.....	323 00
Perry, Jas.: 21 pr. curtains, \$154.11; 15 beds, mattresses and pillows, \$157.50; 2 mirrors, \$24; 22 curtain poles, \$26.40; labour, \$289.25; freight and cartage, \$29.93; sundry, \$225.24.....	906 43
Picard Machine Shop: labour, \$54; sundry, \$6.65.....	60 65
Quebec Light, Heat & Power Co., cabinet gas stove.....	65 00
Rondeau, Jos.: dessert stand high, 10 at \$5.75; dessert stand low, 13 at \$5; dessert plates, 4½ doz. at \$19; china plates, 60 doz. at \$5.50; crescent shape salad dish, 6 doz. at \$35; 100 ice creams, \$48.70; 276 liqueur glasses, \$104.67; sundry, \$183.68.....	1,078 72
Talbot, R.: 12 fire extinguishers.....	114 00
Small payments: hardware, \$32.55; laundry, \$9.39; labour, \$9; stone, \$15; garden seat, \$26.63; sundry, \$40.90.....	133 52
Travel and outlay of officials at Ottawa: W. Bell, \$32.95; R. Croll, \$101.77; Geo. Mulhig, \$53.60; John Shearer, \$134.60.....	322 92
Vouchers outstanding: Quebec Electric Co., R. 50380, \$50; Geo. Reid, R. 26023, \$50.....	100 00
Total.....	12,622 09
Less—Charged to Public Buildings Generally..... (Page V—97)	50 00
Total, carried to page V—3.....	12,572 09

## Quebec Custom House.

Gosselin & Dubé: contract for building complete, \$135,369; three extra windows in basement, \$400; extra work in dome room, \$800; tearing down and rebuilding east wall, demolition, \$500, masonry and brickwork, \$2,200, cut stone, \$12,631; two steel columns to support dome, \$542.95; less \$68,580, paid in 1911-12, V—46.....	83,862 95
Supervision, Rene P. Lemay: 2 p.c. comm. for services on: contract and extras, \$152,443, elevator, \$5,648, sundry accounts, \$2,073.54; less \$1,993.76 paid in 1911-12, V—46.....	1,209 53
Gingras, F., installing conduit and wiring for elevator.....	120 00
Gosselin, Jos.: Venetian oak door and fittings, \$120; sheet iron floors above elevator and motor, \$90; work on elevator pit, \$119.96; sundry marble work, \$201.23; sundry, \$100.39.	631 53
Marchand, P.: cross channels, \$140; grill and door, \$65; sundry, \$35.10.....	240 10
Otis-Fensom Elevator Co., installing one E-6 passenger elevator.....	5,650 00
Quebec Transfer Co., sundry teaming.....	62 75
Valliere, Ed.: repairing old furniture, cabinet, \$7.50, 14 chairs, \$31, 5 single desks, \$75, 1 double desk, \$30, lounge, \$12, 2 tables, \$22.50; new furniture, book case, \$30, oak counter, \$168, 6 chairs, \$60, 1 desk, \$25, 8 stools, \$21, 3 tables, \$14, sundry, \$39.50; labour, 180 hr. at 40c.	607 50
Small payments: cabinet sections, \$15; cartage, \$11.30; glass, \$4.50; plumbing, \$15; 6 rugs, \$28.32; wardrobe, \$24; sundry, \$8.90.....	107 02
Advertising.....	9 75
Total, carried to page V—3.....	92,501 18

## Quebec Drill Hall.

Travel and outlay: Robt. Dawson, Ottawa, \$25.25; T. W. Fuller, Ottawa, \$33.37; H. Ortiz, Quebec, 25c.....	58 87
Advertising, \$268.55; King's Printer, \$353.77.....	622 32
Total, carried to page V—3.....	681 19

**Quebec Immigration Building on Louise Embankment.**

\$ cts.

Deakin, C. E.: estimate 16 to June 8, 1913, on \$348,000 contract and \$34,500 extra work, \$351,097.70; less, drawback \$35,107.70, paid in 1911-12, V—46, \$4,440 and \$114,810 paid in 1913-14.....	196,740 00
Can. Inspection & Testing Laboratories: shop inspection of material, 579.58 tons at 25c., 466.55 at 30c.....	284 87
Ouellet, Jos. P., superintendence, 1½ p.c. comm. on estimate 8, \$188,380.20; underpaid, \$60..	2,765 70
Total, carried to page V—3.....	199,790 57

**Quebec Ordnance Stores.**

Travel of Ottawa official, T. W. Fuller.....	35 00
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**Quebec Post Office: Enlargement.**

Villeneuve, Bosse, Banks & Boivin: estimate 3 to June 7, 1913, on \$385,000 contract, \$14,000; less \$1,400 drawback, and \$11,520 paid in 1913-14.....	1,080 00
Gebeil, A.: services, Dec., 1912, re site, \$236.66; travel and outlay, \$102.05.....	333 71
Removing snow from site: J. Duchesneau, 61 loads at \$1; Quebec Cartage Co., 108 loads at 55c.	120 40
Small payments: test borings, \$49.56; hardware, \$3.35; lumber, \$9.60.....	62 51
Travel: H. Ortiz, Quebec, \$1.50; T. D. Rankin, \$22.55.....	24 05
Advertising, \$771.03; King's Printer, \$224.84.....	995 87
Total, carried to page V—3.....	2,621 54

**Rigaud Public Building.**

Belanger, Theo.: contract complete, \$17,000; extra work on foundation, \$2,703.20; copper instead of galv. iron, \$500; tile flooring, \$669; sundry extra work, \$175; less \$14,250 paid in 1911-12, V—46.....	6,797 20
Emond, V. A. & Son: mechanical water filter.....	100 00
Lemieux, J. L.: superintendence, 5 p.c. on \$21,427.20 contract, 3.75 p.c. on \$1,487 contract; travel, &c., \$114.50; less \$700, paid in 1911-12, V—46; and less \$85.05 paid for Mr. Robitaille's expenses.....	456 57
Office Specialty Mfg. Co.: bag rack, \$50; freight, \$1.12.....	51 12
Rubenstein Bros.: 4 brass grills, \$95; 36 window guards, \$40.50; 294 p. o. box fronts, \$459.73; 5 eng. plates, \$27; 3 receivers, \$40; sundry, \$22.99.....	685 22
Schell, J. T. Co.: post office fittings, supplied and installed.....	1,490 00
Fireman, F. Faubert, Nov. 18-Dec. 6, 1912.....	28 50
Sorting cases supplied from stock: 1 prel. l. s. case, \$30; 2 sections n. s. case, \$31.....	61 00
Travel and outlay: T. A. Hastings, Toronto, \$3.74; F. X. Paquet, Ottawa, \$4.45.....	8 19
Advertising, \$37.46; King's Printer, \$35.54.....	73 00
Detailed with Regina Public Building..... (Page V85.)	51 25
Total, carried to page V—3.....	9,802 05

**Roberval Public Building.**

Lachance, L. B.: estimate 3 to Jan. 8, 1913 on \$16,700 contract \$10,116.65; less \$1,016.65 drawback and \$5,730, paid in 1911-12, V—46.....	3,370 00
Clerk of works, A. Parent: services, 9 m. to Dec. 31, 1912.....	720 00
DuTremblay, A.: survey and plan of site.....	62 50
Travel, T. L. Villeneuve, Chicoutimi.....	22 35
Advertising \$9.75; King's Printer \$41.83.....	51 58
Total, carried to page V—3.....	4,226 43

**Rock Island Public Building.**

Beach, N. A.: contract for building complete \$17,750; porches, as per tender \$3,500; tile floor in M. O. office \$96.50; less \$4,050 paid in 1911-12, V—47, \$2,996.50, paid in 1913-14.....	14,300 00
Clerk of works, Jos. Lowell: services Apr. 1-Mar. 31, 1913, 313 d. at \$4.....	1,252 00
Office Specialty Mfg. Co.: bag rack \$50; freight \$1.05.....	51 05
Rubenstein Bros.: on account fittings.....	300 00
Advertising, \$40.92; King's Printer, \$51.41.....	92 33
Total, carried to page V—3.....	15,995 38

## SESSIONAL PAPER No. 1

**Shawinigan Public Building.**

	\$	cts.
Durand, A.: estimate 5 to Mar. 18, 1913 on \$32,860 contract, \$28,663; less drawback \$2,863, and paid in 1911-12, V—47, \$7,370.....	18,430	00
Superintending architects, Asselin & Auger: services, 5 p. c. commission on estimate 2, \$792.42; less \$409.52 paid in 1911-12, V—47.....	382	90
Advertising.....	9	75
Total, carried to page V—3.....	18,822	65

**Sherbrooke Post Office: Wiring, &c.**

Choquette, J. A. & Co.: electric light wiring and fittings \$950; 2 extra outlets \$136.50.....	1,086	50
Advertising.....	4	30
Total, carried to page V—3.....	1,090	80

**Sorel Public Building: Repairs to Heating Apparatus, &c.**

Coron, F. D.: alterations and additions to heating apparatus \$623.50; new smoke stack \$31.50; sundry repairs, &c. \$285.03.....	940	03
Villiard, J. A.: labour, 2 d. at \$2.....	4	00
Total, carried to page V—3.....	944	03

**Ste. Agathe des Monts Public Building.**

Purchase price of site: E. D. Godon.....	2,000	00
Travel of Ottawa officials: C. Baudry \$14; A. R. Shehyn \$20.15.....	34	15
Legal services: J. V. Leonard, St. Jerome, Que.....	40	40
Total, carried to page V—3.....	2,074	55

**St. Gabriel de Brandon Public Building.**

Purchase price of site: Mme. C. V. Michaud.....	2,000	00
Travel of Ottawa official, A. R. Shehyn.....	41	38
Legal services: Alp. St. Germain, St. Barthelemy.....	37	70
Total, carried to page V—3.....	2,079	08

**St. Lambert Public Building.**

Patenaude, Eug.: estimate 3 to Mar. 28, 1913 on \$26,600 contract \$22,855; less drawback \$2,255.....	20,600	00
Travel of Ottawa official, R. C. Wright.....	10	00
Advertising.....	6	40
Total, carried to page V—3.....	20,616	40

**St. Laurent Public Building.**

Travel of clerk of works: G. S. Gingras, Montreal.....	3	25
Advertising \$85.98; King's Printer \$102.04.....	188	02
Legal services, C. S. Tasse, St. Laurent.....	103	10
Total, carried to page V—4.....	294	37

**Ste. Therese Public Building.**

Purchase price of site: National Breweries.....	8,500	00
Travel of Ottawa official, C. Baudry.....	15	20
Advertising \$154.18; King's Printer \$147.07.....	301	25
Total.....	8,816	45
Less, part of site sold to M. Hogan.....	3,000	00
Total, carried to page V—4.....	5,816	45



**Thetford Mines Public Building: Wiring, &c.**

\$ cts.

Advertising \$40.04; King's Printer \$8.55.....	43 59
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**Three Rivers Public Building.**

Asselin & Auger: preparing plans, specifications, &c., 2½ p. c. commission on estimated cost \$250,000.....	6,250 00
Advertising \$755.61; King's Printer \$4.53.....	760 14
Total, carried to page V—4.....	7,010 14

**Verdun Public Building.**

Travel of Ottawa official, A. R. Shehyn.....	53 80
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**Weedon Station Public Building.**

Purchase price of site: D. Gosselin.....	1,800 00
Travel of Ottawa official, A. R. Shehyn.....	93 73
Advertising \$100.69; King's Printer \$129.91.....	230 60
Legal services: J. A. Leblanc, Sherbrooke.....	66 05
Total, carried to page V—4.....	2,190 38

**Dominion Public Buildings, Quebec: Renewals, Repairs, &c.**

Detailed with Dominion Buildings Maintenance..... (Page V— )	20,182 06
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**Acton Public Building.**

Purchase price of site: Jas. Matthews.....	2,700 00
Travel of Ottawa official, C. H. Hunter.....	12 00
King's Printer \$64.30; advertising \$13.80.....	78 10
Legal services, J. W. Elliott, Milton, Ont.....	24 22
Total, carried to page V—4.....	2,814 32

**Athens Public Building.**

Dillon, John: Estimate 7 to Mar. 31, 1913 on \$13,800 contract \$13,602.35; less drawback \$1,362.35.....	12,240 00
Clerk of works, R. T. Taber: services, 10 m. to Mar. 31, 1913, at \$80.....	800 00
Town of Athens: share of taxes 1911, \$14.25; tax for grano. walk, commuted, \$66.71.....	80 96
Supplies from stock: 2 sections n. s. case, 1,259, \$80; final l. s. case, 1,262, \$26.50.....	106 50
King's Printer \$21.72; advertising \$14.....	35 72
Total, carried to page V—4.....	13,263 18

**Aurora Public Building.**

Purchase price of site: Dr. W. J. Stevenson.....	2,000 00
Travel of Ottawa official, Chas. H. Hunter.....	12 00
Total, carried to page V—4.....	2,012 00

**Aylmer, Ont., Public Building.**

Purchase price of site: W. H. Finch \$2,000; Wm. Monteith \$2,800.....	4,800 00
Town of Aylmer: taxes, 1912.....	32 52
Legal services: E. A. Miller, Aylmer, Ont.....	64 15
Advertising \$849.76; King's Printer \$85.66.....	935 42
Total, carried to page V—4.....	5,832 09

**Barrle Public Building: Addition, &c.**

Tom, W. A.: estimate 1 to Mar. 31 on \$19,655 contract \$4,650.75, less \$460.75 drawback.....	4,190 00
Clerk of works, Thos. Rogers: services, Feb.-Mar. 2 m.....	160 00
Advertising \$222.65; King's Printer \$60.53.....	283 18
Total, carried to page V—4.....	4,633 18

SESSIONAL PAPER No. 1

**Belleville Public Building; Improvements.**

	\$	cts.
Arnott & Fisher: cement sidewalk, 3,943 sq. ft. at 25c.....	985	75
Belleville Gas Dept., changing lamps \$17.50; Sharpe & Hart, repairs \$15.29.....	32	79
Carey Co. (Philip): Carey flexible cement roofing, as agreed.....	242	00
McGie, Wm.: sundry steam fitting and plumbing repairs.....	85	23
Walton, Geo. & Co.: maple flooring in Inland Revenue office.....	130	00
Travel of clerk of works, T. A. Hastings, Toronto.....	4	22
Total, carried to page V—4.....	1,479	99

**Berlin Public Building: Government share of Cost of Sewer Connection, &c., and Pavement.**

Berlin Town: Government share of cost of pavement.....	402	66
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**Bowmanville Public Building: Improvements.**

Blaiklock Bros., customs brokers: duty on clock \$135.80; entry \$3; freight \$9.43; exchange 68c.....	143	96
Grand Trunk Railway System, cartage.....	1	00
Total, carried to page V—4.....	149	96

**Bracebridge Public Building.**

King's Printer.....	66	47
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**Bracebridge Public Building: Interest on delayed payments to Mary McCosh.**

McCosh, Mrs. Mary: interest on \$4,000, July 4 to Sept. 9; interest on \$700, Sept. 10-Dec. 20, at 5 p.c.....	46	49
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**Brantford New Public Building.**

Purchase price of site: City of Brantford.....	42,711	25
McGregor, C. K.: commission for option on site, 2½ p.c. on \$42,711.25.....	1,067	79
Travel of Ottawa official, Chas. H. Hunter.....	10	00
Advertising \$888.21; King's Printer \$88.48.....	976	69
Legal services, W. S. Brewster, Brantford.....	80	65
Total, carried to page V—4.....	44,846	33

**Campbellford Public Building.**

Travel of Ottawa official, C. H. Hunter.....	10	00
Legal services, G. A. Payne, Campbellford.....	4	01
Total, carried to page V—4.....	14	01

**Chesley Public Building.**

Gilpin Bros.: estimate 5 to Mar. 31, 1913 on \$19,795 contract, \$14,181.17; extra, building clock tower \$790; less \$1,491.17, drawback.....	13,480	00
Clerk of works, Wm. Halliday, May 8-Mar. 8, 10 m.....	800	00
Foster & Clark: preparing plans and specifications, 2½ p.c. on \$19,795; visiting Warton quarry \$12.50.....	507	37
Advertising.....	12	40
Total, carried to page V—4.....	14,799	77

**Collingwood Public Building.**

Purchase price of site: W. A. Hogg.....	12,500	00
Hunter, C. H., Ottawa, travel \$25.85; Topley Studio, supplies \$1.....	26	85
King's Printer.....	2	74
Legal services, W. T. Allan, Collingwood.....	59	40
Total, carried to page V—4.....	12,588	99

	\$	cts.
<b>Cornwall Public Building: New boilers, &amp;c.</b>		
Bailey, L. E.: on account work on clock, &c.....	75	00
Hermiston & Comrie: 2 furnaces and headers \$778.25; pipe \$53.04; cement \$14.25; labour \$232; sundry \$191.67.....	1,269	21
Total, carried to page V—4.....	1,344	21

**Dresden Public Building.**

Clarke, W. E.: contract complete \$13,000; extra work \$88; less \$210.50, deducted for work not done, and \$6,340 paid in 1911-12, V—49.....	7,677	50
Clerk of works, F. Jennings: services, 1 y. to Mar. 31, \$960; outlay 62c.....	960	62
Brown, J., drilling 200-ft. well \$350; Hastings, T. A., outlay \$9.20.....	359	20
Total, carried to page V—4.....	8,997	32

**Dundas Public Building.**

Nagle & Mills: estimate 9 to Mar. 31, 1913, on \$45,200 contract, \$31,611.75; less \$3,161.75 drawback and \$6,340 paid in 1911-12, V—49.....	22,110	00
Superintendence (\$685.25)—		
Peeve, A. W.: 2 p. c. comm. on \$15,800 (work done in estimates 4 to 6).....	316	00
Smith, Jas. F.: services, Dec. 13—Mar. 31, 1913, 90 d. at \$4; outlay, \$9.25.....	369	25
Dickson, J. W.: 6 ft. drain, 560 ft. long \$350; sundry \$54.80.....	404	80
Gwyn, H. C.: drawing up agreement with town re drain, &c.....	10	00
Sorting cases supplied from stock: one prel. l. s. case \$30; 4 sections n. s. cases \$160.....	190	00
Travel and outlay: T. A. Hastings, Toronto.....	18	15
Advertising \$30.10; King's Printer \$20.84.....	50	94
Advance, C. D. Sutherland, R. 49,435.....	30	00
Total, carried to page V—4.....	23,499	14

**Durham Public Building.**

Purchase price of site: Durham Town \$2,200; V. Hahn \$2,400.....	4,600	00
Travel of Ottawa official, C. H. Hunter.....	15	00
Total, carried to page V—.....	4,615	00

**Eganville Public Building.**

Morris & Moore: on account preparation of plans.....	300	00
Advertising \$231.66; King's Printer \$49.20.....	280	86
Legal services, R. A. Matheson, Eganville, Ont.....	24	99
Total, carried to page V—.....	605	85

**Elmira Public Building.**

Purchase price of site: A. W. Hoffer.....	2,050	00
Travel of Ottawa official, C. H. Hunter.....	12	00
Legal services, D. S. Bowlby, Berlin.....	34	90
Total, carried to page V—.....	2,096	90

**Elora Public Building.**

Clark, W. A.: on account installation of clock.....	1,550	00
Grinyer, G. E. B. & Co.: air compressor \$30; sink \$15; installing sink \$23.28; sundry \$35.55.....	103	83
Hatch, A. J.: work on clock: 1,000 ft. v joint \$50; 500 ft. flooring \$24; labour \$156.90; sundry \$19.36.....	250	26
Mahoney, W. A.: superintendence, 2 p. c. on accounts totalling \$2,754.46; travel \$9.....	64	08
Stevenson & Malcolm: installing pumping apparatus.....	310	00
Whelan & Bleakney: supplying Glen William stone in place of local, 4,300 ft., including freight \$600; 690 ft. concrete sidewalk \$124.20; grading grounds \$200.....	924	20
Small payments: care of building, Jan. 6—Feb. 6, Apr. 1-6, 1912, \$36; 237 ft. moulding \$8.30; survey of site \$7; sundry \$37.63.....	88	93
Travel and outlay, T. A. Hastings, Toronto.....	6	50
Total, carried to page V—4.....	3,297	80



## SESSIONAL PAPER No. 1

**Essex Public Building.**

	\$	cts.
Proctor, G. A.: contract complete \$18,183; water tank in attic \$215; sundry extras \$72.10; less \$5,850, V—49, 1911-12.....	12,620	10
Inspector: J. Laing, Apr. \$104; F. Brown, May 1-Jan. 31, 237 d. at \$4.....	1,052	00
Berlin Interior Hardwood Co.: interior fittings, as per tender.....	1,240	00
Office Specialty Mfg. Co.: bag rack \$70; 468 key boxes \$925.20; freight \$8.66.....	1,003	86
Rubenstein Bros.: 4 brass grills \$95; 5 eng. plates \$16.50; 2 receivers \$31.50; sundry \$7.75..	150	75
Taylor, J. J.: safe.....	146	00
Small payments: cartage \$6.25; chair \$8; clock \$20; electric fixtures \$16; desk and cupboard \$40; 2 stools \$9.....	99	25
Supplied from stock: one prel. l. s. case \$30, one section n. p. s. case \$15.50.....	45	50
Travel and outlay: T. A. Hastings, Toronto.....	38	06
Advertising, \$18; King's Printer, \$1.53.....	19	53
<b>Total, carried to page V—4.....</b>	<b>16,415</b>	<b>05</b>

**Fergus Public Building.**

Whelan & Bleakney (\$2,052)—		
Detailed in 1911-12, V—50.....	730	00
Glen William stone used in place of local, 4,300 ft. at 12c.; heavy stone, 200 ft. at 15c.; freight \$104.....	650	00
Grading grounds, \$200; 650 ft. concrete sidewalk \$117.....	317	00
Extra sinking of well, 60 ft., 15 d. steam drill and men \$300; extra pipe and labour \$55.....	355	00
Clerk of works, W. A. Mahoney: 2 p. c. commission on accounts, \$63.38; outlay \$9.....	72	38
Broadfoot, Thos., janitor service, Feb.—Mar., 1912.....	60	00
Goldie & McCulloch: safe \$310; freight and packing \$6.35.....	316	35
Hatch, A. J.: carpenters, 330 h. at 35c., v joint, 1,000 ft., \$50; 500 ft. flooring \$24; sundry \$60.76.....	250	26
Small payments: labour \$11.20; putting in motor and pump \$40; moving safe \$18.80; 39 window shades \$45.50; sundry \$11.35.....	126	85
Vouchers outstanding, W. A. Clark: on account clock.....	1,550	00
<b>Total, carried to page V—4.....</b>	<b>4,427</b>	<b>84</b>

**Fort Frances Public Building.**

Purchase price of site: F. C. Anderson, \$16,500; interest on \$1,500, 181 d., Nov. 15—May 15, 1913, 6 p. c. \$44.63; less \$1,544.63 paid in 1913-14.....	15,000	00
Matthews, H. E., architect: expenses re reports on site, July 23-25, 1912, Feb. 28—Mar. 3, 1913.....	47	70
Legal services, A. D. George, Fort Frances.....	30	00
<b>Total, carried to page V—4.....</b>	<b>15,077</b>	<b>70</b>

**Fort William: Custom House and Examining Warehouse.**

Purchase price of site: O. M. Helgerson.....	48,000	00
Legal services, Morris & Babe, Fort William.....	118	20
<b>Total, carried to page V—4.....</b>	<b>48,118</b>	<b>20</b>

**Fort William Public Building.**

City Cartage & Dray Co.: carting safe from depot.....	10	00
Rubenstein Bros.: one brass grill \$20; 3 eng. plates \$12.25; express, &c., \$2.40.....	34	65
Taylor, J. & J.: safe.....	207	20
Travel and outlay: T. A. Hastings, Toronto, \$45.22; C. H. Hunter, Ottawa, \$58.....	103	22
<b>Total, carried to page V—4.....</b>	<b>355</b>	<b>07</b>

**Gananoque Post Office.**

Bleakney, E. A.: estimate 5 to Mar. 31, 1913, on \$29,973 contract, \$18,366.72; less \$1,836.72 drawback.....	16,530	00
Clerk of works, W. N. Rogers: Aug. 12—Mar. 31, 73 m.....	613	33
Boyd, W. Y.: purchase price of site, including \$350 building material.....	7,250	00
Gananoque Town, street sprinkling tax, 1912.....	6	18
Travel of Ottawa official, J. B. Chertson.....	36	15
Legal services, W. B. Carroll, Gananoque.....	80	00
Advertising, \$312.18; King's Printer, \$59.29.....	371	47
<b>Total, carried to page V—4.....</b>	<b>24,887</b>	<b>13</b>

**Goderich Public Building.**

	\$	cts.
Black, G. W., painting porches, \$20; Wellard, J., painting ironwork, \$25.....	45	00
Goderich Planing Mills: fittings in vault, \$79; sash and casing for skylight, \$19; sundry, \$3.32	106	32
Goderich Town: 2 poles, \$10; 153 lbs. wire, \$30.60; labour, \$14; sundry, \$5.34.....	59	94
Harper, C. J.: 2 boilers, \$350; set twin connections, \$150; 14 gate valves, \$63; 400 ft. blk. pipe, \$52; 300 ft. asbestos, \$62.50; labour, \$172.50; sundry, \$112.07.....	962	07
Office Specialty Mfg. Co.: bag rack, \$100; 523 key boxes, \$1,058.40; 3 wickets, \$24; section n. p. s. case, \$25; freight, \$10.33; less \$700, paid in 1911-12, V-50.....	517	73
Schell Co.: interior fittings, supplied and installed.....	1,009	03
Total, carried to page V-4.....	2,700	06

**Grimsby Public Building.**

Bleakney, E. A.: estimate one to Mar. 31, 1913, on \$19,973 contract, \$481.73; less \$41.73 drawback.....	440	00
Clerk of works, K. N. Grant, Feb. 10-Mar. 31, 42 d. at \$4.....	168	00
Grimsby Town: proportion of taxes, 1912.....	38	48
Kidd, W. W.: purchase price of site, required for building.....	2,500	00
Advertising, \$273.65; King's Printer, \$51.76.....	325	41
Legal services, J. S. Campbell, St. Catharines.....	77	35
Total, carried to page V-4.....	3,549	24

**Guelph Public Building: Government share of Cost of Sewer connections and pavement.**

City of Guelph: Douglas street, pavement, 66 ft., \$133.56, sewer, 66 ft., \$32.50; Wyndham St., pavement, 118 ft., \$1,406.24, sewer, 48 ft., \$60; sewer connection to Post Office, \$94.47...	1,776	77
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**Hamilton Armouries: Balance due Architect for Supervising Construction.**

Stewart, W. W.: 5 p.c. commission on accounts, J. J. Armstrong, \$293.64; Burton & Baldwin, \$10,550.70; Culley & Breay, \$3,748.91; Electric Supply Co., \$2,472; Wm. Findlay, \$4,275; Hamilton Gaslight Co., \$4,471.95; Ketchum & Co., \$4,325; W. J. Walsh, \$13,058; G. F. Webb, \$221,574; less previous payments, 1906-7, V-49, \$4,000; 1907-8 V-60, \$4,000; 1908-9, V-79, \$3,213.75; 1909-10, V-45, \$1,000.....	1,024	71
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**Hamilton Examining Warehouse: Improvements.**

Crawford, N. B., repairing floor, \$35.80; Culley & Breay, sundry wiring \$15.63.....	51	43
Purrott, G.: painting front of building, \$110; glazing, \$2.....	112	00
Total, carried to page V-4.....	163	43

**Hamilton Public Building: Improvements.**

Can. Steam Boiler Co.: 3 sets cyclone grate bars.....	144	00
Clark, A., plumber and helper, \$63; supplies, \$19.33.....	82	33
Dennis & Jocelyn: galv. iron awning, \$69.50; repairing roof, \$33.41.....	102	91
Electric Supply Co.: 500 ft. cable, \$29.40; 200 ft. conduit, \$23.52; labour, \$26.46; sundry \$17.19	96	57
Holcombe Bros.:decorating walls and ceilings and finishing woodwork in long room, hall and staircase of custom house, \$972; varnishing entrance doors, \$25.....	997	00
Otis-Fensom Elevator Co., installation of freight elevator.....	850	00
Wark Electric Co.: electricians, 168 h. at 50c.; 43 condulets, \$21.60; 375 ft. wire, \$7.50; sundry, \$46.23.....	159	33
Travel of Ottawa official, C. H. Hunter.....	31	90
Total, carried to page V-4.....	2,464	04

**Hanover Public Building.**

Purchase price of site, H. H. Miller: purchase price, \$1,400; interest, May 1-Oct. 18, at 5 p.c., \$32.79; less, 1912 tax, \$7.36.....	1,425	43
Hanover Town: taxes 1912, \$48.24; frontage tax, \$79.42.....	127	66
Legal services, R. C. Spereiman, Owen Sound.....	60	56
Total, carried to page V-4.....	1,613	65

## SESSIONAL PAPER No. 1

**Harriston Public Building.**

	\$	cts.
Proctor, Geo. A.: contract complete, \$18,943; changing lighting and combination gas and electric, \$334; 13 extra electric lights, \$110; extra tile floor, \$80; installing rain-water tank and pipe, \$157; door and frame, in attic, \$11; less for work not done, urinal omitted, \$75, well, engine and tank, \$322; and less, \$13,920 paid in 1911-12, V—50.....	5,321	00
Superintendence, Geo. Gray: 2 p.c. comm. on following accounts, \$19,131, \$1,338, \$599.31, \$31.46; preparing drawing, &c., for sidewalk, \$15; less \$309.50 paid in 1911-12, V—50.....	127	55
Arthurs, H.: gravel back yard, \$44; levelling lawn, \$46; 22½ ft. fence, \$22; cement sidewalk and extra filling, \$206.50.....	318	50
Blaklock Bros., customs brokers: duty on clock, \$135.80; entry and exchange, \$3.68.....	139	48
Fedy, J. L.: oak door, \$29; 27 shades, \$54; sundry, \$34.55.....	117	55
Office Specialty Mfg. Co.: 494 key boxes, \$968.50; bag rack, \$50; wicket, \$8; freight, \$6.51....	1,033	01
Rubenstein Bros.: 4 grills, \$89.50; 5 eng. plates, \$14.75; 3 receivers, \$39; sundry, \$6.52.....	149	77
Schell, J. T. Co.: post office fittings, \$1,213; alteration to fittings, \$125; changing wicket, \$15..	1,353	60
Smith, J. & Sons: clock for tower, 800 lb. bell.....	678	90
Taylor, J. & J., safe.....	135	00
Small payments: covering for steps, \$29.60; cartage, \$10.19; door check, \$18.50; tile flooring, \$21.75; sundry, \$47.16.....	127	20
Supplied from stock: 2 sections n. p. s. case, \$31; 2 prel.l.s. cases, \$53.....	84	00
Travel and outlay: J. A. Ferguson, Ottawa, \$11.72; T. A. Hastings, \$11.36.....	23	98
Advertising.....	11	25
Total, carried to page V—4.....	9,619	29

**Hespeler Public Building.**

Travel of Ottawa official, C. H. Hunter.....	24	00
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**Kemptville Public Building.**

Dom. Concrete Co.: estimate one to Mar. 31, 1913, on \$18,000 contract, \$1,717.50, less \$177.50 drawback.....	1,540	00
Inspector, I. M. Guest, services, Feb.—Mar.....	200	00
Advertising, \$233.55; King's Printer, \$91.81.....	330	36
Total, carried to page V—.....	2,070	36

**Kingston Custom House: Renewals and Repairs.**

Ellis, Arthur: checking and certifying accounts for repairs, July 1—Dec. 31, 1911, 7½ p.c. of \$2,407.15; supervision of heating and cleaning, July—Dec., 1911, \$110.40; sundry checking of accounts and reports, 437 h. at 60c.; less \$398.57, paid in 1911-12, V—147.....	154	55
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**Kingston Post Office: Additions and Alterations.**

McKelvey & Birch: estimate 7 to Mar. 31, 1913, on \$49,100 contract, \$45,832.46; less \$4,532.46 drawback, and \$12,130 paid in 1911-12, V—51.....	29,120	00
Superintendence, Wm. Newlands & Son: 2½ p.c. commission on estimate seven, \$1,145.81; 2½ p.c. on contract price for plans, &c., \$1,227.50; less \$1,564.46 paid in 1911-12, V—51.....	808	85
King, John: labour, 180 hrs. at 50c.; material, \$48.44.....	138	44
Lemmon & Sons, plumbing repairs, \$67.32; Payne, G. A., repairs, \$54.80.....	122	12
Office Specialty Mfg. Co.: desk, \$40; table, \$23; tilter, \$16.25; freight, \$2.59.....	81	84
Scott & Ryan, sundry repairs to lights, &c.....	180	94
Small payments: baskets, \$10; electrical supplies, \$18.87; plumbing, \$21.47.....	50	34
Travel and outlay, J. B. Charleson, Ottawa.....	24	45
Total, carried to page V—4.....	30,526	98

**Kingston Royal Military College: Additional Dormitories.**

Sullivan, M.: estimate 3 to Mar. 24, 1913, on \$98,444 contract, \$39,495; less \$3,945 drawback...	35,550	00
Supervision, Power & Son, 2 per cent comm. on \$35,515.....	710	30
Travel of Ottawa official, T. W. Fuller.....	51	00
Advertising.....	78	08
Total, carried to page V—4.....	36,389	38

**Kingsville Public Building.**

Travel and outlay, C. H. Hunter, Ottawa.....	5	00
Legal services, W. A. Smith, Kingsville.....	24	19
Total, carried to page V—4.....	29	19



**Lakefield Public Building.**

	\$	cts.
Purchase price of site, Mrs. E. L. Fitzgerald.....	2,090	00
Travel, C. H. Hunter, Ottawa.....	9	65
Legal services, O. A. Langley, Lakefield.....	26	87
Total, carried to page V-4.....	2,036	52

**Lindsay Drill Hall.**

Advertising.....	170	87
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**Lindsay Public Building.**

Hungerford, Wm.: two No. 7 Safford boilers, \$616.25; pipe, \$33.66; labour installing boilers, \$210.55; sundry supplies, \$159.10.....	1,019	56
Lindsay Light, Heat & Power Co., sockets, &c.....	22	41
Travel and outlay, T. A. Hastings, Toronto.....	4	02
Total, carried to page V-4.....	1,045	99

**Listowel Public Building.**

Whelan & Bleakney: contract complete \$28,180; extra, raising tower ten feet \$1,800; sundry graining \$78; less \$17,290 paid in 1911-12, V-51.....	12,768	00
Clerk of works, M. McGillivray: services, 9 m. to Nov. 30, 1912.....	720	00
Alberts, S.: cement walk, 631 ft. at 12½c.....	78	87
Berlin Interior Hardwood Co.: interior fittings complete.....	2,125	00
Hermiston & Co.: 56 blinds \$65; sundry \$11.33.....	76	33
McDonald, J. H.: purchase price of additional land required.....	1,700	00
Office Specialty Mfg. Co.: p. o. boxes, 325, \$656.50; bag rack \$50; freight on rack \$5.05....	711	55
Rubenstein Bros.: 4 brass grills \$100; 5 eng. plates \$16.50; 2 receivers \$35.50; sundry \$7.95...	159	95
Small payments: labour \$12.60; door check \$18; sundry \$7.75.....	38	35
Sorting cases supplied from stock: one 1,257, \$30; 2 sections 1,259, \$31.....	61	00
Travel and outlay: T. A. Hastings, Toronto, \$31.83; C. H. Hunter, Ottawa \$27.40.....	59	23
Legal services, J. E. Terhune, Listowel.....	29	88
Advertising, \$28.14; King's Printer, \$1.53.....	29	67
Total, carried to page V-4.....	18,557	83

**London Post Office and Custom House: Government share of Cost of Pavement, &c.**

City of London: government share of cost of pavement on Richmond Street opposite post office and custom house, 155½ ft. at \$2.7825.....	431	74
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**London Post Office: Improvement.**

Dennis Wire & Iron Works: 2 brass wickets \$50; canopy for rear of office \$50; small hood for letter boxes on Richmond street \$25.....	125	00
Noble & Rich: connecting up radiators, as agreed \$47; sundry plumbing \$36.30.....	83	30
Quick, I.: sundry painting and glazing.....	72	15
Sanders & Robson: desk \$34; 14 ft. oak partition \$37; 21 cupboard doors \$32; table \$24.50; 2 lamps \$10; sundry lumber \$63.48; labour \$140.40; sundry \$18.50.....	359	88
Travel and outlay: T. A. Hastings, Toronto \$9.50; C. H. Hunter, Ottawa \$27.90.....	37	40
Total, carried to page V-4.....	677	73

**Markham Public Building.**

Travel, C. H. Hunter, Ottawa.....	16	00
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**Midland Public Building.**

Bleakney, E. A.: estimate 1 to Mar. 31, 1913 on \$47,700 contract \$1,097; less \$107 drawback..	990	00
Clerk of works, Jas. Trew: services, 10 d. to Feb. 28.....	40	00
Gould's Service: posting bills re tender.....	1	00
Advertising \$659.06; King's Printer \$54.39.....	713	45
Legal service, W. Finlayson, Midland.....	70	56
Purchase price of site: Annie Ackerman \$4,775.23; Mrs. A. Wilson \$2,532.90.....	7,308	13
Total, carried to page V-4.....	9,123	14

## SESSIONAL PAPER No. 1

**Milton Public Building.**

	\$	cts.
Purchase price of site: Fred. J. Martin.....	1,750	00
Travel: T. A. Hastings, Toronto, \$7.55; C. H. Hunter, Ottawa, \$28.....	35	55
Legal services: J. W. Elliott, Milton.....	23	52
Total, carried to page V-5.....	1,809	07

**Milverton Public Building.**

Makins, J. C.: commission for collection of rents.....	7	00
Legal services, Makins & Gregory, Milverton.....	37	00
Total, carried to page V-5.....	44	00

Avery, John: contract complete \$21,195; increasing height of tower \$830; moving partition in collector's room, altering heating and putting in new door \$140; concrete footings under main wall \$166.66; extending main drain \$95.50; sundry \$95; less \$13,630, paid in 1911-12, V-52, and \$1,022.16, paid in 1913-14.....	7,870	00
Clerk of works, Wm. Ryan: services, 12 m. to Mar. 10, 1913.....	960	00
Blaiklock Bros., brokers: customs duty on clock \$145.60; entry \$3; exchange 80c.....	149	40
Office Specialty Co.: 'C' bag rack \$90; 237 p. o. boxes \$459.75; wicket \$8; freight, \$4.23..	561	98
Rubenstein Bros.: 4 brass grills \$84; 5 eng. plates \$14.75; 2 receivers \$32.50; sundry \$7.43.	138	68
Smith, John & Sons: turret clock, four 5-ft. dials, 800 lb. bell.....	727	57
Travel and outlay, T. A. Hastings, Toronto.....	19	62
Advertising \$27.60; King's Printer \$14.39.....	41	99
Total, carried to page V-5.....	10,469	24

**Mount Forest Public Building.**

Proctor, G. A.: contract complete \$17,666; extra work, sidewalk \$182.49, soft water tank \$144.10, changing mains \$55.15; blinds \$27.61; sundry \$89.62; less \$15,060, paid in 1911-12, V-52.....	3,104	97
Clerk of works, J. A. Hunter: services, April 1-Nov. 16, 198 d. at \$3; work after Nov. 16, 42 ft. fence \$42, sundry \$22.50.....	658	50
Office Specialty Mfg. Co.: 302 key boxes \$581.90; wicket \$8; bag rack \$90; freight \$4.95..	684	55
Rubenstein Bros.: 4 brass grills \$84; 3 receivers \$36.50; 5 plates \$16; sundry \$6.45.....	142	95
Schell, J. T. Co.: interior fittings, as per tender.....	985	00
Taylor, J. & J.: safe, as per order.....	288	00
Small payments: coal \$18.82; door check \$18.50; electrical supplies \$15.51; moving safe \$6; steps \$13.76.....	72	59
Sorting cases supplied from stock: one 1,257.....	30	00
Travel and outlay: J. A. Ferguson, Ottawa, \$11.71, T. A. Hastings, Toronto, \$20.65.....	32	36
Advertising \$21.20; King's Printer \$11.46.....	32	66
Total, carried to page V-5.....	6,031	88

**Newmarket Public Building.**

Purchase price of site: F. W. D. Jones \$2,673; Wong Get \$2,100.....	4,773	00
Travel, C. H. Hunter, Ottawa.....	12	00
Legal services, H. E. Choppin, Newmarket.....	37	65
Total, carried to page V-5.....	4,822	65

**Niagara Falls Armoury.**

Robertson, A. B. (\$6,894.60)—		
Contract for construction of building complete.....	44,000	00
Alterations to radiators to suit fittings.....	495	00
Sundry extra work.....	651	60
Estimate 3 to Dec. 31, 1912, on contract for fittings.....	4,700	00
On account laying out of grounds.....	508	00
Total.....	50,354	60
Paid in 1910-11, V-52.....	10,220	00
Paid in 1911-12, V-52.....	32,770	00
Drawback on fittings.....	470	00
Paid to A. B. Robertson in 1912-13.....	6,894	60
Clerk of works, Geo. Seales: services, Apr.-Mar. 313 d.....	1,565	00
Carried forward.....	8,459	60

<b>Niagara Falls Armoury—Concluded.</b>		\$	cts.
Brought forward.....		8,459	60
Can. Ornamental Iron Co.: 2 lanterns and brackets.....			90 00
Ketchum & Co.: pr. continuous bowling alleys, installed \$1,050; 5 Easdale targets \$100; freight \$1.84.....		1,151	84
Niagara Falls Municipal Electric Plant: light, Jan. 1913.....			21 12
Vandersluys, C. H.: overseeing painting, &c.....			50 00
Travel: Robt. Dawson \$17.70; T. W. Fuller \$15.....			32 70
Advertising \$176.83; King's Printer \$38.30.....			215 27
Total.....		10,020	53
Less charged to Niagara Falls Public Building..... (Page V-66)			21 12
Total, carried to page V-5.....		9,999	41

**Niagara Falls Public Building: Improvement.**

Can. Revolving Door Co: oak rev. door \$650; outlay, installing door \$72.19.....	722	19
Cole & McMurray: sewer on Park St. \$52; painting on warehouse, main stairs, &c., \$160; 4 c. i. sq. conductor pipes, reducers &c., \$68; 135 ft. excavation for sewer \$40.50; boiler section \$45; sundry labour \$211.75; sundry supplies, \$204.12.....	781	37
Hall & Dollery: 3 brackets on carrier cases \$25.10; extending cellar switch to head of stairs \$41.85; light in attic and switch \$17.93; sundry \$26.86.....	111	74
Niagara Falls, Planing Mills Co.: brick and concrete work as per tender.....	623	00
Rubenstein Bros.: 2 eng. plates \$11.50; express 75c.....	12	25
Schell Co.: detailed in 1911-12, V-52.....	1,129	00
Schell Co.: lumber, 252 ft. \$9.57; labour, \$19.80; sundry 90c.....	30	27
South Bros.: linoleum, 74½ yds. at \$1.25; 2 chairs \$27; desk \$48; sundry \$9.15.....	177	23
Styles, S.: cartage.....	2	75
Travel and outlay, T. A. Hastings, Toronto.....	19	20
Detailed with Niagara Falls Armoury..... (Page V-66)	21	12
Total, carried to page V-5.....	3,630	17

**Orillia Drill Hall.**

Advertising.....	83	70
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**Oshawa Drill Hall.**

Advertising.....	292	19
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**Oshawa Public Building: Addition.**

Blaklock Bros., brokers: duty on J. Smith & Sons' invoice \$149.40; entry \$3; exchange 78c.; freight \$11.02.....	164	20
Brown & Ward: carting clock.....	2	00
Smith, John & Sons: turret clock, 4 dials, 800 lb. bell.....	747	03
Travel and outlay: J. A. Ferguson, Ottawa \$11.72; T. A. Hastings, Toronto \$2.58.....	14	30
Advertising \$130.74; King's Printer \$35.87.....	166	61
Total, carried to page V-5.....	1,094	14

**Oshawa Public Building: Government Share of Cost of New Pavements and Sidewalks, &c.**

Oshawa Town: proportion of cost of block pavement on King St. \$476.72; proportion of cost of concrete walk on Wellington St. \$18.18.....	494	90
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**Ottawa: Departmental Fittings.**

Agriculture Dept., Langevin Block: (\$225.40)—		
Office Specialty Co.: No. 406 steel cabinet, 4 at \$30; freight \$5.40.....	125	40
Taylor, J. & J.: one set of vault doors.....	100	00
Agriculture Dept., Canadian Building:		
Eclipse Mfg. Co., repairs &c., \$24.61; Office Specialty Co., cabinet \$7.50.....	32	11
Agriculture Dept., 66 Queen St.: Live Stock Records: (\$1,042)—		
Office Specialty Co.: steel, 28 vert. letter, 24 storage, 8 bases and tops, 8 sections, \$1,005; truck \$25; moving cases \$12.....	1,042	00
Archives: (\$976)—		
Eclipse Mfg. Co.: steel map case \$960; 60 label-holders \$16.....	976	00
Carried forward.....	2,275	51

## SESSIONAL PAPER No. 1

## Ottawa: Departmental Fittings—Continued.

	\$	cts.
Brought forward.....	2,271	51
Auditor General's office: (\$13)—		
Office Specialty Co.: No. 83 roller book shelf section.....	13	00
Civil Service Commission: (\$70.25)—		
Office Specialty Co.: special steel cabinet.....	70	25
Clrk of Crown in Chancery: (\$48)—		
Eclipse Mfg. Co.: new panel and moving cupboard and cornice.....	48	00
Conservation Commission: (\$210)—		
Office Specialty Co.: No. 408 steel cabinets, 3 at \$33; No. 2035 steel 8 x 5 card sections, 6 at \$16.....	210	00
Customs Dept.: (\$1,558)—		
Eclipse Mfg. Co.: metallic case for room facing elevator.....	1,247	00
Office Specialty Co.: No. 2100 sections, 2 at \$30.50.....	61	00
Rosenthal, A. & Sons: one safe.....	250	00
Dominion Police: (\$40)—		
Office Specialty Co.: special steel case.....	40	00
Geological Survey: (\$32.50)—		
Eclipse Mfg. Co.: moving steel cabinet from Govt. shops and setting up in Marine & Geol. Survey.....	32	50
Governor General's Secretary's Office: (\$349)—		
Eclipse Mfg. Co.: metallic cases installed in office.....	349	00
Insurance branch of Finance Dept.: (\$70.50)—		
Office Specialty Co.: No. 406 steel cabinet \$43; moving steel cases \$27.50.....	70	50
Interior Dept., Langevin Block: (\$311.98)—		
Eclipse Mfg. Co.: moving steel cases.....	9	38
Office Specialty Co.: No. 406 steel cabinets, 7 at \$43; guides \$1.60.....	302	60
Interior Dept., Birks Building: Dominion Parks: (\$415.50)—		
Eclipse Mfg. Co.: case for Commissioner, \$252; case for director, \$163.50.....	415	50
Interior Dept., Blackburn Building: Water-Power Branch—		
Office Specialty Co.: two special steel cases.....	476	00
Interior Dept., Canadian Building: (\$1,969.70)—		
Eclipse Manufacturing Co.: (\$1,539.50)—		
Forestry Branch: 2 steel cases, \$334, \$200.....	534	00
Immigration Branch: 2 steel cabinets \$573; repairs \$15.....	590	00
Survey Records Branch: 48 drawer cabinet, with lock.....	384	00
Repairs: in Loyer's Office \$25, sundry \$6.50.....	31	50
Office Specialty Co.: No. 406 cabinet, 12 at \$30; freight \$16.20, repairs \$4.....	380	20
Interior Dept., Registration Branch: (\$100)—		
Eclipse Mfg. Co.: steel cabinet, plan S-397, \$1,550; less \$4,450 paid in 1911-12 (Page V—53)	100	00
Interior Dept., Surveyor General: (\$2,762)—		
Eclipse Mfg. Co.: metallic fittings \$2,750; repairs \$12.....	2,762	00
Interior Dept., Trafalgar Building: (\$25)—		
Eclipse Mfg. Co.: steel roller shelves, 10 at \$2.50.....	25	00
Justice Dept.: (\$65)—		
Eclipse Mfg. Co.: metallic back \$25, repairs \$40.....	65	00
Labour Dept.: (\$31.35)—		
Office Specialty Co.: No. 2406 steel cabinet \$30; freight \$1.35.....	31	35
Marine and Fisheries Dept.: (\$1,814.35)—		
Eclipse Mfg. Co.: (\$1,737)—		
Metal case for drafting-room, Chief Engineer's Branch.....	1,450	00
Metal cabinet for Records Branch.....	168	00
Card-index cabinet for Accountant's office, 30 drawer.....	139	00
Office Specialty Co.: No. 406 cabinet \$30, freight, \$1.35; No. 83 roller book-shelf sections, 2 at \$13.....	57	35
Militia and Defence Dept.: (\$951.65)—		
Office Specialty Co.: two special card cabinets \$410; double-faced case of library shelving \$170; sections, 1 No. 406 at \$34, 1 No. 2406 at \$34, 4 No. 2100 at \$30.50, 2 No. 2035 at \$19.75, 2 No. 2661 at \$32; moving library shelving \$48; sundry \$30.15.....	951	65
Mines Department, Sussex St.: (\$77.62)—		
Office Specialty Co.: No. 406 cabinet, 2 at \$30; changes \$15; freight \$2.62.....	77	62
Naval Service: (\$241.45)—		
Eclipse Mfg. Co.: metal box.....	35	00
Office Specialty Co.: No. 406 steel cabinets, 2 at \$38; cabinets, 1 at \$34, 2 at \$30, sundry \$32.40; freight \$4.05.....	206	45
North West Mounted Police: (\$41.40)—		
Office Specialty Co.: moving steel cases to Union Building.....	41	40
Post Office Dept., Langevin Block, (\$3,780.55)—		
Eclipse Manufacturing Co.: (\$3,453.75)—		
Steel cabinets, as per tender, \$3,750; less \$300 deducted.....	3,450	00
Taking-down and setting-up steel case in Accountant's Branch.....	8	75
Office Specialty Co.: 3 No. 2100 sections, base, top, guides, folders, \$141.80; repairs and alterations \$180.....	321	80
Carried forward.....	18,230	31



<b>Ottawa: Departmental Fittings—Concluded.</b>		<b>\$</b>	<b>cts.</b>
Brought forward.....		18,230	31
Post Office Dept., Blackburn Building: (\$2,397.97)—			
Eclipse Mfg. Co.: metallic fittings for Staff Branch \$1,206, for Enquiry Branch \$539; repairs \$5.....		1,750	00
Office Specialty Co.: No. 406 steel cabinets, 3 at \$30, 10 at \$32, 2 at \$34; special steel sorting-cases, 3 at \$50; sundry \$19.97.....		647	97
Post office Dept., Rideau Club: Rural Mail Delivery : (\$841.65)—			
Office Specialty Co.: sections, 16 No. 2100 at \$25, 4 No. 2028 at \$20, 4 No. 2035 at \$16, 4 No. 2067 at \$24; bases, 1 at \$4, 4 at \$5; tops, 5 at \$4.50; sliding shelves, 4 No. 2078 at \$15; 6M. No. 2385 cards \$58.45; sundry \$36.70.....		841	65
Printing Bureau: (\$441.38)—			
Eclipse Mfg. Co.: cutting down and setting up shelving, 44 sections at \$9; sundry alterations \$45.38.....		441	38
Privy Council: (\$170)—			
Eclipse Mfg. Co.: taking apart and removing steel cabinets.....		15	00
Taylor, J. & J.: one safe.....		155	00
Public Works Dept., West Block: (\$41.63)—			
Eclipse Mfg. Co.: moving steel cabinets in Accountant's office, 5½ h. at 75c.....		41	63
Public Works Dept., Birks Building: Dredging Branch: (\$174.35)—			
Eclipse Mfg. Co.: 4-drawer cap sections, 2 at \$27.....		54	00
Office Specialty Co.: No. 406 steel cabinet, 2 at \$30; folders, 180 at 20c.; sundry \$24.35...		120	35
Public Works, Robinson Building: (\$302.42)—			
Office Specialty Co.: No. 406 steel cabinet, 9 at \$30; guides and folders \$21; freight \$11.42		302	42
Railways and Canals: (\$291.52)—			
Eclipse Mfg. Co.: alterations.....		25	00
Office Specialty Co.: No. 406 steel cabinets, 4 with locks at \$34, 4 without locks at \$30; freight \$10.52.....		266	52
Railway Commission: (\$2,119)—			
Eclipse Mfg. Co.: metallic fittings, for Record Room \$495, for Traffic Room \$390.....		885	00
Office Specialty Co.: steel fittings as by plan \$898; steel cabinets, 3 at \$35, 4 at \$38, 1 at \$55; folders and guides \$24.....		1,234	00
Trade and Commerce Dept.: (\$14.50)—			
Eclipse Mfg. Co.: repairs to steel cases.....		14	50
Total, carried to page V—5.....		25,024	73

**Ottawa Buildings: Lavatories.***City Post Office (\$45.30).*

Jones & Stevens: tile in women's lavatory, 24 ft. at 80c.; labour, 33 h. at 60c.....	39	00
Setting tile.....	6	30

*House of Commons (\$2,028.16).*

Dowsley, A. H., doors, varnished, 5 at \$7.50.....	37	50
Jones & Stevens: furnishing and setting tile in floor and walls, marble for 3 closet stalls and 3 urinals, marble architrave and window sill, and all nickel-plated hardware, except toilet paper holders and doors, \$700; wall tile, 296½ ft. at 80c.; urinal, \$16.35; sundry supplies, \$58.55; labour, 127½ hr. at 60c.....	1,088	40
Keystone Supply Co.: marble and tile work in ladies' lavatory.....	610	00
Robertson, Jos., Co., Montreal: lavatories, 4 at \$22.50, 3 at \$21; sundry, \$55.76.....	208	76
Sundry payments: 15 brl. cement, \$27.75; 3 doors and frame, \$31.50; door, \$20; 1 pr. hinges, \$4.25	83	50

*Langevin Block (\$4,419.96).*

Allan, W. E., supplies, \$138.01; Band, J. P., supplies, \$80.72.....	218	73
B. O. T. Manufacturing Co., Toronto: 8 gal. high tanks in golden oak, wood fibre seats and covers, B. O. T. bowls, 3 at \$22.75, 3 at \$21.75.....	133	50
Dowsley, A. H., 6 doors, varnished, at \$7.50.....	45	00
Jones & Stevens: tile and marble work, \$878; double acting hinges, 12 pr. at \$8.50; marble architrave, 53 l. ft. at 75c.; marble sill, 13 l. ft. at 90c.; labour, 21 hr. at 75c.; less, 6 door stops, \$9, and less 6 pr. single acting hinges, \$25.50.....	1,012	70
Keystone Supply Co.: marble and tile work in lavatories on top floor, \$956.70; cleaning floors, \$6.60.....	963	30
Keystone Supply Co.: marble and tile work in lavatories on second floor from top, \$878; extra marble architrave, 53 l. ft. at 75c.; marble sill, 13 l. ft. at 90c.; double action hinges, 12 pr. at \$8.50; sand and cement, 80c.; labour, 25 hr. at 75c.; total, \$1,051; less, 6 pr. single action hinges, \$25.50, and less 6 stops, \$9.....	1,016	50
Carried forward.....	5,463	19

## SESSIONAL PAPER No. 1

**Ottawa Buildings: Lavatories—Concluded.**

	\$	cts.
Brought forward .....	5,463	19
Mott Company, Montreal, battery of two No. 6 Sanito urinals .....	77	00
McKinley & Northwood: closets with high oak tank, 10 gal. cap., complete except supply pipe, 6 at \$27.25; c. i. enam. sinks, with roll rim top, 2 at \$17, 1 at \$14.50; urinals, 10 at \$5; 6 pcs. of 1½-in. tube, \$21; sundry, \$33.95 .....	316	95
McLennan, J. R.: 12 Cowan seats with Sampson hinges, \$60; sundry, \$82.79 .....	142	79
Robertson, Thos., & Co., Montreal: closet bowls, 18 at \$6.50; flush pipes, 18 at \$1.87; ball cocks, 2 doz. at \$10.90; No. 3 golden oak copper-lined tanks, 6 at \$1.20; sundry, \$29.33 .....	226	99
Savage & MacDonnell Co.: doors, 18 pr. at \$5; cartage, 50c. ....	90	50
Sundry payments: brass castings, \$64; 15 brl. cement, \$27.75; freight, \$5.66; sundry, \$78.59 ..	176	00
<i>Sundry (\$1,420.41).</i>		
Vouchers outstanding: H. Foisy, \$8.82; J. R. McLennan, \$9.62 .....	18	44
Freight, 70c.; labour, \$24.50 .....	25	20
Wages, detailed under 'Ottawa Buildings, Repairs' .....	1,376	77
Total .....	7,913	83
Less—Discounts .....	12	46
Total, carried to page V—5 .....	7,901	37

**Ottawa: Parliament Grounds: Additional Water Service.**

Robertson, Thos., & Co., Montreal: galv. pipe, 1,329 <sup>7</sup> / <sub>8</sub> ft. of 2-in. for \$200.76, 1,342 <sup>1</sup> / <sub>2</sub> ft. of 1½-in. for \$125.37, 102 <sup>1</sup> / <sub>2</sub> ft. of 1-in. for \$5.80; elbows, tees and nipples, \$6.27 .....	338	20
Sundry payments: hair felt and mineral wool, \$9.78; freight, \$2.72 .....	12	50
Wages, detailed under 'Ottawa Buildings: Repairs' .....	681	97
Labourers, 170 <sup>1</sup> / <sub>2</sub> d. at \$1.90 .....	323	95
Total, carried to page V—5 .....	1,356	62

**Ottawa: Driveway Pavement.**

Engineer, C. Hetherington, 29 d. at \$2.25 .....	65	25
Foremen, 16 d. at \$3.50, 80 <sup>1</sup> / <sub>2</sub> d. at \$3 .....	296	32
Carpenters, 13 d. at \$3, 13 at \$2.50; raker, 12 <sup>1</sup> / <sub>2</sub> d. at \$3 .....	109	17
Concrete-finisher, W. Kirkland, 16 d. at \$4; mastic-finisher, L. Collette, 29 <sup>1</sup> / <sub>2</sub> d. at \$4 .....	181	75
Mastic layers at \$2.25: A. Belland, 45 <sup>1</sup> / <sub>2</sub> d., P. Laberto, 30 <sup>1</sup> / <sub>2</sub> d. ....	170	25
Roller-man, J. Rodgers, 7 d. at \$2.50, 11 <sup>1</sup> / <sub>2</sub> d. at \$3.50 .....	57	56
Teams, 64 <sup>1</sup> / <sub>2</sub> d. at \$4.86; cart, 14 d. at \$2.75 .....	352	51
Labourers, 55 <sup>1</sup> / <sub>2</sub> d. at \$2, 1,043 <sup>1</sup> / <sub>2</sub> d. at \$1.90 .....	2,152	59
Besson & Carriere, Hull: rent of steam drill, July 16–Aug. 16, 1912, 32 d. at \$3 .....	96	00
Brooks, H. W., river washed sand, 70 yd. at \$1.05 .....	73	50
Campbell Bros. Steel & Iron Works: repairing mastic kettles, labour, 78 hr. at 60c., material, \$11.82; repairing ash box, labour, 64 hr. at 60c., 874 lb. plate and angle iron, \$30.59 .....	127	61
Fleming-Dupuis Supply Co.— Coal, 252 <sup>1</sup> / <sub>2</sub> tons at \$1.85; steam concrete-mixer, 31 d. at \$10 .....	776	23
Fleming, Thos.: cement, 280,000 lb. at 48.8c. per 100 lb.; residuum paving oil, 646 gal. at 13½c.; pea stone, 24.3 tons at \$2.50; detailed under Eastern Block: New Addition, (V—29) ..	1,764	50
Frazer, W. F.: 1,800 l. ft. dressed spruce, 1 x 5, 1 x 6, etc. ....	41	85
McMahon, E. (\$807)— Portland cement, 300 brl. at \$1.59 .....	477	00
Steam road roller, 22 d. at \$7.50 .....	165	00
Steam concrete-mixer, 15 d. at \$10 .....	150	00
Heating pipes, 15 d. at \$1 .....	15	00
Sicily Asphaltum Co.: rock asphalt mastic, 25 tons at \$25.75; Mexican asphalt, 4½ tons at \$40 .....	823	75
Stethem, W., sand, 200 yd. at \$1.05 .....	210	00
Sundry payments: 7 sections iron grating, \$40.60; hardware, \$39.39; coal, \$30.76; lumber, \$18.25 .....	129	00
Detailed in 1911–12, (V—55) .....	4,670	88
Detailed with Ottawa Buildings Repairs: Pay-lists .....	269	98
	13,175	70
Less—Discounts, (V—120) .....	1	18
Total, carried to page V—5 .....	13,174	52

**Ottawa: Parliament Buildings: Improvements.**

\$ cts.

Campbell Bros. Steel & Iron Works: 6 c. i. shad plates, 6 c. i. baffle plates, 6 props and 8 bearing bars, 4,479 lb. at 3c.	134 37
Canada Foundry Co., Toronto, duplex steam pump, size 5½ in. x 3½ in. x 6 in. stroke, brass-fitted throughout.	83 00
Chabot, A., 20 ft. of cupboard at \$12; less \$10 for ladder.	230 00
Cole & Co.: removable awnings, and canopy for Speaker's entrance, \$699; repairs to awnings and canopy, \$35.85; cloth cover over Speaker's entrance and awning over Senate door, Nov. 20-21, 1912, \$12.75.	747 60
Dowsley, A. H.: sundry Gothic pieces and mouldings for House of Commons, \$339.80; birch cupboard, \$70.	409 80
Ellacott, J. A. L.: repairs in H. of C. restaurant lavatory, \$170.45; elec. supplies, \$14.	184 45
Floor Finishers: Simplex treating floors in Library (tender), \$397.52; scraping and varnishing wood work (base) of Library, \$35.10.	432 62
Frazer, W. F.: 1-in. pine, 2,000 ft. at \$22, 2,000 ft. for \$50; 500 ft. 1-in. basswood, \$22.50.	116 50
Garrioch, Godard & Co.: 12-in. exhaust fan, \$34; holophane shades, 24 at \$1; reflectors, 4 at \$3.25; Lynne lamps, 2 at \$6; sundry, \$15.56.	98 56
Halliday & Sproule, quartered cut oak doors, with frames and pivot hinges, fitted in place.	120 00
May-Oatway Fire Alarms (\$4,195.15)— Installing automatic fire alarm system in House of Parliament.	3,500 00
Extra protection— Roof space over library, \$130; rooms around Library, \$160; labour, \$71.40.	364 40
City fire alarm box No. 22, \$150; cable to City Hall station, \$180.75.	330 75
Mazer, Jacob: professional services in correcting the acoustical properties of the H. of C. Chamber, \$1,500; travel, 5 trips Pittsburg to Ottawa and return, \$362.	1,862 00
Meyer, H. C., jr., consulting mechanical engineer, New York: professional services, \$200; travel, \$40.35.	240 35
Modern Electric & Mfg. Co.: repairing motor in H. of C.: labour, 75 hr. at 60c.; material, \$20.53.	65 53
Murphy-Gamble, Limited: carpet, 21 yd. at \$2.75, 17½ at \$1.85; border, 19 yd. at \$2.50, 18½ at \$1.65; 20 yd. green repp, \$30; 9½ yd. green cloth, \$24.69; sheeting, 353½ yd. at 23c.; sundry, \$16.23.	321 60
McCallum, W. R.: portables, 6 at \$2.75; holophane shades, 26 at \$1; sundry, \$22.25.	64 75
McKinley & Northwood: 6 groups 4 section 40 in. vento heater \$100, No. 2 steam traps \$75, two 12 in. electric disc pans \$70, sundry supplies \$164.93; labour, tinsmith, &c., 463 h. at 70c., 104½ at 40c.; total \$775.83; less \$322.21 charged to 1913-14.	453 62
Newark Hair Felt Co., Newark, N.J.: 5,400 sq. ft. 1 in. hair felt, 72 in., \$140.40; less, \$14.40, freight.	126 00
Ottawa Carpet Cleaning Co.: cleaning: carpet, 2,350 yd. at 4c.; 3 rugs, 175 yd. at 5c.	102 75
Sundry payments: hardware, glass, etc., \$59.42, lumber \$46.25, brick work around boilers \$40.73, leather \$36.95, elec. supplies \$26.47, installing 196 ft. metallic strip \$29.40, 6 brass plates \$15, 6 doors \$12, sundry \$50.19.	316 41
Labour: 13 d. at \$1.90.	24 70
Detailed in 1911-12 (V—56).	636 70
	10,970 96
LESS—Discounts (V—120).	4 65
Total, carried to page V—5.	10,966 31

**Ottawa: New Examining Warehouse.**

Detailed with 'Wages: New Departmental Buildings'..... (Page V—76).	77,434 60
Altimas, T. P.: rent of locomotive, Nov. 27, 1912 to Mar. 17, 1913: 107 d. at \$15.	1,605 00
Argue & McColl, steam coal: 143-85 net tons at \$5.50.	818 73
Beatty, M. & Sons, repairs to 8 x 12 engine: sundry \$47.50; one No. 4 swinger \$250.	297 50
Capital Warehousing Co., oil: cylinder, 77 gal. at 60c.; polarine, 41-4 gal. at 65c.; sundry, \$41.99.	115 10
General Supply Co.: two manilla rope blasting mats, 10 x 12 ft., 2720 lbs. at 10c.; 8 ft. sq., ½ in. wire rope blasting mat, \$149.70; sundry hardware \$154.89.	576 59
Grant-Holden-Graham: 14 x 14 tarpaulin, 3-ply Thistle: 3 at \$41.50.	124 50
Independent Coal Co., coal: steam, 320-28 net tons at \$5.50; sundry \$18.65.	1,780 19
Lloyd Plate Glass Insurance Co.: cost of replacing 51 x 111½ in. glass broken at 62 George St.	19 87
Mussens, Montreal: one No. 2 Std. gyr., Austin crusher, with parts, \$1,495; No. B-6 Hardy steam hammer drill, \$140; sundry \$47.50.	1,682 50
McMahon, E., Ottawa: rent of boilers, steam drills, &c., (\$710)— Boiler and steam drills, Dec. 1 to 26, 1912: 26 d. at \$10.	260 00
Steam drills, Dec. 27, 1912 to Jan. 15, 1913: 20 d. at \$6.	120 00
Steam drills, 3: Jan. 16 to Feb. 28: 44 d. at \$7.50.	330 00
Savage & MacDonnell, Co.: 3 x 8 in. and up, d. 1 s. birch, 3,000 l. ft., 6,000 ft. b. m. at \$75, \$450; 12 x 12 in. x 40 ft. pine, 1,920 ft. at \$72; sundry \$27.36.	615 60
Freight and charges: C. P. R. \$1,909.56, W. H. Thorne & Co., \$6.	1,915 56

Carried forward..... 87,745 74



## SESSIONAL PAPER No. 1

**Ottawa: New Examining Warehouse—Concluded.**

\$ cts.

Brought forward.....	87,745 74
Hardware, &c.: Cuzner Co., \$187.05, Gray-Harvey Co. \$357.07, Geo. Higman & Sons \$132.08, E. J. Laverdure \$245.27, W. A. Rankin \$263.52, W. Strachan \$391.86, sundry \$303.23.....	1,835 08
Foundry work: Canada Foundry \$150.75, T. Lawson & Sons \$115.77, sundry \$153.50.....	420 02
Teaming: H. W. Brooks \$10, Dominion Transport Co. \$328.50.....	333 50
Lumber: Barrett Bros. \$25.50, Jas. Hill \$194.75, G. M. Mason \$52.....	272 25
Travel and outlay \$109.18, sundry items \$9.75.....	118 93
Printing and Stationery Dept.....	242 86
Advertising.....	535 83
	91,559 26
Less—discounts, 2 p. c. for cash..... (Page V—120)	20 32
Total, carried to page V—5.....	91,538 94

**Ottawa: Fuel Testing: Enlargement of Concentrating Laboratory.**

Marshall, A. G.: contract for an addition to the fuel testing plant complete, \$28,100; less, \$1,000, paid in 1913-14.....	27,100 00
Advertising.....	209 99
Total, carried to page V—5.....	27,309 99

**Ottawa: Major's Hill Park: Electric Lighting.**

Wages, detailed under Ottawa Buildings, Repairs..... (Page V—105)	1,465 31
Labourers, 123.1 d. at \$1.75, 99½ d. at \$1.90.....	404 40
Gravelle, J. G. & Co.: electrical materials per tender: one 25 k. w. transformer; 29 5-lt. iron standards, with sockets, shade holders and globes; 300 tungsten lamps, 100 watt; one 2 panel switch board; two wire cable, 670 ft. of No. 4, 450 ft. of No. 6, 2,900 of No. 8; contract price, \$3,617; less, \$417, paid in 1913-14.....	3,200 00
Sundry payments: transformer \$27.50, lumber \$11.50, water pipes \$10.56, elec. supplies \$10.18, sundry \$9.10.....	68 84
	5,138 55
Less—Discount..... (Page V—120)	23
Total, carried to page V—5.....	5,138 32

**Ottawa: Old Museum Building: Alterations.**

Foreman carpenters, Wm. Ash, 205 h. at 43½c., 274 at 42½c., 946 at 41½c., 236 at 41½c.....	698 06
Carpenters, h. at 35c.: J. Allan 606, C. Barbeau 1,445, E. Bigras 409, W. Black 377, J. Carrière 985, J. Cowan 1,367, R. Davis 453, O. Dufoir 760, W. Hollington 804, Lafortune, Elz. 959, Em. 465, L. 579, L. Mathe 368, R. Monette 1,493, J. Morin 1,240, G. Morris 912, G. Reinack 1,586, C. A. Rivers 737, D. Robertson 1,512, F. W. Ross 300, A. Seguin 398, R. Slack 1,390, J. C. Smith 332, J. Tremblay 314, J. J. Trumbell 667, sundry 1,793, in all 22,251 h. ....	7,787 85
Carpenters, h. at 30c.: J. D. Adams 402, W. Weston 363, sundry 701, in all 1,466 h. ....	439 80
Carpenters, at two or more rates: J. S. Campbell, 218 h. at 30c., 206 at 35c., S. Graham, 332 h. at 30c., 286 at 35c.; R. Grant, 232 h. at 30c., 533 at 35c.; R. W. Hamilton, 228 h. at 35c., 764 at 40c.; T. Little, 50 h. at 30c., 669 at 35c.; N. Lamadelaine, 36 h. at 30c., 832 at 35c.; O. Leduc, 227 h. at 30c., 615 at 35c.; T. O'Neil, 50 h. at 30c., 649 at 35c.; W. H. Paynter, 160 h. at 30c., 50 at 35c.; M. Plouffe, 195 h. at 35c., labourer, 182 h. at 28c.....	2,240 11
Electricians, h. at 27c.: G. Brassard 1,188, F. Dier 1,996, V. Ladouceur 500, O. Seguin 514, N. St. Denis 421, sundry 546, in all 5,165.....	1,394 55
Electricians: Jos. Jessup, at \$65 per m., \$115.32; J. F. Smith, at \$70, \$809.66.....	424 98
Lathers: P. Blais, 150 h. at 42½c., 368 at 45c.; F. Fortin, 9 h. at 42½c., 277 at 45c.; M. Hen- nessey, 100 h. at 42½c., 37 at 45c.; T. O'Rourke, 91 at 42½c., 267 at 45c.; J. Leroux, 173 h. at 45c., plasterer, 150 h. at 30c.; sundry, 54 h. at 42½c., 163 at 45c.....	809 95
Foreman painters: W. M. Bowen, 1,132 h. at 40c.; painter, 422 h. at 38½c.....	616 91
Painters, h. at 30c.: W. Barnhart 373, A. Dussault 419, L. Heller 615, A. Langlois 369, J. Racicot 805, E. Raizenne 573, L. Renaud 181 (short paid \$1), sundry 1,977, in all 5,312 h. ....	1,592 60
Painter, A. E. Porter, 1,190 h. at 30c., 214 at 40c.; foreman, cement mixer, M. Murphy, 259 h. at 33½c.....	528 94
Foreman plasterers, J. A. Campbell, 223 h. at 47c., 895 at 44½c., 227 at 44½c., 18 at 45c., over- paid 77c.....	611 57
Plasterers, h. at 42½c.: Ed. Cayer 609, Ed. Cayer jr. 491, M. Dery 336, Wm. Gowrie 490, Jas. Kearns 327, F. Landry 377, A. McGetton 481, R. Tombs 442, Geo. Vallillee 282, D. Wat- son 248, sundry 903, in all 4,986 h. ....	2,119 12
Carried forward.....	19,264 44



Ottawa: Old Museum Building: Alterations—Continued.		\$	cts.
Brought forward.....		19,264	44
Plasterers, at two or more rates: Jos. Blakeney, 550 h. at 42½c., 268 at 45c.; Jas. Lewis, 590 h. at 42½c., 323 at 45c.; D. McVicar, 769 h. at 35c.; D. Pilon, 164 h. at 30c., labourer 537 h. at 28c.; Jos. Sarazin, 755 h. at 42½c., 359 at 45c.; sundry \$2.52.....		1,705	40
Plumbers: L. Allaire, 227 h. at 39c., 427 at 40c.; H. S. Haig, 326 h. at 39c., 1,006 at 40c.; J. R. Lamontagne, 454 h. at 39c., 400 at 40c.; W. Tighe, 299 h. at 39c., 333 at 40c.; J. Jolicoeur, 100 h. at 39c.....		1,434	74
Foreman steamfitters: Jas. Ogilvie, 1,552 h. at 50c.....		776	00
Steamfitters: J. Bannerman, 50 h. at 35c., 439 at 39c., 164 at 40c., A. Demers, 445 h. at 39c., 1,097 at 40c.; E. Demers, 295 h. at 40c.; F. Duncan, 218 h. at 39c., 1,361 at 42½c.; M. Flannagan, 436 h. at 39c.; N. Hastey, 410 h. at 39c., 139 at 40c.; P. A. Kerr, 409 at 40c.; J. Kerrigan, 332 at 39c., 118 at 40c.; Wm. Lachance, 227 h. at 39c., 574 at 40c.; R. N. Murphy, 440 h. at 39c., 410 at 40c.; A. Richards, 227 h. at 39c., 448 at 40c.; C. Schwabe, 304 h. at 39c., 428 at 40c.; sundry, 466 h. at 39c., 304 h. at 40c.....		3,888	49
Stonecutter, W. H. Bobier, 200 h. at 52c.; bricklayers, sundry, 790 h. at 52c.....		514	80
Masons, h. at 52c.: W. Sander 749, W. Sauve 195.....		490	88
Timekeeper, E. Cousineau, Dec. 28, 1911—Mar. 31, 1913, 376 d. at \$3; less paid in 1911—12, V—56, \$252.....		876	00
Foreman labourers, H. Monette, 205 h. at 38c., 1132 at 36½c., 427 at 35c.....		636	14
Labourers and helpers: h. at 35c., E. Palen 409, R. Preston 1,581, sundry 277; at 30c., Z. Carriere 445, J. Farrell 623, G. Lynch, 946, R. Park 873, T. Sheridan 386, sundry 974; at 28c., J. Bigras 861, W. Carleton 379, J. Carriere 1,429, H. Clark 543, O. Cloutier 1,424, R. Cloutier 1,098, H. Dolmore 680, I. Gascon 452, Jos. Gratton 1,412, G. Hornier 386, S. Horton 755, Ed. Larose 556, A. Laurin 936, C. McLean 396, J. Richard 621, G. St. Jean 389, D. St. Jean 739, J. Toudreau 359, T. O. Villeneuve 1,383, sundry 5,615; at 25c., Z. Bigras 773, M. Defayette 885, S. Delpha 432, A. Fink 727, C. Lee 478, F. McKinnon 531, Geo. Page 495, Jas. Ray 761, P. Vaive 1,215, sundry 2,638; at 20c., A. Smith 742, sundry 943-5.....		10,403	84
Labourers and helpers at two or more rates: A. Bigras, 372 h. at 25c., 228 at 30c.; T. Brown, 122 h. at 27c., 687 at 28c.; Ls. Bourre, 328 h. at 28c., 369 at 30c.; R. S. Cassidy, 275 h. at 28c., 100 at 30c.; T. D. Collins, 50 h. at 20c., 453 at 28c.; N. Cousineau, 100 h. at 27c., 729 at 28c.; J. Defayette, 233 h. at 28c., 1,264 at 30c.; J. Delaney, 218 h. at 25c., 1,363 at 28c.; O. Demers 946 h. at 25c., 268 at 28c.; A. Gerinshen, 486 h. at 28c., 59 at 30c.; J. C. Gervin, 322 h. at 25c., 118 at 28c., 101 at 39c., 300 at 40c.; A. Goyette, 173 h. at 25c., 332 at 28c.; C. Kelley, 373 h. at 25c., 214 at 28c.; Jos. Lang, 182 h. at 27c., 1,013 at 28c.; A. Ladouceur, 50 h. at 20c., 818 at 25c.; A. Ledue, 409 h. at 25c., 309 at 28c.; X. Letand, 150 h. at 25c., 1,232 at 27c.; Wm. Orton, 59 h. at 20c., 925 at 25c.; Z. Plouffe, 550 h. at 25c., 459 at 28c.; Z. Pauze, 958 h. at 28c., 232 at 30c.; Jos. Rockburn, 218 h. at 25c., 645 at 28c.; E. Roy, 218 h. at 20c., 982 at 25c.; F. Sheimon, 54 h. at 28c., 418 at 30c.; W. Soucy, 473 h. at 25c., 313 at 28c.; E. St. Jean, 122 h. at 25c., 379 at 28c., 202 at 30c.; J. G. Ternent, 109 h. at 28c., 802 at 30c.....		6,264	46
Horse and cart: Mrs. J. Davis 1,226 h. at 35c., team 71 d. at \$5; sundry, 209 h. at 35c.....		854	10
Seven sundry payments under \$100.....		262	18
Allan, W. E.: 59 radiators \$739.44; 14 walls, 54 sq. ft at 27½c., 369 at 25½c.; elbows, tees, etc., \$384.75; pipe, 882 ft. black \$49.37, 1,457½ ft. galv. \$79.71; urinal plates, 1, 157 D, two 2-stall, \$150, one 1-stall, \$50; lavatories, 23 Berlin \$253, 8 Tyrol \$113.40; 13 Lombard closets, \$201.50; difference in traps, 31 lavatory at \$1.25, sundry, \$48.37; less, \$74.80, for marble for urinals not supplied.....		2,141	39
Band, J. P.: 3 No. 8 h.w. boilers \$668.60; set of triple connections \$217.20; Doric heater \$65.50; 100 gall. galv. boiler \$35; 2 round dial thermometers \$13.50; 3 in. brass gate valves for hose connections, 6 at \$14; gate valves, 2 in., 6 at \$3.95, 1½ in., 46 at \$1.90, 1 in., 56 at \$1.45; valves, 12 at \$1.50, 25 at \$1.35; pipe, etc., \$229.18.....		1,557	03
Baron, Jas. H.: murisco, 350 lbs. at 5½c., 350 lbs. white at 5c.; oil, 38-11 galls. at \$1.05; paint, wall-paper, etc., \$54.60.....		131	35
Barrett Bros.: 300 bags cement, including bags, \$165; lime, 230 bush. at 27c.; 2 x 4 spruce, 8,157 ft. at \$19; 1,000 ft basswood, \$40; 2 bags fireclay, \$3; sundry lumber, \$49.60; less, bags returned, \$22-10.....		452	58
Bertschinger, A. H.: electrical material supplied as per contract \$5,063.44, sundry \$394.90....		5,458	34
Blakeney, H. G., & Co.: 88 door frames, jambs and doors, 13 w.c. doors in ash for oil and varnish, 4 baize doors, 64 pes. sash and frames with stops not glazed, 2 doors, 2 English box frames.....		722	00
Brooks, H. W., 25 loads gravel.....		68	75
Can. Buffalo Forge Co.: ch. 26262 on account of fans.....		2,500	00
Central Paving Co.: cement, 1,016 bags at 44c.; bags, 1,016 at 10c.; 2 in. stone, 16-81 tons at \$1.40; 80 yds. river washed sand, \$86; less, sacks returned, 900 at 10c.....		568	18
Collector of Customs: duty on automatic water still \$60.90, sundry \$29.75.....		90	65
Carried forward.....		61,061	74

## SESSIONAL PAPER No. 1

## Ottawa: Old Museum Building—Concluded.

	\$	cts.
Brought forward.....	61,061	74
Cowan & Brown: removing old galv. iron roof \$195, new galv. iron roof \$814, installing vent pipe, funnels, etc. \$97, repairs to roof \$42.32.....	1,148	32
Currie & Livock: sundry supplies.....	220	75
Davidson, Jas.: 3,000 ft. 2 x 4 R \$63, 1,000 ft. 1 x 12 x 12 dr. pine \$50, sundry \$20.34.....	133	34
Desrivieres, J. A.: 1,000 ft. of 1 x 12 x 12 pine d. 2 s., \$55; 500 ft. v joint, \$30; 1½ in. basswood, 425 ft. at \$50, 350 ft. prepared out of 466 ft. of 2 in. at 7c.; birch, 400 ft. at 9c., 160 at 8c., 325 ft. of 1 in., 3 in. wide prepared on shaper, \$26; sundry, \$41.87.....	255	54
Dominion Bridge Co.: contract for structural steel, including steel columns.....	1,379	00
Dunlop Tire & Rubber Co.: 150 ft. unlined linen fire hose \$41.25, 3 nickel plated nozzles \$19.50.....	60	75
Eimer & Amend, New York: Barnstead automatic water still, gas heated, No. 2, 10 gal. capacity, \$202.50; freight, \$1.84.....	204	34
Fleck, Alex.: rectangular tank made of ½ in. steel plate \$260, two 18 in. c. i. coal shutes \$75, iron stairway and expansion tank \$79, sundry \$29.35.....	443	35
General Supply Co. of Canada: brass angle gate valves, nickel plated with brass wheel, 1 in., 100 at \$3.27, 1½ in., 6 at \$3.96, 1½ in., 2 at \$4.74; 5 in. iron body gate valves, 6 at \$8.25; fire pots, 2 at \$7.80; sundry, \$109.54.....	534	88
Howe, William: paint, oil, glass, &c.....	220	01
Howe, Wm. S.: 20 galls. turp., 2,000 lbs. lead, 1,000 lbs. spruce ochre, 1 bbl. paint oil, 500 lbs. putty, 900 ft. d. d. glass \$275 (tender); 500 lbs. pure lead \$37.50, 15 galls. floor shellac \$35, 25 lbs. pure gold bronze \$37.50, sundry \$85.34.....	470	34
Hull Wall Plaster Co.: wall plaster, 160 tons at \$3; less, \$369.60 for empties returned.....	910	40
Jones & Stevens: marble and tile work in building as per tender.....	300	00
Laverdure, E. J.: 244 bars of ¾ in. iron, 3,051 lbs. at 3c.; plaster bead, 3,400 ft. at 2-4c.; sundry pipe, \$56.76; vent in front of building, \$54.25; 440 ft. double steel studding, \$26-40; gate valves, 2 at \$7.75, 2 at \$5.60; sundry, \$277.49.....	614	73
Library Bureau: typewriter desk, \$37.60; wardrobe units, 2 at \$12, ends for same, 2 at \$5; 2 tilter chairs, \$18.70, \$8.25; oak chairs, 2 at \$4.95; card unit, \$11; base and top, \$8.....	127	45
Mason, Geo. M.: ¾-in. clear beech flooring, 25,000 ft. at \$40; 1-in. t and g. dr. 1 s. stock, 5,000 ft. at \$20; boards, 2,000 ft. at \$15.50; 6-in. arch to detail, 6,600 l. ft. at 4-5c.; base, 4,700 l. ft. at 7-5c.; base block, 500 l. ft. at 6c.; sundry, \$264.63.....	2,075	13
Mulhall Hardware Co.: paper, 190 rolls at 33c.; range, \$25.75; sundry, \$7.90.....	96	35
McKinley & Northwood: on account of iron work for building, ch. 29, 114, \$1,200; sundry supplies, \$375.49.....	1,575	49
McLennan, J. L.: sundry supplies: elbows, tees, etc.....	251	42
Ottawa Brick Mfg. Co.: brick: 15M. soft at \$8, 2-5M. hard at \$11.....	147	50
Perkins, C. L.: erecting shafting in instrument shop \$30, sundry \$18.55.....	48	55
Rankin, W. A.: 37 office door sets \$222, 20 office door sets master-keyed \$120, 17 communicating door sets \$46.75, 2 cyl door sets \$15, front door set \$16, 300 lb. sash cord \$81, 10 concrete barrows \$45, 11 kegs nails \$31.07, sundry \$131.44.....	708	26
Reliance Engineering Co.: on account of vacuum plant.....	2,200	00
Rideau Canal Supply Co., sand, 22 loads at \$2.10; 2 loads gravel, \$6.....	52	20
Savage & MacDonnell: 75 pcs., spruce plank, 2 x 10, 14 ft.—16 ft., 1875 ft. at \$25; spruce, 2 x 14 x 16, 1334 ft. at \$20; sundry, \$28.54.....	102	10
Slack, A.: contract for stairs.....	490	00
Steel and Radiation, Toronto: Diamond mesh lath, 2,100 sq. yd. at 12½c.....	262	50
Stewart, P.: 500 lb. lead \$35, 10 galls. sizing varnish \$20, 11 light prism \$26.40, 17 lights Star glass \$11.64, sundry \$36.03.....	129	07
Storr, J.: paint, oil, varnish, etc.....	161	62
Strachan, Wm.: pipe, 115 ft. of 5-in. at 50c., 60 ft. 3½-in. at 38c., 1,430 ft. for \$102.28; sundry, \$73.32.....	255	90
Wright & Co.: coarse cut stone, 30-475 t. at \$1.40; Keene's cement, 5 brl. at \$8.50; 30 brl. Plaster Paris, \$67.50; 9-in. Scotch pipe, 102 ft. at 35c.; cement, 12½ brl. at \$2.20; sundry, \$20.90; less, cement bags returned, 140 at 10c.....	222	77
Sundry payments: hardware \$77.01, lumber \$75.41, 3 sinks \$42.75, 15 brl. Plaster Paris \$33.75, 25 yd. green baize \$22.50, 24 pr. stand pipe clamps \$22.20, cartage \$20, lime \$19.27, 2 t. coke \$12, sundry \$52.04.....	376	93
King's Printer.....	9	37
	79,950	10
Less—Discounts.....	20	87
Total, carried to page V—5.....	79,929	23

## Ottawa: New Departmental Buildings: Wages.

\$ cts.

Superintendent, R. S. Low: services, May 16-Dec. 3, 1912, less 4 d. at \$150; advance, \$100..	1,070 00
Superintendent, J. W. Featherstone, 3 m. to Mar. 13, 1913, at \$150 .....	450 00
Assistant superintendent, Alex. Graham, 3 m. to Mar. 20, 1913, at \$125 .....	375 00
Clerk of works, M. A. Menard, 3 m. to Mar. 20, 1913, at \$100 .....	300 00
Engineering staff, d. at \$3: Geo. Goodwin, jr., July-Aug., Nov.-Mar., 171; W. G. Mason, June-July, 53; B. Steers, Nov.-Mar., 160 22 .....	1,152 66
Clerks: A. Featherstone, 116-55 d. at \$2; G. E. Huson, 91 d. at \$2.25, 88-77 at \$2.50; W. Robinson, 197-44 d. at \$2 25 .....	1,104 06
Timekeeper, R. F. Palmer: June-Mar., 27 d. at \$3, 242 at \$3.50 .....	923 00
Timekeeper, J. C. Kiely: Aug.-Mar. 7, 189-11 d. at \$3.50 .....	661 92
Foremen: M. Labelle (steam shovel), 47-22 d. at \$5; G. C. Palmer, 201-44 d. at \$4.50 ..	1,142 61
Foremen: A. Corrisse, 11 d. at \$2.25, 19-11 at \$3; D. S. Campbell, 40 d. at \$2.50, 105-77 at \$3; S. Johnston, 52-33 at \$2.50; T. P. Keane, 54 d. at \$3.50; M. Killoran, 13-44 at \$2.75, 80-88 at \$3, 132-88 at \$3.50, overtime 7-33 d. at \$3.50; C. Loux, 21 d. at \$3, 205-55 at \$3.50; F. McMullen, 12 at \$2.25; R. Reynolds, 36-11 d. at \$2.50, 26-44 at \$2.75, 227-83 at \$3; H. Segalovitz, 57-33 at \$2.50, 65 at \$2.75; G. Turner, 9 d. at \$2.50, 54-44 at \$2.75, 223-77 at \$3; H. Wilson, 46-77 at \$2.50 .....	4,528 21
Foremen, d. at \$3: R. S. Crain 63-44, A. Drapeau 207, H. Hall 108-22, J. G. Hackland 244-83, S. Rauzell 16-11, J. Rochon 35-55 .....	2,040 63
Mastic finisher, Ls. Collett, 17-22 d. at \$4.75 .....	81 60
Cement finishers, June-Aug., d. at \$4: J. Chaffee 65-66, W. Kirkland 115-11 .....	723 16
Cement finishers, Nov.-Feb., d. at \$2.50: J. Chaffee 73-11, W. Kirkland 73-11 .....	365 58
Carpenters, d. at \$3: J. Benoit 25-11, J. T. Brady 134 .....	477 31
Carpenters, d. at \$2.50: F. Archibald 21, H. Bowser 141-55, J. D. Gabriel 150, S. Graham 65-22, W. Hollington 95-55, D. Lacroix 217, T. J. Lapointe 40, T. Little 13, H. Mulligan 71-66, S. Nichol 139-55, W. Palen 52-33, H. Roche 175-55, A. Seguin 25, G. Seguin 74-33, J. Seguin 60-77, G. Shore 131-44, H. Wilmott 119-11 .....	3,995 51
Steamfitters, d. at \$3.50: J. Bannerman 93-66, C. Duncan 99-55, R. Murphy 152-88, C. McLean 49-83, T. Shore 77-66 .....	1,762 90
Steamfitter, W. Sales, 232-66 d. at \$3; plumber, Wm. McLean, 45-88 d. at \$2.52 .....	963 64
Plumbers, d. at \$3.50: J. C. Gervin 31-11, J. Kerrigan 30-55, J. B. Lamontagne 51-88, A. E. Richardson 42-88 .....	547 59
Blacksmiths: J. Cadieux, 54 d. at \$2; M. K. McLeod, 93-11 d. at \$2.50; J. M. Paul, 13 d. at \$2; T. H. Smith, 8 d. at \$2.25, 82-66 at \$2.50 .....	591 47
Locomotive engineer, A. J. Barre, 86-55 d. at \$4 .....	346 22
Engineers, hoistmen, etc.: A. Barre, 106-22 d. at \$3.50; T. Charette, 129-66 at \$3.50, 28-33 at \$3.75; J. Degray, 29 at \$2.50; W. Fletcher, 22-55 d. at \$3; R. Gadde, 119 d. at \$2.50; A. Holby, 19-44 d. at \$3.50, 39-83 at \$4; J. Johnston, 81-11 d. at \$2.25, 145-77 at \$2.50; F. LaFortune, 57-77 d. at \$3.50; C. Lewis, 94-22 d. at \$3.50; J. Marion, 167-44 d. at \$3; F. Milan, 120-55 d. at \$2.25; H. Miller, 32-11 d. at \$2.25, 18 at \$3; F. Miner, 2 d. at \$3.50; J. McCorkell, 48-77 d. at \$2.50; E. Poirier, 11-77 d. at \$2.50; J. Rodgers, 18 d. at \$2.50, 7 at \$3.50; T. Shore, 14-33 d. at \$2.75, 13-44 at \$3; H. F. Stearns, 183-11 d. at \$2.25; A. Toll, 30-44 d. at \$3.50, 124-44 at \$4 .....	4,899 74
Firemen: T. Carr, 80-77 d. at \$2; H. Claydon, 59 d. at \$2.25; J. Curran, 41-44 d. at \$2.25; J. Degray, 27-22 d. at \$2.25, 27-83 at \$2.50; W. Hambrook, 9-55 d. at \$2; A. Herbst, 7 d. at \$2.25; H. Kirk, 83-33 d. at \$3; J. Lewis, 3 d. at \$2.25, 13-77 at \$3; E. Lynch, 28-11 d. at \$2.25; J. Morin, 37-44 d. at \$2.25; M. Turner, 98-83 d. at \$2.25 .....	1,221 44
Shovelman, H. Overton: 34-22 d. at \$3.50, 27 at \$4 .....	227 78
Helpers: A. Fink, 55-88 d. at \$2.50; H. Kirk, 2-83 d. at \$3; T. Shore, 11 d. at \$2.50, 18-55 at \$2.75 .....	226 89
Helpers, d. at \$2.25; A. Beland, 35-83, J. Chenier, 35-55, J. Curran, 37-77, J. Flaven, 35-22, A. Graham 45-44, B. Holloway 29-55, A. Lush 29-33, A. McLean 7-66, T. Shore 3 ..	583 74
Helpers, d. at \$2: A. Belland 52-33, W. Blair 63-22, R. Cape 23-55, S. Carroll 35, A. Chenier 75-77, J. Chenier 24, N. Dohink 62-55, J. Earl 68, J. Foley 16, J. C. Gervan 4, J. Laddie 121-11, A. Ledue 53, J. Martin 21-22, W. P. Moran 102-83, J. Morin 231-55, J. McCorkell 48-11, H. McKerns 47-11, W. McLean 26, S. Nichol 52-55, L. Noel 59-11, F. Oliver 38-44, W. Orton 2, O. Orville 43-11, T. Pariseau 10-55, O. Sabourin 23, P. Warner 32-11, A. Wilson 27 .....	2,746 64
Store keepers, d. at \$2: J. Daly 253-22, W. Doran 123-77, E. Forrest 50-22, J. E. Forrest 289-55 .....	1,443 56
Carriages, etc., d. at \$3: N. Cardinal 22-22, W. Davis 123-66, E. J. Jones 65, Geo. Lumsden 143-33, G. Spittal 3 .....	1,071 65
Carriages, etc.: G. Spittal, 33 d. at \$2; sundry, 20 d. at \$2.25 .....	121 00
Carts, d. at \$2.75: P. Burns 73, A. Corrisse 79-66, Mrs. J. Davis 38-44, P. Garon 23, H. Groulx 117-11, C. Kelly 216-83, E. Leclair 121-11, J. Lewis 40-33, F. X. Liberty 1-33, Mrs. P. O'Meara 116-55, O. Schwabe 163-55, A. St. Amand 24, Alb. St. Amour 116-11, Alf. St. Amour 102-11, Ls. St. Aubin 86-41, F. Tremblay 69-11, sundry 40-77 .....	3,944 77
Tcams, d. at \$4.86: W. Armstrong 28-55, M. S. Brady 47-44, D. Brunet 114-55, J. Brunet 19-83, P. Burns 57-55, J. Cameron 26-44, J. A. Cameron 16, J. Carnochan 43-55, T. Cleary 36-66, Mrs. J. Davis 60-33, J. Desjardins 65-44, N. J. Doyle 15, M. Eccles 270-44, E. Faubert 61-44, J. Fitzgerald 33-83, Thos. Fleming 53-11, Fleming-Dupuis Co. 53-11, R. Golding 35-22, W. Graham 64, P. Grand Maitre 44-11, H. Groulx 140-77, A. Hunter 110, M. Kearns 65, J. Lajeunesse 18, M. Leonard 43, F. X. Liberty 250-11, W. Maloney 49-11, .....	

Carried forward .....

40,095 23



## SESSIONAL PAPER No. 1

## Ottawa: New Departmental Buildings: Wages—Continued.

\$ Cts.

Brought forward..... 40,005 23

## Teams—Concluded.

W. Moran 113-22, A. Mowat 62-11, T. McDonald 84, D. McDonell 143-88, W. A. McLaughlin 103-44, J. J. O'Toole 27, J. Perry 65-44, A. Pettapiece 45-55, Alvy Pettapiece 102-55, W. Pettapiece 8, J. Plunkett 88-55, H. Rafter 72, F. Robert 207-22, J. B. Roy 88, S. Smith 24, W. Smith 249-88, W. Stethem 44-83, Mrs. Stewart 230-33, A. Thompson 45-44, O. Valiquette 30, W. Wiles 134-33, G. Young 46-44, sundry 51-44.....	18,931 36
Labourers, Apr.-Jan., d. at \$1.90: N. Adonaski 61-55, A. Alexander 214-88, A. Archambault 125-88, H. Barclay 206-88, F. Bellefeuille 101-33, J. Bellefeuille 70-55, P. Bellefeuille 137-44, E. Bergeron 122-33, O. Bigras 111-11, T. C. Binks 122-22, G. Boivin 107-11, J. Boivin 203-88, M. Bordeleau 121-77, J. Bourque 182-55, T. Bowes 206-11, A. Bowman 153-55, J. T. Brown 153, J. Brunet 60-66, M. Brunet 121-44, E. Bureau 103-44, D. Byrland 225-88, L. Byrland 230-33, H. Charette 58-55, A. Charron 103-55, A. Chevrier 58, J. B. Chevrier 189-11, X. Chevrier 84-22, G. Chinn 166-22, T. D. Collins 95, G. D. Common 94-88, D. Connell 125-77, W. Cook 206, M. Corbett 145-66, H. Courisse 148-44, T. Cousineau 142, J. Curran 80-44, J. Daly 13-55, W. Daly 124-33, Ls. Decarie 236-22, W. Desjardins 181, G. Digance 121-11, H. Dumoulin 148-66, M. Dumoulin 149-55, N. Dupuis 93-88, J. Ellis 80, A. Earight 107, F. Faubert 77-33, E. Forrest 200-22, J. Faucault 107-33, P. Free 107-66, H. Gagnon 137-66, J. Gernos 101-22, Alf. Gravelle 129-22, Art. Gravelle 58-66, A. Gravelle Jr., 59-55, A. Grichen 129-83, C. Grichen 115-22, E. Gudge 70-44, J. Gudge 203-44, G. Guertin 63-88, W. Hambrook 69, C. Hook 122-55, T. Horrigan 107-11, J. Kearns 215-33, M. Lafrance 188-55, B. Lambert 171, A. Larocque 92-66, J. Lauders 180-44, A. Leblanc 153-33, J. Lefebvre 102-11, Ls. Lefebvre 111-55, J. Lemieux 153-33, N. Limoges 114-44, F. Lowther 98-55, J. Manaduke 110-33, A. Mannery 121-11, E. Marquis 212-66, J. Martin 118-44, J. Morin 113-22, W. Moxley 130-66, W. McAdam 102-44, G. McDonald 92-22, G. Nichaforoche 205-66, J. O'Dea 122-88, T. O'Hara 99-66, P. O'Keefe 90, F. Oliver 53-55, H. Paquet 101-22, J. Parloche, 121-55, A. Patinaude 186-88, P. Perrier 144-55, R. Pettapiece 60-44, F. Plante 156-11, P. Quinn 77-55, J. Read 140-55, A. Rivington 203-55, A. Roy 110-44, G. Schofield 96-77, W. Scott 144-88, A. Seguin 72-77, J. Sheldon 108-77, P. Snider 213-33, P. St. Armand 183-33, E. Taillefer 228-99, G. Taylor 81, J. Tessier 221, S. Tornick 105-22, J. Toudreau 144-77, W. Twoy 126, W. Utman 141-33, I. Varchon 206-33, L. Whitty 57-11, P. Whitty 129-88, J. Wilson 171-88; in all 14,861-77 d.....	28,242 60
Labourers, Feb.-Mar., d. at \$2.10: N. Adonaski 49-33, A. Alexander 45-66, H. Barclay 40-55, F. Bellefeuille 40-66, J. Bellefeuille 37-55, O. Bigras 41-11, T. C. Binks 59, J. Boivin 41-44, M. Bordeleau 34-55, J. Bourque 40-55, T. Bowes 30-99, T. Brown 49-66, J. Brunet 28-88, M. Brunet 45-22, E. Bureau 38-44, D. Byrland 24, L. Byrland 24, H. Charette 54-33, A. Charron 26, J. B. Chevrier 47-44, T. D. Collins 36, G. Common 50-77, D. Connell 20-55, W. Daley 39-33, L. Decarie 46-33, H. Dumoulin 44, N. Dupuis 25-88, J. Ellis 60, E. Forrest 43-33, J. Foucault 26-22, P. Free 12-44, J. Gernos 13, A. Gravelle 43-66, A. Gravelle Jr., 38-55, Art. Gravelle 42-88, A. Grichen 39-44, E. Gudge 40-88, J. Gudge 47-33, G. Guertin 47-55, W. Hambrook 39, J. Kearns 13, B. Lambert 30-77, J. Lauders 24-44, A. Larocque 37-11, J. Lefebvre 44-66, Ls. Lefebvre 46-44, N. Limoges 41-88, F. Lowther 19-55, A. Mannery 3, E. Marquis 47-55, W. McAdam 31-55, G. McDonald 33-11, G. Nichaforoche 24-55, T. O'Hara 39-44, P. O'Keefe 51, F. Oliver 46, A. Patinaude 41-33, P. Perrier 31-22, R. Pettapiece 47-55, F. Plante 41-33, P. Quinn 41-11, J. Read 48-44, A. Rivington 42-33, A. Roy 47-44, G. Schofield 29, W. Scott 30-88, P. Snider 45-66, P. St. Armand 9-11, E. Taillefer 9-44, G. Taylor 59, J. Tessier 46-44, S. Tornick 24, L. Whitty 51, P. Whitty 11-33, J. Wilson 47-44.....	5,769 21
Watchman, V. Levesque, Apr.-Jan., 306 d. at \$1.75.....	535 59
Watermen: R. Chauvin, 34 d. at 75c.; F. Matal, 15 d. at 75c.; H. Mulligan, 47-88 at \$1.95; P. McKay, 100-55 at \$1.75, 47-88 at \$1.95; L. Patenaude, 13 d. at 50c., 80-44 at 75c, 141-33 at \$1, 46-33 at \$1.25; W. Schultz, 16 at 75c., 14 at \$1.....	691 50
Labourers, at \$1.75: S. Beamish 179-55, A. Heron 84-11, sundry 33-77.....	520 45
Sundry payments—	
Time keeper, 11-66 d. at \$2.50; brakesmen, 124 d. at \$2.25; plasterer, 6 d. at \$3.....	326 18
Machinist, 11-11 d. at \$2.50; labourers, 10,245-33 d. at \$2.10, 13,197-22 at \$1.90.....	46,615 76
Sundry.....	6 75
Unpaid wages: Eng. Bergeron \$22.80, D. Connell \$1.90, J. Sinclair \$21.11.....	45 81

## Rental of Machinery, paid on pay rolls (\$6,887.50).

Fleming, Matthew: rent of boiler, engine and portable sawmill, May-June, Oct.-Nov., 36 d. at \$7.50, 60 at \$10; rent of concrete mixer, Oct.-Nov., 43 d. at \$10; rent of crusher, boiler, engine and screens, June-Nov., 167 d. at \$17.50.....	4,222 50
Fleming, T.: rent of boiler, engine and portable saw mill, 27 d. in Sept.....	270 00
Fleming-Dupuis Co.: rent of boiler and steam drills, 27 d. in Sept. at \$7.50; concrete mixer, 15 d. in Sept. at \$10.....	352 50
McMahon, E.: rent of concrete mixer, Aug.-Sept., 46 d. at \$10; steam drills and boiler, Oct.-Nov., 15 d. at \$7.50, 45 d. at \$10.....	1,022 50
White, J. H.: rent of machinery and well-drill, Sept.-Nov., 68 d. at \$15.....	1,020 00
Total.....	148,667 90

**Ottawa: New Departmental Buildings: Wages—Concluded.**

\$ cts.

Charged to the following votes—

New Departmental Buildings.....	(Page V-34)	71,183 30
New Examining Warehouse.....	(Page V-70)	77,484 60

Total, as on page V-75.....		148,667 90
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**Ottawa: Printing Bureau: Raise Chimney, etc.**

Wages, detailed under 'Ottawa Buildings, Repairs'.....	(Page V-105)	556 80
Campbell Bros. Steel & Iron Works (\$918 25)—		
Removing 2 old boilers (tender).....		125 00
New smokestack, 36-in. dia. made of $\frac{5}{16}$ -in. plate (tender).....		525 00
C. i. chimney top, 1,260 lb. at 3c.; 2 c. i. columns, 570 lb. at 3c.; steel plates, etc., 1,381 lb. at 5c., 960 at $3\frac{1}{2}$ c.....		157 55
Sundry material, \$3.90; labour, 178 h. at 60c.....		110 70
Central Paving Co.: brick, 7-2 m. at \$30; cartage, \$18.....		234 00
McKinley & Northwood: making connections to steam boilers \$150, 3 Jenkins valves \$30, sundry fittings \$69.86.....		249 86
Ottawa Brick Mfg. Co.: 5 M. hard brick.....		55 00
Robertson, Thos. & Co.: four 2-in. and two $1\frac{1}{2}$ -in. Jenkins globe valves, \$25.30; sundry pipe etc., \$29.66.....		54 96
Schwab Boiler Heating Co.: on account of installing heating system, R 35,891.....		2,200 00
Stewart, Wm.: on account of chimney Ch. R 44303.....		1,680 00
Sundry payments: 60 bush. lime \$12.60, 6 bags mineral wool, \$12, sundry, \$32.31.....		56 91
		6,005 78
Less—Discounts (page V-120).....		34
Total, carried to page V-5.....		6,005 44

**Palmerston Public Building.**

Travel and outlay: T. A. Hastings, Toronto, \$2.88; C. H. Hunter, Ottawa, \$32.30.....	35 18
Advertising.....	129 85
Total, carried to page V-5.....	165 03

**Paris Public Building.**

Advertising, \$102.20; King's Printer, \$58.45.....	160 65
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**Pembroke Public Building.**

Beatty, W.: estimate 2 to Mar. 29 on \$16,750 contract, \$2,876.19; less \$286.19, drawback.....	2,590 00
Superintendence, W. J. Moore: 2 p.c. commission on estimate 2.....	51 77
Advertising, \$116.35; King's Printer, \$45.87.....	162 22
Total, carried to page V-5.....	2,803 99

**Perth Public Building.**

Purchase price of site: J. A. Stewart.....	7,750 00
Legal services, C. J. Foy, Perth.....	42 45
Total, carried to page V-5.....	7,792 45

**Peterborough Post Office: Addition.**

Adamson & Dobbin: 2 Ox. boilers, \$390; pipe, \$44; 18 gate valves, \$59.30; cartage, \$12; labour, \$111; sundry, \$80.80.....	697 10
Blackwell, W., architect; 5 p.c. commission on accounts, building, \$8,200, heating, \$1,250, wiring \$900, sundry, \$255.16; measurements and extra work, \$50; \$580.26 less \$205 paid in 1911-12, V-58.....	375 26
Duranceau, C. A. J.: detailed in 1911-12, V-53.....	209 67
Johnston, W. G.: brick wall, &c., \$65; concrete work under roof at back, \$30.50; frame work for bell stand, \$25; sundry, \$20.60.....	171 10
Macpherson, F. R. J.: estimate 1 on wiring contract, \$900; rent of heaters and stoves, \$22.60; sundry, \$32.56.....	955 16
Carried forward.....	2,408 29

## SESSIONAL PAPER No. 1

**Peterborough Post Office: Addition—Concluded.**

Brought forward.....	2,408 29
Office Specialty Mfg. Co.: bag rack, 60 bag, and freight.....	179 80
Travel and outlay: T. A. Hastings, Toronto, \$6.42; J. H. Ralph, Ottawa, \$23.05.....	29 47
Advertising, \$51.75; King's Printer, \$15.12.....	66 87
Advance, D. A. Hewitt, R. 40,062.....	25 00
Total, carried to page V—5.....	2,709 43

**Port Arthur Armoury.**

Purchase price of site: D. D. McGillivray.....	3,400 00
Halton & Cauchon: preparing preliminary plans, 1 p.c. on \$40,000.....	400 00
Advertising, \$1,013.68; King's Printer, \$148.46.....	1,161 54
Total, carried to page V—5.....	4,961 54

**Port Arthur Customs and Examining Warehouse.**

Purchase price of site: Estate A. Guerard, \$45,630; J. P. Healey, \$8,500; F. S. Wiley, \$5,000.....	59,130 00
Legal services, Langworthy & McComber, Port Arthur, Ont.....	296 87
Total, carried to page V—5.....	59,426 87

**Port Hope Public Building: Improvement.**

Office Specialty Mfg. Co.: p.o. boxes, 672 at \$1.80, 56 at \$2.25, 38 at \$2.75, 9 at \$5.50; freight, \$8.48.....	1,498 08
Rubenstein Bros.: 4 brass grills, \$95; 6 eng. plates, \$21; 4 receivers, \$47.25; 2 standards, \$60; sundry, \$8.95.....	232 20
Schell, J. T. Co.: installing interior fittings.....	4,939 00
Small payments: door check \$6; installing light \$10; plumbing \$44.23; 2 weeks light \$6..	66 23
Travel and outlay: T. A. Hastings, Toronto.....	32 86
Advertising \$55.48; King's Printer \$31.68.....	87 16
Total, carried to page V—5.....	6,855 53

**Port Perry Public Building.**

Trick, W. J.: estimate 10 to Mar. 31, 1913 on \$22,475 contract \$15,617.20; less, \$1,567.20 drawback, and \$1,270 paid in 1911-12, V—58.....	12,780 00
Clerk of works, W. L. Parrish: services, 1 y. \$960; outlay \$1.25.....	961 25
Travel and outlay: T. A. Hastings, Toronto.....	3 15
Advertising \$29.40; King's Printer \$16.35.....	45 75
Total, carried to page V—5.....	13,790 15

**Preston Public Building.**

Purchase price of site: John Stockfish.....	6,000 00
Travel, C. H. Hunter, Ottawa.....	12 00
Legal services, C. R. Hanning, Preston, Ont.....	33 47
Total, carried to page V—5.....	6,045 47

**Renfrew Public Building.**

Moore, W. A.: 4,667 ft. cement driveway, \$1,026.74; 1,340 ft. sidewalk \$294.80; 381 ft. fence \$114.30; 4 gates for walk \$23; sundry, \$12.....	1,470 84
Smith, Jos. R.: 103 ft. iron fencing, \$180.25; gate, \$20; 3 iron posts, \$12.....	212 25
Total, carried to page V—5.....	1,683 09

**Sarnia Public Building: Improvements.**

Barrie, W. J.: Gurney h. w. boiler \$475; 10 gate valves \$61.25; 75 ft. pipe covering \$15; labour \$453; sundry \$153.76.....	1,163 01
Travel and outlay, T. A. Hastings, Toronto.....	8 35
King's Printer.....	7 44
Total, carried to page V—5.....	1,178 80



**Sarnia Public Building: Government Share of Local Improvement Taxes for  
Pavement on Front St.** \$ cts.

Sarnia Town: payment due Dec. 31, 1910, \$42 23; 19 commuted payments \$510.36..... 552 59

**Sault Ste. Marie Public Building.**

Can. Revolving Door Co.: door \$650; freight \$15.22.....	665 22
Grand, E. T.: tinting ceiling, painting walls, finishing floors, &c., as per tender .....	1,550 00
Jannison, D. & Son: tower \$3,950; vestibule \$209; extra work \$246.47; less \$100 retained for completion of roof.....	4,305 47
Meredith, C. P.: plans, etc. and superintendence, 6 p. c. on \$4,955; for painting 3 p. c. on \$1,550; reporting on heating and ventilation \$15.....	358 80
Penfold, Jas.: cartage \$4.50, freight \$1.81.....	6 31
Smith, J. & Sons: turret clock.....	854 10
Customs duty on clock: Blacklock Bros., Brokers: duty \$150.60; entry \$3; exchange \$1....	184 60
King's Printer.....	33 53
Total, carried to page V-5.....	7,953 03

**Seafarh Public Building.**

McKenzie, T.: estimate 10 to Mar. 31, 1913 on \$27,500 contract, \$23,992.32; less \$2,392.32 drawback, and \$9,030 paid in 1911-12, V-59.....	12,570 00
Inspector, R. Wright: services, 1 yr. to Mar. 31, 1913.....	960 00
Office Specialty Mfg. Co.: D bag rack \$100, 468 p. o. boxes, \$909; 2 grills \$16; freight \$7.37	1,032 37
Rubenstein Bros.: 4 brass grills \$84; 5 eng. plates \$11.25; 2 receivers \$35; sundry \$7.43; overpaid \$20.....	157 63
Travel, T. A. Hastings, Toronto.....	11 73
Supplied out of stock: one D bag rack.....	100 00
Advertising \$23.40; King's Printer \$17.21.....	49 61
Total, carried to page V-5.....	14,872 39

**Shelburne Public Building.**

Purchase price of site: Adeline Gammon.....	1,200 00
Travel, C. H. Hunter, Ottawa.....	12 00
Legal services: G. M. Vance, Shelburne.....	44 00
Total, carried to page V-5.....	1,256 00

**Steeleton Public Building.**

Purchase price of site: W. W. Hyland, on account.....	5,000 00
Travel and outlay, C. H. Hunter, Ottawa.....	42 00
Legal services, Uriah McFadden, Sault Ste. Marie.....	45 85
Total, carried to page V-5.....	5,087 85

**Stratford Public Building: Government Share of Cost of New Pavements,  
Sidewalks, &c.**

Stratford City: concrete base and westrumite surface roadway, \$40 yd. at \$1.87; curb and gutter, 650 ft. at 40c.; earth filling \$3.40; grading, &c. \$89.27; \$2,260.07, of which one-half is government share.....	1,130 04
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**St. Catharines Public Building: Improvements.**

Barrett Electric Co.: electric wiring and fittings.....	1,198 00
Gourlay, S. P.: 2 No. 8 h. w. boilers, furnished and installed \$1,254; furnishing and installing natural gas mains and burners \$70.....	1,324 00
Advertising \$15.05; King's Printer \$17.43.....	32 43
Total, carried to page V-5.....	2,554 43

**Sudbury Public Building.**

Purchase price of site: Can. Pac. Ry. Co.....	20,000 00
Travel, R. C. Wright, asst. chief architect.....	26 45
Legal services, R. R. McKessock, Sudbury.....	33 20
Total, carried to page V-5.....	20,059 65

## SESSIONAL PAPER No. 1

**Tilbury Public Building.**

	\$	cts.
Piggott, J & Sons: estimate 8 to Mar. 31, 1913 on \$20,000 contract \$14,601.45; less \$1,461.45 drawback.....	13,140	00
Inspector, Asa Long: services, Apr. 1-Mar. 31, 313 d. at \$3.50.....	1,095	50
Office Specialty Mfg. Co.: bag rack \$50; freight 75c.....	50	75
Advertising, \$17.86; King's Printer, \$16.72.....	34	58
Total, carried to page V-5.....	14,320	83

**Tillsonburg Public Building.**

Schultz Bros.: estimate 3 to Sept. 21, 1912 on \$24,811 contract, \$24,188.63; raising tower \$1,282; less \$2,510.63 drawback and \$12,510 paid in 1911-12, V-59.....	10,450	00
Inspector, W. H. Jackson: Apr. 1-Oct. 15, 6-483 m. at \$90.....	583	50
Blaklock Bros., customs brokers: duty on clock \$143; entry \$3; exchange 72c.....	146	72
Office Specialty Mfg. Co.: 468 p. o. boxes \$909; bag rack \$100; 2 wickets \$16; freight \$6.72...	1,031	72
Pritchard-Andrews Co.: 4 brass grills \$100; 3 wickets \$12.75; sundry \$48.09.....	160	84
Schell Co.: interior fitting, as per contract.....	2,141	00
Shearing & Flanders: gas connections to furnaces and water-heater.....	103	00
Small payments: door check \$18.60; sundry \$8.64.....	27	24
Advertising \$15.84; King's Printer, \$15.72.....	31	56
Travel and outlay: T. A. Hastings, Toronto.....	14	73
Total, carried to page V-5.....	14,690	31

**Toronto Custom House: Improvements.**

Coyell, A., labour \$11; Gibson Co., marble closet \$4.50, labour \$1.80.....	17	30
Fiddes & Hogarth: fitting up sink in large room \$153; moving radiator and repairing flushometer \$8.90.....	161	90
Reynolds, G. N. & Co.: 12 hat and coat trees.....	78	00
Total, carried to page V-5.....	257	20

**Toronto Customs Examining Warehouse.**

Fiddes & Hogarth: installing Keiley pressure regulating valve, pipe and fittings \$125; Keiley steam trap and receiver \$146.50; labour \$1,190.85; sundry supplies \$600.29.....	2,062	64
Otis-Fensom Elevator Co.: installing passenger elevator.....	4,900	00
Young, Samuel: contract for alterations and new entrance complete.....	11,695	75
Travel and outlay, C. H. Hunter, Ottawa.....	26	00
Total, carried to page V-5.....	18,684	39

**Toronto Military Buildings: Barracks for Permanent Corps to replace property sold to City.**

Can. Domestic Engineering Co.: on account plans and specifications re heating and electrical works.....	1,290	00
Chipman, W.: on account plans \$1,000; sundry travel and outlay, 1911-12, \$242.....	1,242	00
Travel of Ottawa officials: R. Dawson, \$17.70; T. W. Fuller, \$25.....	42	70
King's Printer.....	242	09
Total, carried to page V-5.....	2,726	79

**Toronto Military Buildings: New Stores Building.**

Structural Engineering Co.: on account plans.....	500	00
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**Toronto General Post Office.**

Armstrong, Fred. Co.: fitting sanitary drinking fountain \$85; lavatory \$18; labour \$56.94; covering 95 ft. pipe \$21; sundry hardware \$34.67.....	215	61
Brines, H.: chairs, 48 at 75c., 1 \$7.50, 3 at \$7.75; desks, 2 at \$23, 1 \$24.....	136	75
Canada Wire & Iron Goods Co.: steel stools, 7 doz. at \$13, 2½ at \$14; freight \$2.22.....	122	39
Can. General Electric Co.: 3 motors \$270; 5 amp. 110 volt. 2 w. t. r. w. serial \$13.....	283	00
Chapman & Walker: oscillating fans, 2 at \$35, 2 at \$25; sundry electrical supplies \$99.45..	219	45
Coyell, Alf.: carpenter work, 443 h. at 55c.....	243	65
Carried forward.....	1,220	85

<b>Toronto General Post Office—Concluded.</b>		<b>\$</b>	<b>cts.</b>
Brought forward.....		1,220	85
Dinnis, Richard & Son: 1,000 tags \$32; 12 table tops \$54; sundry lumber, &c., \$102.65.....		188	65
Elevator Specialty Co.: electrical repairing, 32 h. at 65c., 823 h. at 60c.; 200 ft. conduit \$22; 750 ft. wire \$26.25; sundry \$92.73.....		655	58
Lamson Company: belt conveyor and elevator \$4,950; sundry \$27.33.....		4,977	33
Lyon, J. D.: relining gutters, new galv. iron roof and repairs, as per tender.....		940	00
McGrath, E. P.: contract for fittings complete \$12,125; extra tile flooring \$519; less \$10,210 paid in 1911-12, V—59.....		2,434	00
Murray-Kay, Ltd.: cork carpet, 53½ yd. at \$1.15, 61½ yd. at 90c.; 2 wilton rugs \$32.50, \$37; sundry, \$11.35.....		197	73
Office Specialty Mfg. Co.: steel cases, 1, \$304, 2 small cases \$64; 4 trucks \$260; filing cabinet guides and folders \$88.30; removing steel fittings \$48; desk \$36; sundry \$144.80.....		945	10
Ovens, T. A.: hammered wire plate glass, 66½ ft. at \$1.25; sundry \$40.10.....		123	54
Reid & Co.: lumber for tables for Christmas trade \$38.79; partition in dead letter office \$23.74; dressed oak, 160 ft. at 9c.; sundry lumber etc. \$69.07.....		146	00
Reynolds, G. N. & Co.: arm chair \$6.50; cabinet \$22; desks, 2 at \$25, one \$28, 2 at \$45; tilters, 4 at \$8, 2 at \$8.75; wardrobe \$24; sundry \$2.88.....		272	88
Rogers Electric Co.: fuses, 430 at 13½c.; 55 portables \$102.75; 2,978 ft. r. c. wire \$36.75; sundry \$162.57.....		360	10
Stewart, John: labour \$13.20; glass \$47.80; paint, etc. \$8.28.....		69	28
Vokes Hardware Co.: sundry paint and hardware.....		147	14
Wanty, Wm.: brick wall in basement \$72; repairing floor \$6.63.....		78	63
Williamson, Wm.: alterations to post office, as per tender, \$1,170; partition in rural mail service \$96; work in dead letter office altering panels and new doorway in cloak room \$271.07; varnishing and glazing in dead letter office \$47.10; repairing tables \$22.91; making 4 ventilators \$33.71; sundry \$26.43.....		1,667	22
Young, S.: plastering basement ceiling \$75; lathing and plastering basement walls \$65; work on elevator pit \$242.64; sheeting sides of stairs, \$91.10; sundry work in basement \$120.22		593	96
Small payments: freight and cartage \$85.66; hardware \$115.78; repairs \$89.25; rubber stamp pad \$48; signs \$40; 2 stools \$24; sundry \$52.19.....		454	88
Sorting cases supplied from stock: 1 c. sorting cases, 5 at \$29.50, 9 at \$32.80; 4 sections news- paper sorting cases \$71.....		513	70
King's Printer.....		52	83
Total, carried to page V—5.....		16,039	40
<b>Toronto Postal Garage: for motor trucks.</b>			
Armour, E. N.: additional amount required to pay off mortgage on Ghent property.....		79	10
Imperial Motor Car Co.: machinery in garage building, 87-95 Richmond St., East, price as agreed.....		350	00
Toronto Electric Light Co.: installing stand pipe for power service, Richmond St.....		8	18
Travel and outlay: A. J. Barelay \$31.55; C. H. Hunter 15c.....		31	70
Legal services, E. N. Armour, Toronto.....		162	73
Total, carried to page V—5.....		631	71
<b>Toronto Postal Station 'G'.</b>			
Purchase price of site: J. B. Leroy.....		35,000	00
Travel, C. H. Hunter, Ottawa.....		16	90
Total, carried to page V—5.....		35,016	90
<b>Toronto Postal Station 'H'.</b>			
Purchase price of site: Harry Oliver.....		25,160	76
Livingston, R.: repairing wainscotting.....		3	20
Travel and outlay: T. A. Hastings, Toronto, \$20.25; C. H. Hunter, Ottawa, \$15.....		35	25
Total.....		25,199	21
Less, received for old buildings on site.....		60	00
Total, carried to page V—5.....		25,139	21
<b>Toronto Postal Station, Spadina Ave.</b>			
Purchase price of site: Robt. Carroll Estate.....		50,000	00
Ponton, D.: commission for collection of rents.....		18	70
Travel and outlay: C. H. Hunter, Ottawa.....		83	35
Total, carried to page V—5.....		50,102	05



SESSIONAL PAPER No. 1

**Toronto Dominion Buildings, Generally: Improvements, Repairs, etc.** \$ cts.

Detailed with Dominion Buildings, Maintenance..... (Page V—196) 5,014 74

**Uxbridge Public Building.**

Meyer, D.: estimate 10 to Feb. 18, 1913 on \$25,000 contract, \$19,635.49; less \$1,965.49 drawback, and \$6,339, paid in 1911-12, V—60..... 11,340 00  
 Inspector, J. Park: services, 11 m. to Mar. 13, 1913, 286 d. at \$3.50; outlay \$4.27..... 1,005 27  
 Blaiklock Bros., customs brokers: duty on clock \$145.60; entry \$3; exchange 74c..... 149 34  
 Smith, John & Sons: turret clock, 4 dials, 800 lb. bell..... 727 57  
 Travel and outlay, T. A. Hastings, Toronto..... 9 00  
 Advertising \$37.80; King's Printer \$16.10..... 53 90

Total, carried to page V—5..... 13,285 08

**Walkerville Public Building.**

Hewitt, D. A., Ottawa, advance to be accounted for..... 50 00

**Wallaceburg Public Building.**

Goldie & McCulloch Co.: safe \$310; freight \$9.60..... 319 60  
 McDonald, D.: services at Wallaceburg building, April, 1912..... 100 00  
 Cartage of safe \$15; timber, etc. 85c..... 15 85  
 Advertising \$540.49; King's Printer \$4..... 544 49

Total, carried to page V—5..... 979 94

**Waterloo Public Building.**

Lachance, L. B.: estimate 7 to Dec. 24, 1912 on \$36,975 contract and \$6,777.30 extras, \$39,423.42; less \$3.42 drawback, and previous payments, V—61, 1910-11, \$3,220, V—60, 1911-12, \$21,160..... 15,040 00  
 Brown & Semple, covering boilers, &c..... 75 00  
 Moogk, Chas.: express, paid on brass fittings..... 1 93  
 Office Specialty Mfg. Co.: 2 l. s. cases \$92; p. o. boxes, 324 at \$1.80, 96 at \$2.25, 36 at \$2.75; 2 grills \$16; "E" bag rack \$135; freight \$9.07..... 1,150 27  
 Pequegnat Clock Co.: on account tower clock..... 1,000 00  
 Rubenstein Bros.: 4 grills \$94; 5 eng. plates \$17; 2 receivers \$35.50; sundry \$5.16..... 151 66

Total, carried to page V—6..... 17,418 86

**Watford Public Building.**

Purchase price of site: J. D. Brown \$350; W. D. Cameron \$2,250..... 2,600 00  
 Travel of Ottawa official, C. H. Hunter..... 36 10

Total, carried to page V—6..... 2,636 10

**Warton Public Building.**

Legal services: Wm. Masson, Owen Sound..... 106 86

**Wingham Public Building.**

Schaefer, Adam: painting and kalsomining ceilings and walls \$116; sundry painting \$15.70... 131 70  
 Travel and outlay, T. A. Hastings, Toronto..... 4 15

Total, carried to page V—6..... 135 85

**Dominion Public Buildings, Ontario: General repairs, etc.**

Detailed with Dominion Buildings Maintenance..... (Page V—196) 19,996 89

**Brandon Public Building: Addition.**

	\$	cts.
Brown & Mitchell: installing heating, \$538; sundry plumbing, \$25.....	563	00
City of Brandon: sidewalk, labour, \$39.20, cement, etc., \$22.75.....	61	95
Garside, W. H.: repairing and kalsomining, 3,273 sq. yd. at 7c.; painting 3,102 yd. at 12c.; sundry, \$10.....	611	35
Giles, T. H., cleaning offices and halls.....	7	00
Lissaman, F. C.: room in attic, \$185; partition for registered mail, \$75; sundry repairs, \$134.88.....	394	88
Nation & Shewen: cork carpet, 253 yd. at 90c.; shades, 18 at \$2.05; sundry, \$5.....	285	80
Travel and outlay: H. E. Matthews, \$35.40; W. T. Mollard, \$43.....	78	40
Total, carried to page V—6.....	2,002	38

**Carman Public Building.**

Travel and outlay: J. E. Cyr, \$5.20; H. E. Matthews, \$13.35.....	18	55
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**Melita Public Building.**

Purchase price of site, Geo. Nickle.....	1,400	00
Travel and outlay: H. E. Matthews, Winnipeg.....	18	40
Total, carried to page V—6.....	1,418	40

**Minnedosa Public Building.**

Advertising, \$303.92; King's Printer, \$51.37.....	355	29
Legal services, H. F. Maulson, Minnedosa.....	81	50
Total, carried to page V—6.....	436	79

**Morden Public Building.**

Advertising, \$230.58; King's Printer, \$52.44.....	283	02
Legal services, A. W. Bowen, Morden.....	23	25
Total, carried to page V—6.....	306	27

**Portage la Prairie Public Building.**

Snyder Bros.: contract complete, \$26,400; extras, shooting gallery, \$1,135, officers' lavatory in basement \$525, sundry \$158.50; less \$16,990, paid in 1911-12, V—61.....	11,228	50
Inspector, H. J. Hughes, services, Jan.—Nov., 1912, 11 m.....	1,650	00
Travel and outlay, H. E. Matthews.....	6	40
Total, carried to page V—6.....	12,884	90

**Virden Public Building.**

Purchase price of site, H. C. Simpson.....	6,200	00
Travel and outlay, W. T. Mollard.....	23	25
King's Printer.....	2	84
Legal services, J. Pritchard, Virden.....	66	85
Total, carried to page V—6.....	6,292	94

**Winnipeg Immigration Halls I and II: Improvements, &c.**

Banfield, J. A.: 225 yd. brass binding, \$33.75; 120 yd. cork carpet, \$125; linoleum, \$110; 3 desks, \$67.50; one tilter \$12.50.....	348	75
Beairsto Co.: installing lavatories, &c., as per tender, \$210; repairing lavatories, plumbing, &c., labour \$358, 2 boiler sections \$159.60, 4 grate bars \$35.20, 2 syphon jets \$44, sundry \$121.46.....	928	26
Pattinson & Eilbeck, painting windows, as per tender.....	76	00
Smith & Kirkpatrick: plastering and repairing concrete floors as per tender.....	392	00
United Electric Co.: four 110-v. a. c. mult. arc lamps, \$112; 324 ft. conduit, \$30.88; sundry, \$59.18.....	202	06
Small payments: desk, \$31.90; electrical supplies, \$8.75; hardware, \$27.55; sundry, \$11.40..	79	60
Total, carried to page V—6.....	2,026	67

SESSIONAL PAPER No. 1

**Winnipeg Public Buildings: Pavements, Sewers, &c.**

\$ cts.

Winnipeg City, on account local improvements, pavements, sewers, &amp;c..... 13,000 00

**Winnipeg Dominion Buildings: Improvements, &c.**

Detailed with Dominion Buildings Maintenance.....(Page V—196) 5,047 76

**Public Buildings, Manitoba, Generally.**

Detailed with Dominion Buildings Maintenance.....(Page V—196) 2,955 85

**Battleford, Sask., Public Building.**

Pigott, M. A., & Son: final estimate, \$26,735; extra concrete footings, \$525; substituting pressed brick for common, \$978; sundry, \$39.25; \$28,277.25; less, \$250 deducted for work not done, \$3,410 paid in 1910-11 (V—64), and \$23,670.35 paid in 1911-12 (V—62)..... 946 00

Clerk of works, W. R. Latimer: services, Mar. 5 to May 31, 1912, 76 d. at \$5.50; filling in well, \$22.50; moving safe and office supplies, \$58..... 498 50

Berlin Interior Hardwood Co.: contract for fittings complete, \$2,225; less \$1,500 paid in 1911-12, V—62..... 725 00

Boughey, Chas., building outside closet at land office..... 60 00

Northwestern Electric Co.: contract for wiring, complete, \$1,196; 9 extra lights, \$72; cutting away and making good plaster-work, \$100..... 1,368 00

Office Specialty Co: "F." truck, \$70; freight, \$3.88..... 78 88

Regina Plumbing and Heating Co.: installing radiation in post office..... 130 00

Stephenson, Evans and Fillingham: superintending sundry works..... 20 00

Storer, J. H.: hauling gravel and loam, building fence, &c..... 248 00

Western Pavers: 243 sq. ft. grano. walk and 92 l. ft. curb..... 110 00

Small payments: clock, \$23.50; 16 blinds, \$27.75; 4 chairs, \$10; 2 stools, \$4.70..... 65 95

Travel of clerk of works, W. T. Mollard..... 20 25

Total, carried to page V—6..... 4,271 48

**Gravelbourg Telegraph Building.**

Boisvert, H.: contract completed, \$3,975; less \$1,730, paid in 1911-12, V—63..... 2,245 00

St. Germain, C. W.: gasoline lamp..... 15 00

Travel of clerk of works, W. T. Mollard..... 35 25

Total, carried to page V—6..... 2,295 25

**Humboldt Public Building.**

Brown Construction Co.: estimate 8 to Sept. 30, 1912, on \$37,673 contract, \$33,728; less drawback \$3,378, and \$5,970, paid in 1911-12, V—63..... 24,380 00

Clerk of works: Wm. Driver, Apr. 1 to June 30, 78 d. at \$5; A. Pike, June 1 to Oct. 31, 131 d. at \$5..... 1,045 00

Travel and outlay: W. T. Mollard, Regina..... 39 50

Advertising, \$34.65; King's Printer, \$16.43..... 51 08

Total..... 25,515 58

Less, changed to year 1913-14..... 515 58

Total, carried to page V—6..... 25,000 00

**Indian Head: Forest Nursery Station.**

Hamilton, A. B.: erection and completion of boarding house, \$4,960; providing and erecting outdoor closet, \$54.29; sundry, \$29.10..... 5,043 39

Travel and outlay: J. Jopling, Regina, \$35.70; W. T. Mollard, Regina, \$66.15..... 101 85

Total, carried to page V—6..... 5,145 24

**Lloydminster Public Building.**

Healy & Pigott: on account estimate 8 to Mar. 31, 1913..... 25,830 00

Inspector, E. E. Miller, services, May 8 to Mar. 31, 280 d..... 1,400 00

Laying out grounds, \$10; sundry travel and outlay, \$44.25..... 54 25

Advertising..... 21 00

Total, carried to page V—6..... 27,305 25



**Melfort Public Building.**

	\$	cts.
McDiarmid Co.: on account final estimate.....	28,348	00
Inspector, W. J. Roscoe, Mar. 13, 1912, to Mar. 31, 1913, 326 d.....	1,630	00
Eastman, W. W., coal.....	22	00
Advertising.....	11	20
Total, carried to page V—6.....	30,011	20

**Moose Jaw Armoury.**

Advertising.....	54	08
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**Moose Jaw Public Building.**

McDiarmid Co.: on account estimate 7 on \$260,000 contract.....	98,480	00
Inspection: J. Armstrong, May 6 to Nov. 9, 1913 d. at \$5; W. Tilston, Nov. 10 to Mar. 31, 121 d. at \$5.....	1,395	00
Whitehead, T., wiring and installing 12 lights.....	23	75
Travel of clerks of works: J. Jopling, \$4.10; W. T. Mollard, \$40.25.....	44	35
Total, carried to page V—6.....	99,943	10

**North Battleford Public Building.**

Travel and outlay, W. T. Mollard.....	20	25
Advertising \$71.21; King's Printer \$33.34.....	154	55
Total, carried to page V—6.....	174	80

**Prince Albert Penitentiary.**

Saskatchewan Building & Construction Co.: installing engine, labour \$78, material \$22; sheathing ceiling and painting, 750 ft. at 10c.....	175	00
Saskatchewan Penitentiary, grading around grounds.....	40	00
Travel and outlay, W. T. Mollard.....	21	20
Total, carried to page V—6.....	236	20

**Regina Drill Hall.**

Kingston, J. S., services, April-May, 1912, in office of Superintendent of Buildings, Ottawa..	200	00
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**Regina Public Building.**

Armstrong, Smyth & Dowswell: labour, 85 h. at 50c.; glass, \$23.20; sundry, \$16.55.....	82	25
Blaklock Bros., brokers: customs duty on clock, \$172.80; entry, \$3; exchange, \$1.30; freight, \$83.23.....	260	33
Crappier, F. M.: kalsomining offices, \$325; repairing building after cyclone, glazing, \$328.41, sundry, \$9.50.....	662	91
Dennis Wire and Iron Works: elevator enclosure, \$3,640; sundry, \$79.29.....	3,719	29
Hunter, W. J.: carpentry repairs: labour, \$154.20; material, \$61.56.....	215	76
Johnston, J. H.: 6 stools, \$12; table, \$4; 19 shades, \$93.25.....	109	25
Office Specialty Mfg. Co.: cabinet, \$39.95; stamp cabinet, \$15; chairs, 8 side, \$34, 2 small, \$16.50, 2 tilter, \$17.70; f.t. desks, one \$44, one, \$30.80, 2, \$50; stool, \$10; 2 tables, \$38.35; truck, \$30; sundry, \$20.90; freight, \$7.51.....	354	71
Otis-Fensom Elevator Co.: elevator complete, \$6,380; 24 carbons and contacts, \$9.60; less, \$4,315 paid in 1911-12, V—64.....	2,074	60
Potts & Smith: firepot section for Daisy h.w. boiler.....	118	75
Rubenstein Bros: 7 brass eng'd plates, \$49.50; freight, \$1.75.....	51	25
Carried forward.....	7,649	10

## SESSIONAL PAPER No. 1

**Regina Public Building—Concluded.**

	\$	cts.
Brought forward.....	7,649	10
Smith, John & Sons: turret clock, four 6½ ft. dials.....	863	83
Western Man'g. Co.: fir cupboard, \$160; case, as ordered, \$64.....	224	00
Western School Supply Co.: 4 chairs, \$18.50; 3 desks, \$89.50; 2 awnings, \$10; filing cabinet, \$63; sundry, \$50.65.....	231	65
Whiteford Bros.: sundry plumbing, \$61.10; sundry wiring and electrical fixtures, \$119.05....	180	15
Wilson & Wilson: sundry repairs and alterations.....	381	19
Small payments: 2 awnings, \$11; 2 w.p. baskets, \$20; repairs, \$33.35; sundry, \$14.70.....	79	05
Sorting cases supplied from stock: 3 hods, \$7.50; 4 No. 1,258, \$180.30.....	187	80
Travel and outlay: T. A. Hastings, Toronto, \$51.52; C. H. Hunter, Ottawa, \$20.....	71	52
King's Printer, \$11.09; advertising, \$17.22.....	28	31
Total.....	9,896	60
Less, charged to Rigaud Public Building..... (Page V—56)	51	25
Total, carried to page V—6.....	9,845	35

**Saskatoon: Forest Nursery Station.**

Can. Drug & Book Co.: 8 rolls blue print.....	6	80
Travel and outlay: J. Jopling, Regina.....	35	50
Advertising, \$280.19; King's Printer, \$45.69.....	325	88
Total, carried to page V—6.....	368	18

**Weyburn Public Building.**

Navin Bros.: contract complete, \$48,911; extra tile flooring, \$240; less, \$25,171 paid in 1913-14	23,980	00
Inspector, G. J. G. Jarrett: Apr. 10-Dec. 31, 223 d. at \$5.....	1,115	00
Advertising, \$22.14; King's Printer, \$21.48.....	43	62
Total, carried to page V—6.....	25,138	62

**Bassano Public Building.**

Travel and outlay, W. T. Mollard, Regina.....	12	73
Legal services: Burns Mavor, Bassano, Alta.....	25	86
Total, carried to page V—6.....	38	59

**Calgary Customs Examining Warehouse.**

McDiarmid Co.: estimate 1 to Mar. 29, 1913, on \$455,000 contract, \$19,680; less, \$1,960 drawback.....	17,720	00
Canadian Domestic Engineering Co.: on account heating system.....	1,000	00
Can. Inspection & Testing Laboratories: mill inspection of steel.....	9	19
Dowler, Leo., architect; use of office for exhibit of plans, etc., \$14; commission on estimate one \$98.40.....	112	40
Purchase price of site: E. M. Adams, \$20,000; John Cardell, \$60,000; Wm. Robertson and A. L. Cameron, \$20,000.....	100,000	00
Legal services re site: M. S. McCarthy, Calgary.....	399	76
Advertising, \$1,211.50; King's Printer, \$90.07.....	1,301	57
Total, carried to page V—6.....	120,542	92

**Calgary Immigration Building.**

McDiarmid Co.: estimate 2 to Feb. 27, 1913, on \$25,700 contract, \$24,000; less, \$2,400 drawback.	21,600	00
Dowler, Leo.: complete plans and blue prints, \$250; tracings, \$10; 1 p.c. comm. on estimate 2, \$240.....	500	00
Lewthwaite, M., clerk of works: services July 15-Mar. 31, 76 d. at \$5.40, 142 d. at \$6; outlay, \$3; less, \$396, charged in error to Immigration Buildings, Construction (Page V—96)....	869	40
Total, carried to page V—6.....	22,969	40

**Calgary New Post Office.**

	\$	cts.
Purchase price of site: J. G. Van Wart \$113,450; Chas. A. Wallace, \$65,215.....	178	665 00
Burn, L. R.: sundry work at temporary office.....		23 77
Can. Western Natural Gas Co.: installing heating in temporary office.....		761 65
Dowler, Leo.: travel, Calgary-Ottawa, \$150; on account commission, \$1,200.....	1,350	00
Webb, Read, Hagan, Callingham & Co.: fee for supervising payments in connection with temporary office.....		500 69
Webb, Read, Hagan, Callingham & Co. and Leo Dowler: on account disbursements.....	24,000	00
Travel of Ottawa official, C. H. Hunter.....		75 60
<b>Total, carried to page V-6.....</b>	<b>205,378</b>	<b>42</b>

**Edmonton Public Building.**

Bradburn Stationery Co.: cabinet, \$58.95; 4 chairs, \$18; table, \$15.....	91	95
Burnham-Frith Electric Co.: ten 100-w. lamps with holophane shades, \$38.50; 25 25-w. lamps, \$21.25; sundry work, \$38.51.....	98	26
Clark, W. H. & Co.: 2 cupboards, counter, 2 desks, 2 tables and 2 sets pigeon holes, \$646; vault fittings, \$575; 3 counters and one case pigeon holes, \$71.50; shelf, \$10.75; sundry, \$32.30..	1,335	55
McCallum & Co.: contract complete, \$2,750; extra work, \$80; less, \$1,200 paid in 1909-10, V-60, \$185.75 paid in 1910-11, V-63, \$831.51 paid in 1910-11 V-65 to sundry persons; balance, \$612.74. Paid as follows: Burnham Frith Co., \$278.65; Crown Electric Co., \$380.20; Edmonton City, \$250 (difference being security deposit refunded to vote, \$296.11.....	612	74
Office Specialty Mfg. Co.: 2 bag racks, \$140; 2 sorting cases, 1204, \$108; freight, \$38.04....	286	04
Otis-Fensom Elevator Co.: mail hoist complete, \$2,921; sundry wiring, \$16.60; less \$2,190.75, paid in 1910-11, V-65 and \$520 paid in 1911-12, V-64.....	226	85
Paragon Office Supply Co.: 2 desks, \$68; 2 tilters, \$20.20.....	88	20
Ritchie, R. W.: building paper burner in basement.....	204	40
Ross, Bros.: making iron top and 2 doors for ash-pit.....	90	00
Small payments: fixture for holding mail ready for despatch, \$48; desk, \$34.50; glass, \$17.18; painting, \$23; 8 rubber strips, top felts and bottom rubbers, \$38.75; sundry, \$20.39.....	181	82
Clerk of works, R. J. Manson: services, Mar. 1-Nov. 30, 258 d. at \$5.....	1,290	00
Travel and outlay: T. A. Hastings, Toronto.....	126	13
<b>Total, carried to page V-6.....</b>	<b>4,631</b>	<b>94</b>

**Lethbridge Public Building.**

Navin Bros.: estimate 5 to May 12, 1913, on \$221,300 contract, \$74,211.62; extra concrete, &c., to enlarge footings, \$7,629; less, \$8,180.62 drawback and \$31,360, paid in 1913-14.....	42,300	00
Inspection, Raley & Carver: 2 1/2 p.c. comm. on estimate 2, \$730.74; travel, \$14.85; sundry work, \$45.....	790	59
Hamilton, J. F., survey of site \$25; Harvey, W. S., testing cement, \$5.....	30	00
Freight and cartage.....	31	40
Advertising, \$242.30; King's Printer, \$31.55.....	323	85
<b>Total, carried to page V-6.....</b>	<b>43,475</b>	<b>84</b>

**Medicine Hat Public Building.**

Can. Pac. Ry. Co.: freight on furniture.....	43	10
Simmonds, W. R.: re-roofing public space in vestibule, re-fixing door &c., \$237; altering partitions, moving boxes, &c., \$118.50; shelving, \$38.50.....	394	00
Travel and outlay: J. Jopling, \$28.20; W. T. Mollard, \$35.18.....	63	38
<b>Total, carried to page V-6.....</b>	<b>500</b>	<b>48</b>

**Strathcona Armoury.**

Brown Construction Co: contract complete, \$33,668; less, \$12,740, paid in 1911-12, V-65....	20,928	00
Clerk of works, W. Dietz: services, Apr.-Dec. 7, 216 d. at \$5.....	1,080	00
Dowler, L., inspecting armoury, \$48.85; Edmonton Express, cartage, \$1.75.....	50	60
Eclipse Mfg. Co.: 94 steel saddle racks, \$103.40; freight \$11.93.....	115	33
Shaver, P. H.: pair continuous bowling alleys, complete.....	1,540	00
<b>Total, carried to page V-6.....</b>	<b>23,713</b>	<b>93</b>



## SESSIONAL PAPER No. 1

**Stratheona Public Building.**

	\$	cts.
Pigott, M. A., & Sons: contract complete, \$47,894; extra for enlarged footings, \$103.50; less \$38,000, paid in 1911-12, V—65.....	9,997	50
Inspector, D. F. McHardy: services, Mar. 1—Nov. 23, 228 d. at \$5.....	1,140	00
Blaiklock Bros., customs brokers: duty on clock, \$137.40; entry \$3; exchange 95c.; freight \$73.09.....	214	44
Dawson & Kennedy: chairs, 50 at 75c., 15 at \$2.50, 3 at \$10, 3 at \$11.50; blackboard, \$20; desks, 3 at \$30, 4 at \$32, 3 at \$40; 10 w.p. baskets \$20; sundry \$20.....	537	50
Office Specialty Mfg. Co.: 1,025 p.o. boxes \$2,047.25; 3 wickets \$24; freight \$115.12.....	2,186	37
Rubenstein Bros.: 5 grills \$124; 6 plates \$18.50; 4 receivers \$45.50; sundry \$17.90.....	205	00
Schell, J. T. Co.: on account interior fittings.....	1,900	00
Smith, J., & Sons: turret clock, four 4 ft. 2½ in. dials.....	687	01
Small payments: clock \$10; plumbing \$27.55; 8 mats \$41; repairs \$34.20; sundry \$10.77....	123	52
Sorting cases supplied from stock: l.s. cases, five No. 1253, \$147.50, 2 No. 1256 \$60; 2 sections and 1 bin n.p. sorting case \$40; one filing case \$20.....	267	50
Advertising, \$117.38; King's Printer, \$16.71.....	134	09
<b>Total, carried to page V—6.....</b>	<b>17,393</b>	<b>83</b>

**Wetaskiwin Public Building.**

Brown Const. Co.: contract complete \$25,650; sundry extra work on ground floor for post office department \$1,817.47; less \$9,090 paid in 1911-12, V—66.....	18,377	47
Inspector, B. Miller: services, Feb. 17—Nov. 30, 1912, 245 d. at \$5.....	1,225	00
Baxter, Sam: freight on safe \$96.03; cartage \$25.....	121	03
Taylor, J. & J.: safe, as per order.....	373	50
Wetaskiwin City: extra cost of water service meter.....	40	00
Travel and outlay: A. Beaton \$6.25; W. T. Mollard \$48.25.....	54	50
Advertising \$19.68; King's Printer \$22.14.....	41	82
<b>Total, carried to page V—6.....</b>	<b>20,233</b>	<b>32</b>

**Dominion Public Buildings, Saskatchewan and Alberta, Generally: Improvements, &c.**

Detailed with Dominion Buildings Maintenance..... (Page V—196).	10,039	39
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**Ashcroft Public Building.**

Purchase price of site: J. McGillivray.....	1,500	00
Legal services: F. T. Cornwall, Kamloops, B.C.....	27	25
<b>Total, carried to page V—6.....</b>	<b>1,527</b>	<b>25</b>

**Chilliwack Public Building.**

Hunt, Ed.: estimate 8 to Nov. 30, 1912 on \$41,375 contract, \$32,779.95; less \$3,279.95 drawback and \$1,370, paid in 1911-12, V—66.....	28,130	00
Inspector, J. C. Robertson: services, Ap'l—Mar., 312 d. at \$5.....	1,560	00
Crawley, S. J.: land for site.....	800	00
Goldie & McCulloch Co.: safe \$415; freight, &c. \$119.....	534	00
Henderson, R. A., survey of site \$5; Parry, P., freight \$24.20, moving safe \$15.....	44	20
Hunt, Ed.: cement sidewalk in front of building \$613; digging and laying sewer \$210; sundry \$25.10.....	848	10
Office Specialty Mfg. Co.: bag rack \$90; 667 p.o. boxes \$1,311.35; freight \$93.47.....	1,494	82
Rubenstein Bros.: 4 brass grills \$118; 6 eng. plates \$18.25; 3 receivers \$35.75; sundry \$20....	192	60
Vancouver Cabinet Works: on account \$1,691 contract.....	1,080	00
Travel and outlay: Wm. Henderson.....	73	95
Advertising \$24; King's Printer \$14.62.....	38	62
Legal services: J. H. Bowes, Chilliwack.....	26	60
<b>Total, carried to page V—6.....</b>	<b>34,822</b>	<b>29</b>

**Comox Public Building.**

Warwick & White: estimate 2 to Nov. 30, 1912, on \$4,975 contract, \$4,379.40; less \$439.40 drawback.....	3,940	00
King, Evans and Pickard: survey of site.....	26	50
Prior, E. G., & Co.: 2 store door handles \$54; sundry hardware \$70.36.....	124	36
Travel and outlay: Wm. Henderson.....	14	30
<b>Total, carried to page V—6.....</b>	<b>4,105</b>	<b>16</b>

**Cranbrook Public Building.**

	\$	cts.
McCallum, J. G. & M.: contract complete \$43,833; additional story \$4,709; cement sidewalk \$1,280; additional tile work \$259.80; removing partition, first floor \$74; ash pit \$138; electric light in additional story \$69.52; sundry \$328; less \$23,930 paid in 1911-12, V—66.	26,761	32
Inspector, M. McEachern: services, Mar. 1-Jan. 31, 290 d. at \$5.....	1,450	00
Can. Pac. Ry. Co.: freight on sorting cases.....	200	70
Cranbrook Co-operative Stores: cabinet sections \$72.60; freight \$8.10.....	80	70
Davis Electric Co.: 5 stand lamps \$64; 9 shades, holders and braces \$63.45; 43 lb. duplex wire \$27.95; 130 ft. conduit, \$15.60; 67 hrs. labour, \$46.50; sundry \$38.25.....	255	75
Pink Mercantile Co.: 3 stacks bookcase \$23.40; chairs, 2 at \$17, 3 at \$59, 2 at \$32; 3 desks \$175; mats \$15.50; 42 shades \$77.75; 2 stools \$16; legal blank section \$30; truck \$64.50; 2 wardrobes \$80; Wilton rug \$45.....	712	15
Rubenstein Bros.: 5 grills \$119; 6 eng. plates \$22.50; 4 receivers \$44.50; sundry \$19.95.....	205	95
Schell, J. T. Co.: interior fittings, as per contract \$3,345; carpenter, 2 d. at \$4.....	3,353	00
Small payments: clock, \$25; hardware, &c., \$29.80.....	54	80
Sorting cases supplied from stock: bag rack \$90; 4 sections n.p. sorting case \$62; one final l.s. case \$54.....	206	00
Travel and outlay: Wm. Henderson.....	35	28
Advertising \$30.42; King's Printer \$19.13.....	49	55
Total, carried to page V—6.....	33,365	20

**Duncan's Station Public Building.**

On account purchase price of site: J. N. Whittome.....	10,000	00
Travel and outlay, Wm. Henderson, Victoria.....	7	55
Legal services, J. H. Simpson, Nanaimo.....	62	10
Total, carried to page V—6.....	10,069	65

**Fernie Drill Hall.**

Advertising.....	375	30
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**Grand Forks Public Building.**

Lequime, B.: estimate 10 to Feb. 28, 1913, on \$43,202 contract \$41,160; extras \$2,450; less \$4,360 drawback and \$12,670, paid in 1911-12, V—66.....	26,580	00
Inspector, Geo. D. Clark: services, Apr.—Feb., 308 d. at \$5.....	1,540	00
Travel and outlay, Wm. Henderson, Victoria.....	55	68
Advertising \$29.24; King's Printer \$21.53.....	50	77
Total, carried to page V—6.....	28,226	45

**Greenwood Public Building.**

Johnson, S. M.: plans and profiles of lots 20, 21 and 22, block 5, and report.....	80	00
Advertising \$241.76; King's Printer, \$53.88.....	295	64
Total, carried to page V—6.....	375	64

**Kamloops Public Building.**

Marcus Electric Co.: moulding \$6; 200 ft. wire \$4; labour \$12; sundry \$6.80.....	28	80
Travel and outlay, Wm. Henderson, Victoria.....	119	15
Total, carried to page V—6.....	147	95

**Merritt Public Building.**

Purchase price of site: Andrew Kallin \$2,500; H. Murk \$1,400.....	3,900	00
Travel and outlay, Wm. Henderson, Victoria.....	19	25
Total, carried to page V—6.....	3,919	25

**Mission City Public Building.**

Purchase price of site, J. W. Horne: \$6,000; less \$3,580 paid in 1913-14.....	2,420	00
Travel and outlay, C. H. Hunter, Ottawa.....	40	00
Legal services, Corbould, Grant & McColl, New Westminster.....	41	50
Total, carried to page V—6.....	2,501	50

## SESSIONAL PAPER No. 1

**Nanaimo Public Building.**

	\$	cts.
Berlin Interior Hardwood Co., interior fittings, as per contract.....	2,070	00
Blaiklock Bros.: duty on clock, \$145.60; entry, \$3; exchange, \$1.22; freight, \$94.40.....	244	22
Good, J. H.: 4 chairs, \$37; 14 sq. yds. cork lino., \$17.50; curtains and rods, \$12.50; desk, \$50; sundry, \$8.50.....	125	50
Henderson, Alex. (\$5,970.78)—		
Labour and material building clock tower, \$5,260; less \$1,500 paid in 1911-12, V—67.....	3,760	00
Removing chimney, \$30.15; 16 ft. beam, \$42; 3 c. yd. masonry, \$24.....	96	15
Counter, 12 ft. long, oak top and swinging gate.....	80	00
Laying concrete floor in sub-basement.....	350	00
Labour and material installing clock in tower.....	554	64
Repairing sidewalk and laying gutters.....	74	40
Repairing damage done by explosion.....	369	99
Sundry alterations and repairs.....	685	60
May, John, clerk of works, Apr. 1-June 30, 78 d. at \$5.....	390	00
Morton, W. H.: wiring clock tower, labour, \$82, material \$86.65; plumbing, \$6.....	174	65
Nanaimo Builders' Supply: parcel rack, \$80.50; stamp and cash case, \$150.....	230	50
Rubenstein Bros.: 6 brass grills, \$122; 7 eng. plates, \$23; 301 p.o. box fronts, \$513.03; 3 receivers, \$23.50; sundry, \$14.53; freight, \$34.83.....	730	94
Smith, John, & Sons: turret clock, 4 five-ft. dials.....	727	57
Small payments: electrical work, \$30.25; glass, \$4.95; plumbing, \$17.80; cartage, \$1.85; parcel rack, \$10; 2 tables, \$35.....	99	85
Travel and outlay, Wm. Henderson.....	40	59
Advertising.....	30	48
Total, carried to page V—6.....	10,835	08

**Nelson Public Building.**

Clerk of works, F. Fletcher: services, Mar.-July, 1912, 134 d. at \$6.....	804	00
Burns, J., & Son: storm porches, Vernon St., \$68, Ward St., \$150.....	218	00
Nelson Coke & Gas Co: 4 arc lamps, \$50; labour, \$28.85; sundry, \$9.10.....	87	95
Pearcy, S. W., painting walls and ceilings of post office.....	65	00
Schell Co., post office fittings, as per tender.....	3,783	00
Standard Furniture Co.: 19 shades, \$40.75; 44 yd. cord, \$2.20; 18½ yd. linoleum, \$23.10.....	66	05
Thompson & Douglas: painting customs, excise, express and weights and measures offices, and halls, &c., \$450; painting mailing room and main office, \$220; sundry painting, \$23.25.....	693	25
Small payments: installing lights and changing wires in customs, \$32.69; 3 receivers, \$27; putting in water waste pipe, \$18.63; sundry, 95c.....	79	27
Travel and outlay, Wm. Henderson, Victoria.....	35	59
Total, carried to page V—7.....	5,832	11

**New Westminster Examining Warehouse: Improvement.**

Pope, Wm.: alterations and repairs to warehouse, \$1,660; new windows glazed with reflex glass, \$130; removing decayed joists and flooring, \$150; new joists and flooring, \$150; cement platform and gutter along rear wall, \$150; less previous payments, 1911-12, V-67, \$1,200.....	990	00
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**New Westminster Public Building: Addition.**

Travel, Wm. Henderson, Victoria, B.C.....	13	00
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**North Vancouver Public Building.**

Purchase price of site: City of North Vancouver, on account.....	79,745	00
Cameron, A. J., survey of site, \$125; Mahon, E., valuing site, \$100.....	225	00
Travel and outlay, C. H. Hunter, Ottawa.....	10	00
Legal services, W. J. Baird, Vancouver.....	20	00
Total, carried to page V—7.....	80,000	00

**Prince Rupert Public Building.**

Purchase price of site: V. W. Smith, on account.....	74,500	00
Rubenstein Bros., receivers.....	30	10
Travel, Wm. Henderson, Victoria, B. C.....	89	00
Legal services, L. W. Patmore, Prince Rupert.....	78	00
Total, carried to page V—7.....	74,697	10

**Prince Rupert Quarantine Station: Building.**

	\$	cts.
Clerk of works, P. Lorenzen, services, Apr. 1-June 8, 59 d. at \$6.....	354	00
Anderson & McKinnon: alterations to hospital: labour, \$18; material, &c., \$12.40.....	60	40
Office Specialty Mfg. Co.: 2 steel cabinets, \$60; 500 folders, \$4.50; freight, \$15.95.....	80	45
Tite, Geo. D.: blinds, 62, installed, \$122.75; iron bed and mattress, \$47.50; cabinet, \$35; Wilton carpet square, \$47; 6 dining chairs, \$45; 6 office chairs, \$34; 2 office clocks, \$35; qr. oak buffet, \$55; 3 desks, \$38, \$28, \$22; qr. oak dresser, \$60; 156½ yd. linoleum var- nished and laid, \$280.50; 3 rugs, \$43; 2 rockers, \$17; dining table, \$40; washstand, \$16.50; 33 shades, \$42; sundry, \$23.68.....	1,032	13
King's Printer.....	38	05
Total, carried to page V-7.....	1,565	03

**Soda Creek Public Building.**

Purchase price of site: W. J. West.....	125	00
Anderson & Norwood: erecting and painting building, \$2,005; wood-shed, \$60; grading, \$15; papering, &c., \$100.25.....	2,180	25
Total, carried to page V-7.....	2,305	25

**Union Bay Public Building.**

Travel and outlay, Wm. Henderson.....	13	70
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**Vancouver Drill Hall.**

On account purchase price of site, one-third of price: Mrs. J. Bellamy, \$2,262.33; Mrs. M. Bennet, \$1,700; Mrs. A. Campbell, \$5,500; C. Grossman, \$2,262.33; Mrs. E. A. Iredale, \$1,400; Jas. Kerr, \$2,333.33; Jas. McKay, \$2,166.66; John McLeod, \$2,333.33; Mrs. M. McSpadden, \$29,992.....	49,999	99
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**Vancouver Examining Warehouse.**

McDiarmid, J., Co.: estimate 17 to Mar. 31, 1913, on \$324,436 contract, \$289,371.31; less \$28,931.31 drawback, and \$48,850 paid in 1911-12, V-68.....	211,590	00
Inspector: Jas. Stables, Mar., 1912, \$180; G. J. McGregor, April-Mar., 1913, 12 m. at \$180...	2,340	00
Advertising, \$74.10; King's Printer, \$15.72.....	89	82
Total, carried to page V-7.....	214,019	82

**Vancouver Old Post Office: Sidewalks.**

Norman, B.: breaking up sidewalk and laying new reinforced concrete walk.....	900	00
Advertising.....	9	00
Total, carried to page V-7.....	909	00

**Vancouver Postal Station.**

Purchase price of site, John Gray, on account.....	25,000	00
Travel of Ottawa official, C. H. Hunter.....	30	00
Legal services, Burns & Walkern, Vancouver.....	89	75
Total, carried to page V-7.....	25,119	75

**Vancouver Public Building.**

Dixon & Murray: making 12 cases, \$80.65; on account carpenter work, \$1,200; sundry, \$15...	1,295	65
Heustis & Stewart: painting post office, as per tender.....	4,000	00
Hinton, Geo. C., & Co.: labour, \$291.75; 100 ft. conduit, \$80; 2,000 ft. wire, \$24.25; sundry, \$61.89.....	457	89
Hinton Electric Co.: labour, \$793.01; tungstens, 90 at \$1.65 at \$1.25, 9 at \$1.50; 110 holophone shades, \$165; 1,565 ft. conduit, \$187.80; conduit fittings, \$207.60; 5,550 ft. wire, \$86; 51 electric brackets, \$102; Hubbel pull sockets, 94 at 50c., 150 at 35c.; 50 iron bracket supports, \$50; sundry, \$424.51.....	2,322	17
Leek & Co.: boiler section, \$96.46, 2 sections Gurney Oxford, \$106.50; 216 sq. ft. covering, \$97.20; 2 gate valves, \$53.25; labour, \$137.35; sundry, \$83.04.....	573	80
Perry, C. F.: making double bunker for customs, \$225.53; partition in long room, \$451.10; changes made for Animals' Health Branch, \$405.50; moving mail boxes and setting door, \$162; alteration and addition to interior fittings, \$2,818.40; sundry, \$12.48.....	4,075	03
Pritchard-Andrews, 2 brass plates, \$25; Saniger, A., pointing and water-proofing, \$30.....	55	00
Sinfield, J.: making 4 cabinets, \$453.96; partitions, 12½ x 21½ ft., \$266.98; fixing partition, &c., \$41.75; less \$550 paid in 1911-12, V-70.....	212	69
Travel and outlay, Wm. Henderson, 50c.; C. H. Hunter, \$40.....	40	50
Total, carried to page V-7.....	13,032	76



## SESSIONAL PAPER No. 1

**Vancouver Sulphur Dioxide Fumigating Plant.**

	\$	cts.
Kensington Engine Works: voucher outstanding.....	2,000	00
Collector of Customs: voucher outstanding.....		600 09
Total, carried to page V—7.....	2,600	00

**Vernon Public Building.**

Cryderman, W. A.: contract complete, \$29,950; addition to building, \$5,220; sink, \$70; partition and door in rear, \$105; less paid previously, 1910-11, V—72, \$15,790, 1911-12, V—71, \$13,660; balance, \$5,895; paid as follows: B. C. Supply Co., \$145; Colbert Co., \$48.50; E. S. Cole, \$57.60; T. E. Crowell, \$1,824.40; W. Duckering, \$136; Glover, Rice Co., \$800; E. Harris, \$32.35; Inkster, Kemp & Hannah, \$517; J. Kelso, \$155.60; J. Mace, \$109.60; C. Moir, \$35.85; Mutrie & Mutrie, \$230.95; W. Nichols, \$432; D. Robertson, \$91.20; Smith Co., \$1,600; H. Thompson, \$200; W. D. Thompson, \$120; Western Metal Co., \$162; total, \$6,748.05, less, security deposit, \$3,238.51; balance due on contract, \$2,385.46.....	3,509	54
Berlin Interior Hardware Co.: interior fittings as per contract.....	2,885	00
Campbell Bros.: 13 chairs, \$114; 3 cabinets, \$154.50; 2 desks, \$105; ax. square, \$35; wilton square, \$45; 77½ yd. cork carpet, \$93.20; wardrobe, \$30; sundry, \$42.50.....	619	20
Colbert Heating & Plumbing Co.: installing heating apparatus, \$2,135; less, \$1,490, paid in 1911-2, V—71.....	645	00
Crowell, T. E.: cement sidewalks, \$530; sundry, \$73.09.....	603	09
Empire Electric Co.: wiring building, \$1,893; less, \$1,270, paid in 1911-12, V—71.....	623	00
Moffat, J. E., clerk of works, Apr.—Sept., 155 d. at \$5.50.....	852	50
Vernon Hardware Co.: supplying and installing safe.....	250	00
Small payments: cartage, \$5; clock, \$25; sundry, \$42.09.....	72	09
Travel and outlay: Wm. Henderson.....	133	05
Total, carried to page V—7.....	10,192	47

**Victoria Immigration Detention Hospital.**

Cookson, C. M.: repairs to plumbing, labour, \$47.05; material, \$20.....	67	05
Cookson Plumbing Co.: installing 15 new closets, \$637.50; sundry labour, \$102.15; sundry material, \$73.67.....	813	32
Hammond, John: making and fitting oak drawers and case to safe, \$72.50; wire woven glass, \$7.50; on account work, \$100.....	180	00
Hawkins & Hayward: 12 tungstens, \$16.50; labour, \$27; sundry, \$15.55.....	59	05
Hinton Electric Co.: repairing lights, &c.....	16	70
Newton & Greer Co.: repairing roof of main building.....	205	00
Stancland Co: painting, as per tenders.....	1,650	00
Total, carried to page V—7.....	2,991	12

**Victoria Post Office.**

Cookson, C. M.: repairs to heating apparatus, as per tender.....	335	00
Cookson Plumbing Co.: repairing coil, etc., in parcel room.....	62	35
Coughlan & Sons: steel, as per tender, \$2,500; cartage, &c., \$36.....	2,536	00
Gravlin & Son: painting and kalsomining parcel room, \$228; sundry \$6.40.....	234	40
Hammond, John: shoring floors and roof, taking down main walls, fixing steel beams, and columns, reinforcing, laying birch floors, rearranging heating, &c., labour, \$2,359.35, lumber, 7,350 ft. at \$16, 9,228 at \$15.50, 4,973 at \$40, 2,900 ft. birch at \$100; sundry supplies, &c., \$343.68; alterations in parcel room, \$550.81; alterations in customs long room, \$243.43; alterations to letter boxes, &c., \$175.17; fixing temporary partition leading to parcel room, \$149.07; sundry labour, \$252.37; sundry supplies, \$177.96.....	5,001	42
Hinton Electric Co.: repairs to elevator, \$245; running new circuit from basement to top, &c., \$30; removing old motor and supplying new one, \$75; sundry labour, 544 h. at 75c.; four 4 light clusters, \$24; 106 lb. wire, \$53; sundry, \$156.37.....	991	37
Small payments: bricklayer, \$5.60; painting, \$5; plumbing, \$9.40; smithwork, \$17.38.....	37	83
Travel and outlay: Wm. Henderson, \$1.65; C. H. Hunter, \$15.....	16	65
Advertising.....	8	40
Total, carried to page V—7.....	9,223	47

**Victoria Sulphur Dioxide Fumigating Plant.**

Kensington Engine Works: voucher outstanding.....	2,000	00
Collector of Customs: voucher outstanding.....		600 00
Total, carried to page V—7.....	2,600	00

**Williams Head Quarantine Station.**

	\$	cts.
Hunt, Ed., (\$10,682.45)—		
Estimate one to Mar. 31, 1913, on \$4,500 contract for bath-house, \$2,573.10; less \$253.20, drawback.....	2,320	00
Estimate two to Mar. 31, 1913, on \$6,584 contract for addition to first-class passenger building, \$5,132.04; less, \$512.04, drawback.....	4,620	00
Estimate two to Mar. 31, 1913, on \$3,625 contract for recreation hall, \$2,550.69; less, \$250.69, drawback.....	2,300	00
Estimate two to Mar. 31, 1913 on \$3,050 contract for stewards' quarters, \$1,563.75; less, \$153.75, drawback.....	1,410	00
Changing position of sewer from caretaker's house.....	32	45
Albion Stove Works: installing 7 French ranges and coils.....	1,178	00
Gray, P. O.: painting interior and exterior of Capt. Riley's house, \$235; repairing fences, \$175; repairing guard fence and making two new guard boxes, \$140; re-shingling lean-to of Japanese house, \$50, of pilot house, \$45; work at Dr. Watt's residence, painting interior and exterior, \$895, installing two lavatories, \$140, building bathroom and installing fixtures, \$303, patching plaster, \$105, repairing verandah, \$45, fixing chimney pots, \$33, fixing room with closets and shelving, \$110; sundry works, \$160.50.....	2,436	50
Gray & Skelton: repairing roof of superintendent's house: labour, \$268.50; 386 l. ft. gutter, \$40.50; sundry, \$46.75.....	355	75
Hinton Electric Co.: electric plant, with gasoline engine, &c.....	1,945	00
Northern Electric Co.: cross arms, 4 pin, 25 at 40c., 6 pin, 54 at 50c.; Waco wpl. wire, 1,633 lb., \$303.54; reel, \$6.....	346	54
Pacific Sheet Metal Works: 70 sq. slates, \$1,120; labour slating, \$409.20; putting up conductors and valley, \$85.30; sundry, \$14.....	1,628	50
Prior & Co., tar paper, \$8; Wiggins, A. F., painting 2 smoke stacks, \$35.....	43	00
Skelton, R. P., clerk of works, Mar. 12-31, 1913, 16 d. at \$5.....	80	00
Smith & Russell: slating roofs of isolation hospital and convalescent ward.....	180	00
Victoria Machinery Depot Co.: making 4 trucks, labour, \$497.90, supplies, \$219.17; sundry work, \$25.....	742	07
Wier, G. A.: 30 ft. cedar poles, 6-8 in., 54 at \$5.50.....	297	00
Travel and outlay, Wm. Henderson.....	4	60
Advertising.....	12	00
Detailed with Quarantine Stations Maintenance..... (Page V—200)	30	00
Total, carried to page V—7.....	19,961	41

**Dominion Buildings, British Columbia, Generally: Renewals, &c.**

Detailed with Dominion Buildings Maintenance..... (Page V—196)	12,253	08
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**Experimental Farms: New Buildings and Improvements, Tobacco curing Stations, Renewals, Repairs, &c.***Bridgetown, N.S. (\$226.16).*

Davidson, Jas., Ottawa: 2 roomed portable house, \$180; freight, \$21.91.....	201	91
Small payments: painting house, two coats, \$14; desk \$9; 3 chairs, \$1.25.....	24	25

*Kentville, N.S.*

Taylor, J. & J., safe.....	288	00
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*Nappan, N.S. (\$507.96).*

Repairing buildings, &c.: labourers, 24 d. at \$1.60, 8 d. at \$1.50, 1,080 h. at 15c., 95 h. at 14c.; painter, 30 h. at 35c.....	236	20
Victor Wood Works: shingling house, \$67; lumber, \$14.70.....	81	70
Small payments: fittings for dairy stable, \$67.90; sawing lumber, \$19.33; plumbing, \$13.55; seed table, \$12; sawing wood, 12 h. at 65c; cartage, \$7.73; hardware, &c., \$61.75.....	190	06

*Fredericton, N.B. (\$529.04).*

Davidson, Jas., Ottawa: 2 roomed portable house, \$180; freight, \$13.94.....	193	94
Taylor, J. & J., safe.....	288	00
Small payments: desk, \$25; office chair \$13.50; card cabinet \$8; sundry 60c.....	47	10

*Convey, Que.*

Davidson, Jas., Ottawa: 2 roomed portable house, \$180; freight, \$7.94.....	187	94
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Carried forward.....	1,739	10
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## SESSIONAL PAPER No. 1

**Experimental Farms: New Buildings and Improvements, Tobacco curing Stations, Renewals, Repairs, &c.—Continued.** \$ cts.

Brought forward.....	1,739 10
<i>Cap Rouge, Que. (\$6,087.64).</i>	
Repairing buildings &c.: carpenters, painters, &c., 860 h. at 35c., 162 h. at 30c., 3,760 h. at 25c., 1,450 h. at 20c.; labourers, &c., \$765.63.....	2,345 23
Clerk of works, J. Pothier, outlay.....	10 00
Alain, Ed., 8 ft. cedar posts, 300 at 25c.....	75 00
Blodeau, J.: shingles, 18 M. at \$3.10; Martineau, J. T., plumbing, &c., \$61.22.....	117 02
Derome, Ed.: Venetian paint, 5 cwt. at \$4.50; oil, 50 gal. at \$1.25; sundries \$93.22.....	178 22
Dorval, J. A.: Venetian paint, 12 cwt. at \$4; white lead, 2½ cwt. at \$9; oil, 55 gal. at \$1.25, 10 gal. at \$1; ½ in. pipe, 297 ft. at 12c.; sundries \$205.87.....	358 63
Fenderson, John & Co.: cedar posts, 50-10 ft. at 16c., 617-Sft. at 9½c.....	66 62
Gignac, Nap.: lumber, 8,228 ft. at \$25, 16,526-66 ft. at \$23, 17,147 ft. at \$22.50, 17,622 ft. \$472.28; 49 sashes with glass \$309.20; sundries \$109.64.....	1,862 69
Labrecque, L. E.: shingles, 46 toise at \$4.40; sundries \$14.54.....	216 94
Legaré, P. T.: fencing, 240 rods at 39½c., 5 gates \$34.....	128 80
Pruneau & Co.: cement, 380 sacks at 50c.; sacks, 380 at 10c.; 2,250 bricks \$25.75; sundries \$16.01.....	269 76
Pruneau, A. R.: cement, 100 sacks at 50c.; sundries \$17.15.....	67 15
Small payments: stove \$28; repairing furnace \$26.60; 1,000 ft. spruce \$22; sections, 6 at \$3.50; erection of poles for phone \$15.84; sundries \$32.94.....	146 38
Freight and Express: Can. Northern Ex. Co. \$2.50; Can. Northern Quebec Ry. \$212.70.....	215 20
<i>Ste. Anne de la Pocatière, Que. (\$356.05).</i>	
Office Specialty Mfg. Co.: cabinet \$19; 4 sections, top and base \$18.50; sundries \$30.55.....	68 05
Taylor, J. & J., safe.....	288 00
<i>Ottawa Central Farm (\$38,119.52).</i>	
Matte, S. A.: construction of barn complete \$6,500; floor partition and iron steps over furnace room \$265; changing radiators \$50; less paid in 1911-12, page V—76, \$4,740.....	2,075 00
Taylor & Lacey: contract for addition and alteration to laboratory No. 1 complete \$12,860; extra work \$1,250; less paid in 1913-14, \$9,150.....	4,960 00
Plumbing repairs (\$3,262.29)—	
Engineer, A. Stratton, 3 m. to Mar. 31, 1913 at \$70.....	210 00
Pipefitter, A. McDonald, 1 yr. to Mar. 31, 1913, less August.....	715 00
Foreman \$60; electricians \$333.39; plumbers, labourers, &c. \$1,943.90.....	2,337 29
General repairs (\$7,900.38)—	
Foreman, J. B. Ker, 1 y. to Mar. 31, 1913, 2,716 h. at 41c.....	1,113 56
Electrician, A. McDonald, Aug. 1912, 38 h. at 30c.....	11 40
Bricklayer, 16 h. at 52c.; carpenters and painters, 22,557 h. at 30c.....	6,775 42
Repairing fences &c.: carpenters, labourers, &c., 330 h. at 21c., 2,006 h. at 19½c., 747 h. at 19c., 4,857 h. at 18½c., 929 h. at 18c., 789 h. at 17½c., 1,386 h. at 17c., 513 h. at 16½c., 2,065 h. at 16c., Ackroyd, P., electrical supplies \$94.61; White, J. H., drilling 128 ft. \$256.....	2,456 96
Band, J. P.: enamel sinks, 1 with drawboard \$21, 1 with extra tap \$15.44, 2 small \$7.10; basin \$13.35; bath \$21.50; pipe, 95 ft. soil \$25, coil lead \$13.60; sundries \$178.88.....	350 61
Barrett Bros.: cement, 197 brl. \$405.40, 16 bags \$3.80; stone, 42.47 ton at \$1.60; 29 loads sand \$49.40; sundries \$1.05; less bags returned, 736 at 10c.....	295 87
Beatty Bros.: car track, carrier, &c. \$185; sundries \$12.40.....	459 03
Bertschinger, A. H.: 250 ft. r.c. wire \$49; panel board \$41.75; electrical supplies \$61.93.....	157 40
Blakeney, H. G. & Co.: 1" spruce, 8,000 ft. at \$27, 2,000 ft. at \$25; 5,095 ft. lumber \$203.43; 30 casement frames, 20 light, sash and storm sash \$115.50; 8 frames, 12 light, with sash \$21.20; sundries \$109.29; cartage \$4.50.....	152 63
Canada Foundry Co.: installing pump complete \$134; bolts, &c. \$10.....	719 92
Cowan & Brown: installing furnace \$112; repairing roof, &c. \$34.40.....	144 00
Currie & Livock: galv. pipe, 500 lb. 1" at \$25, 300 lb. ½" at 6c; sundries \$60.79.....	146 40
Davidson, Jas.: flooring, 350 ft. 1½" at \$52, 1,650 ft. 1½" at \$40; 43 window screens \$72; 9 pr. screen doors, \$47.50; 6 frames with sash \$33; lumber, &c. \$103.49; cartage, \$3.....	118 79
Davidson, Jas., Estate of: doors, 7 pr. \$70.75, 3 single, \$15.25; lumber &c. \$197.87; cartage, \$1.25.....	343 19
De Laval Dairy Supply Co.: 18 ft.x30 ft. silo with roof.....	285 12
Dunlop Tire and Rubber Goods Co.: 2½" double jacket fire hose, 1,000 ft. at 95c.; nozzles, 4 at \$5; sundries, \$4.20.....	284 00
Ellacott, J. A. L.: electrical supplies, as per contract \$177.84; extra supplies \$25.57; sundries \$137.56.....	974 20
Fleck, Alex.: improved hydrants with connections, 3 at \$58; pig lead, 999 lb. at 6-85c.....	340 97
Garrioch, Godard & Co.: 5 h. p. induction motor \$215; electrical supplies \$254.93.....	242 43
General Supply Co. of Canada: fire extinguishers, 25 at \$10; hand power elevator, complete \$230; sundries \$11.40.....	469 93
Gillespie, John: gravel, 200 cu. yd. at \$1.75.....	491 40
	350 00
Carried forward.....	35,203 41



# Experimental Farms: New Buildings and Improvements, Tobacco-curing Stations, Renewals, Repairs, &c.—Continued.

Brought forward.....	35,203 41
<i>Ottawa Central Farm (\$38,119.52)—Continued.</i>	
Gilmour, D. G. & Co: lumber, 8,815 ft. at \$32, 5,008 ft. at \$22, 11,349 ft., \$355.94; 2" battons, 600 lengths at 15c.; shingles, 8,000 at \$3; cartage \$7.70; sundries \$30.31.....	909 21
Gravelle, G. Geo. & Co.: shades, 32 at \$1.25; sundries \$27.50.....	67 50
Gray, W. W.: Jumbo fence, 140 rods at 46c., 240 rods at 35c.; 3 gates \$20.75;.....	169 15
Grinn Manufacturing Co.: waterworker machine complete with counter shaft and pulleys \$140; sundries \$2.....	142 00
Hitchings & Co: corrugated fire box boiler.....	297 00
Lawson, Thos. & Sons: castings, 528 lb. at 5c., 3,031 lb. at 4c.; 6" valves, 2 at \$12; sundries \$15.90.....	187 54
Library Bureau of Canada: bookcases, 2 at \$25.50; ends, &c. \$5; 8 oak trays \$16.....	72 00
McLaughlin, Jas.: plastering walls, &c., 300 sq. yd. at 35c.; plasterers, 119 h. at 55c., 32 h. at 50c.; labourers, 50 h. at 32c., 16 h. at 30c.; material, &c. \$27.15.....	234 40
McLennan, J. R.: pipe, 1,094 ft. 1½" at 8c., 380 ft. ¾" at 5c., 2,681 ft. \$160.38; 240 crosses \$54; labour, 108 h. at 70c.; sundry plumbing, &c. \$180.63.....	577 13
Mason, G. M.: 9,554 ft. lumber \$264.44; cartage \$3.50.....	267 94
Mulhall Hardware, Ltd.: fence, 400 rds. Page \$176, 250 ft. lawn \$50; 6 ft. netting, 7 rolls at \$4.50; 35 rolls tarred paper \$24.50; linofelt, 5 rolls at \$4.75; iron, 35 sheets at 65c.; 60 lengths pipe \$15; sundry hardware \$496.92.....	840 42
Office Specialty Mfg. Co: cabinets, 3 upright at \$28.50, 3, \$21, \$14.50, \$11, 9, \$43.70; sections, letter size \$27, 2 at \$22, 1 \$21, 3 at \$18, 2 at \$16.50, 2 at \$15, 2 at \$13, 1 \$12, 14 \$73.60; desk \$50; bookcase \$15; chairs, 4 tilters at \$7.75, cane \$7.50, 2 arm at \$5, 10 side at \$3.75; bases, tops, &c. \$63.25; folders, 4 sets \$24.39, 4,500 \$52.70; sundries \$129.20.....	916 84
Ontario May-Oatway Fire Alarms: fire extinguishers, 75 at \$10.25, 76 at \$8.75; charges, 150 at 25c.....	1,471 25
Ottawa Hardware Co.: galv. iron, 40 sheets at 85c.; labour, 68 h. at 75c., 40 h. at 65c.; hardware \$18.94.....	129 94
Ottawa Paint Works: 55 gal. boiled oil \$55.50; 600 lb. white lead \$46.25; green medium, 125 lb. at \$15; glass \$76.65; sundries \$78.06.....	275 2
Ottawa Typewriter Co.: typewriter desks, 3 at \$45, 3, \$66.50, \$35, \$25.48; units, 4 at \$19.25, 2 at \$13, 3, \$38.75, \$30, \$25; bookcases, 1 \$36, 2 at \$7.50; table \$25; sections, 2 at \$14.50, 5, \$19.53; storage base with lock \$21; folders, 3,000 at \$3.50, 200, \$3.20; chairs, 2 at \$6.50, 1, \$10, 6 at \$2.50; sundry fitting guides, &c., \$173.91.....	844 87
Pedlar People: 61 sq. roofing \$259.25; hardware, &c. \$31.14.....	290 39
Savage & MacDonell Co.: spruce, 4,586 ft. \$345, 8,000 ft. at \$28; pine, 8,270 ft. white at \$22, 10,217 ft. at \$20; 3,571 ft. asst. lumber \$103.59; shingles, 29 M. at \$3.50; cartage \$15; sundries \$30.16.....	1,210 53
Storr, J.: 115 gal. boiled oil \$133; 1,400 lb. white lead \$107.25; 22 gal. turpentine \$21.50; sundry paint, brushes, &c., \$230.84.....	492 59
Wright & Co.: stone, 157-595 ton at \$1.60, 72½ ton spawl at 90c.; cement, 133 brl. at \$2.20; pipe, 1,264 ft. 12" soil at 55c., drain, 550 ft. at 10c.; sundries \$15.45.....	1,375 33
Small payments: force pump and cylinder \$35.30; cleaning chimneys, 58 at 75c.; 2,000 brick \$23.50; car fare \$20; cow bowls, 12 at \$1.60; hardware \$56.42; sundries \$103.74.....	336 66

## St. Catharines, Ont. (\$112.60).

Logan's: linoleum \$27.50; case \$21; desk \$20; 2 chairs \$13.25; sundry fittings \$18.45.....	100 20
Thompson, W. S., erecting laboratory.....	12 40

## Brandon, Man. (\$272.84).

Brown & Mitchell: 2 gates \$13; repairing eavetrough \$10.80; sundries \$35.66.....	59 46
McDiarmid & Clark: lumber, 1,208 ft. at \$29, 2,241 ft. \$66.30; sundries \$14.55.....	115 89
Small payments: repairing and whitewashing stables \$52.80; flat top desk \$23; plumbing, &c., \$15.75; electrical supplies \$5.94.....	97 49

## Indian Head, Sask. (\$21,599.73).

Hamilton, A. B.: est. No. 7 to July 18, 1913, on \$33,000 contract for erection of barn and stables \$29,890; less \$2,980 drawback and \$10,370 paid in 1913-14.....	16,540 00
Kerr, W. K.: foreman, 436½ h. at 55c.....	240 03
Simmons, A. H.: inspector of building, 420 h. at 50c., carpenter, 350½ h. at 60c., 39½ h. at 50c.....	440 05
Plasterers, 250 h. at 60c.; carpenters, 178 h. at 50c.; painters, 452-61 h. at 40c.; labourers, &c., 60 h. at 37½c., 846½ h. at 30c., 36 h. at 25c.....	705 53
Canada Paint Co., paint, oils, &c.....	169 96

Carried forward..... 64,783 40



## SESSIONAL PAPER No. 1

## Experimental Farms: New Buildings and Improvements, Tobacco-curing Stations, Renewals, Repairs, &amp;c.—Continued. \$ cts.

Brought forward..... 61,783 40

*Indian Head, Sask. (\$21,599.73)—Concluded.*

Conn, Jas.: flooring, 3,712 ft. at \$40; spruce, &c., 10,330 ft. at \$27; 3,617 ft. lumber \$106.31; shingles, 9 M. at \$4; sundries \$19.50.....	589 16
Natanson, A., office desk and chair.....	50 00
Pratt Hardware Co.: installing furnace in foreman's house \$167, in office \$123; 14 ft. gates, 5 at \$10; hardware \$239.34.....	584 34
Sherwood, A. W.: cedar, 3,160 ft. at \$45; cribbing, 2,472 ft. at \$35; lumber, 9,699 ft. at \$27, sundry \$450.39; shingles, 41½ M. at \$4; cement, 78 bags at \$1; porches, 8 at \$6.75; wood fibre, 9 bags at \$1.25, 26 bags at \$1; 12 windows with storm sash \$76.20; sundries \$203.14....	1,561 57
Simmons, A. H.: window frames, 10 at \$3; sundries, \$69.88.....	99 88
Spearman, G. A.: painting as per contract, office \$40, implement building \$29; 5 gal. varnish \$11.25.....	80 25
Starr, D. H.: wiring, stable, 20 points at \$3.50, office, 10 points at \$2.75; sundries, \$13.....	110 50
Willson Stationery Co.: 2 cabinets \$68; 2 desks, \$42, \$33; table \$16; chairs, tilter, \$8.50, 4 side \$28; sundries \$29.25.....	229 75
Small payments: gravel, 128 lds. at 50c.; sand, 44 lds. at \$1; building foundation for verandah \$18.85; repairing plaster \$10; sundries \$61.78.....	198 63

*Rosthern, Sask. (\$706.30).*

Carpenter, Wm. Kirk, services, 24 d. at \$2.10.....	50 40
Friesen, I. P.: heater \$27; 2 gates, \$14; sundries \$35.65.....	76 65
Reliance Lumber Co.: lumber, 1,864 ft. at \$28; 8 ft. cedar posts, 165 ft. at 35c.; sundries \$8.50.....	118 45
Sanderson, Jas. A.: 13,975 ft. lumber at \$25; shingles \$3.75.....	353 02
Small payments: papering, etc., \$46.83; poles, 440 at 6c.; sundries \$34.55.....	107 78

*Lacombe, Alta. (\$599.19).*

Campbell, A. M.: raw oil, 30 gal. at \$1.65; repairing pump \$19.05; gutter, 90 ft. at 15c.; sundries \$36.77.....	118 82
Kent, A. W., painting dwelling, 2 coats, as per contract.....	125 00
Lacombe Furniture Store (E. Titsworth, prop.): desk \$48.50; chairs, tilter \$19.50, 1 at \$9.60; book case \$21; table \$3.75.....	102 35
Lumber: Atlas Lumber Co. \$71.93; Vickers-Garland Lumber & Coal Co. \$54.77.....	126 70
Small payments: labour, 264 h. \$49.90, 35 h. at 50c., 65 h. at 20½c.; flush tank, \$13; repairing pump \$8; sundries \$24.60.....	126 32

*Lethbridge, Alta. (\$522.17).*

Bawden Bros.: 3 beds, springs, bedding, etc.....	69 45
Becker & Yates: 2,872 ft. lumber \$74.02; sundries \$1.20.....	75 22
Hales, A. W.: 19 storm sash, complete, as per agreement.....	114 00
McKeown Hardware Co.: 440 rods fence \$198; sundries \$1.35.....	199 35
Small payments: 8 gal. raw oil \$12; hardware, paint, &c. \$32.20; sundries \$19.95.....	64 15

*Agassiz, B.C. (\$10,318.34).*

Foremen, Mar., 1912-Jan. 1913: G. Fraser, 64½ d. at \$5, 369 h. at 62½c.; J. MacRae, 63 d. at \$5.....	866 87
Carpenters, 132-01 d. at \$4.25; labourers, 40½ d. at \$2.50, 386-525 d. at \$2, 345 h. at 20½c.; man and team, 25-9 d. at \$6; plumbers, &c., 54-1 d. at \$5, 61½ d. at \$4; teamsters, 164 d. at \$2.35; sundry labour \$249.62.....	2,811 99
Abbotsford Timber & Trading Co., Ltd.: lumber, 3,251 ft. at \$34, 8 ft. at \$29, 7,720 ft. at \$16, 8,660 ft. at \$15, 8,931 ft. at \$14, 14,925 ft. at \$12.50, sundry \$55.82; shingles, 17 M. at \$2.25; freight \$20.40; sundries \$162.26.....	1,676 73
Beatty Bros.: iron fittings for stable, \$885; sundries \$34; less, paid in 1911-12, page V-75, \$600.....	319 00
Brown-Jamison Co.: 100 sacks cement \$85.25; lugs for silo hoop, 44 at 42c.; root cooler \$35; sundries \$18.50.....	157 23
Crane Co.: 5½ ft. bath \$35; sundry plumbing material \$49.85.....	84 85
Flett, J. A., hardware, \$94.94; Smythe, F. D., plumbing, &c., \$81.04.....	175 98
Lees, Ltd.: inlaid linoleum, 30 yd. at \$1.50; desks, 2 at \$15; chairs, 2 office, \$18, \$8, set dining room \$14.....	115 00
McRae, D. J.: reshingling barn \$535; painting farm buildings, 4,454 sq. yd., 2 coats, at 26c., 155 sq. yd., 1 coat, at 12c.; 50½ h. labour \$28.40; paint, 8 gal. at \$2.15; putty \$2.10.....	1,759 34
Prior, E. G., & Co.: 480 rds. Page fence \$279.80; Page gates, 7 at \$8.32½, 2 at \$7.87½, 2 at \$3.82½; 1" iron pipe, 700 ft. at 9½c.; 1½" hose, 150 ft. \$42.50; building paper, 20 rolls at 65c., 10 rolls, 2 ply, at \$3.50; roofing, 10 sqs. at \$3.25; sundries \$144.91.....	695 89

Carried forward..... 78,778 02

### Experimental Farms: New Buildings and Improvements, Tobacco curing Stations, Renewals, Repairs, &c.—Concluded.

Brought forward.....	78,778 02
<i>Agassiz, B.C.—Concluded.</i>	
Trapp, T. J. & Co.: cement, 100 sacks \$68.75, 150 brl. at \$2.55; shafting in barn and dairy \$187.33; freight and express \$32.87; sundries \$47.03.....	768 48
Walsh Sash and Door Co.: 29 windows \$63.19; sash doors, &c. \$94.25.....	157 44
Webster, Alex. C.: 4,550 ft. lumber \$66.95; heater \$42; 8 rolls roofing \$35.20; oil cloth, 8 rolls at \$3; 11 M. shingles \$28; hardware, &c. \$214.15.....	410 30
Freight and express: Can. Pac. Ry. Co. \$273.21, less \$18 refunded, chair damaged in transit; Dom. Ex. Co. \$8.15.....	263 36
Small payments: hardware \$22.40; wall paper \$10.40; felt \$10; sundries \$13.08.....	55 88
<i>Generally (\$4,526.42).</i>	
King's Printer's account \$116.85; advertising \$388.31.....	505 16
Detailed in 1911-12, page V—75.....	4,021 26
Total, carried to page V—7.....	84,950 90

### Fire Escapes for Dominion Buildings.

Montreal Custom House and Exam. Warehouse (\$615.40)—	
Campbell, M. M.: erecting 32 fire escapes.....	60 00
Can. Fire Appliance Co.: 33 Davy fire escapes \$495; 1,166 ft. cable \$58.30; freight \$2.10..	555 40
Montreal Post Office (\$503.35)—	
Campbell, M. M.: erecting 25 fire escapes.....	40 00
Can. Fire Appliance Co.: 25 Davy fire escapes \$375; 1,731 ft. cable \$86.55; freight \$1.80	463 35
St. Jerome: Monette, S.: fire escape, as per tender.....	325 00
St. Johns, Que.: Can. Fire Appliance Co.: 3 Davys \$45; 112 ft. cable \$7.84; freight, \$1.16..	54 00
Thetford Mines: Hebert, J. S.: fire-escape, as per tender.....	80 00
Rossland, B. C.: Westminster Iron Works: fire-escape, as per tender.....	320 00
Total, carried to page V—7.....	1,897 75

### Flags for Dominion Buildings.

Bromley & Hague, 2 jacks \$23.63; Madill Bros., 2 ensigns \$20.....	43 63
Grant, Holden, Graham, Ltd.: flags, 6 ft., 6 at \$1.85, 7½ ft., 12 at \$2.97, 9 ft., 16 at \$3.50, 10½ ft., 3 at \$4.75, 12 ft., 24 at \$5.85; 12 Jacks at \$8.50, 12 at \$2.85.....	393 59
MacKenzie & Co.: 3 standards \$67; 3 Governor General flags \$17.70; flags, 9 ft., 42 at \$3.40, 48 at \$4.40, 12 at \$5.40, 6 ft., 49 at \$2.80, 12 ft., 63 at \$6.75, 15 ft., 15 at \$10.....	1,215 95
Richard Bros., flag \$15; Woods Ltd., 6 jacks \$45.90.....	60 90
Robinson Co.: 3 flags.....	30 00
Smart-Woods Ltd.: jacks, 9 ft., 24 at \$3.30, 12 ft., 12 at \$5.40, 15 ft., 12 at \$7.50.....	237 60
Express, D. E. Co.....	0 90
Total, carried to page V—7.....	1,982 57

### Immigration Buildings: Construction and Repairs.

Quebec Hospital: Canada Floors, Limited: laying sarco and asbestos flooring, as per tender..	2,750 00
Roberval (\$351.85)—	
Conductor of work, J. Poitias: services, Oct. 30-Dec. 20, 1912, 25½ d. at \$3; outlay \$1.14..	78 39
Carters \$26.38; labourers \$62.70.....	89 08
Otis, L. E.: building paper, \$18; lumber, 2,057 ft. at \$15; sundry, \$15.06.....	63 92
St. Pierre, Eug.: spruce lumber, 2,905 ft. at \$17.50; sundry, \$20.05.....	70 89
Small payments: hardware \$13.46; labour \$22.35; sand \$8.60; sundry \$5.16.....	49 57
Emerson, Man. (\$133)—	
Tolton, D. A.: walk in front of building.....	33 00
Tolton & Smith: alteration to hall \$40; painting floors \$60.....	100 00
Biggar, Sask.: Mollard, W. T.: travel and outlay.....	24 25
Kerrobot: Ellis, W. S.: coal shed \$112; reservoir in kitchen \$25; sundry \$19.....	156 00
Saskatoon: Linis, J. W.: digging basement.....	5 00
Calgary, Alta.: Lewthwaite, M., see Calgary Immigration Building (Page V—85).....	396 00
Viking, Alta.: Thompson, T. W.: water tank.....	45 00
Detailed in 1911-12, V—72.....	8,296 52
Total, carried to page V—7.....	12,157 62

SESSIONAL PAPER No. 1

## Public Buildings Generally.

\$ cts.

Leamington Public Building: (\$1,336)—	
Leslie & McNeill: contract complete \$15,230, changes, as per tender \$3,376; less, paid to Leslie & McNeill, 1908-9, V-81, \$1,200, 1909-10, V-47, \$9,860, paid to W. H. Pulley-blank, 1910-11, V-51, \$3,900, paid to creditors of Leslie & McNeill, V-51, 1911-12, \$2,327.50. Paid to creditors in 1912-13 \$2,755.88; less security deposit cheque \$1,419.83 (paid to creditors in excess of amount owing to Leslie & McNeill \$17.50).....	1,336 00
Bogue Electric Co., New York: 4 arc lamps \$200; 100 pr. carbons \$5.....	215 00
Campbell, N. W.: 5 lbs. silver nitrate \$40; sundry \$23.85.....	63 85
Topley Co.: 7 gross velox \$63; 2 lb. metal \$20; 21 rolls films \$8.40; sundry photographic work \$31.85.....	123 25
Small payments: 4 felt pads \$32.85; 6 lbs. 11 oz. tubing \$11.67; plate glass \$24.57; sundry \$16.11..	85 20
Collector of Customs: duty on Bogue invoice \$65.25; entries \$1.50.....	66 75
Legal services: A. Cabano, Joliette, \$22.40, A. D. McIntosh, Humboldt \$20.10.....	42 50
Travel and outlay of officials at Ottawa: J. B. Charleson \$181.50, less \$100, page V-76, 1911-12; D. Ewart \$125.30; J. A. Ferguson \$3.95; T. W. Fuller \$27.35; P. S. Gregory \$42.70; D. A. Hewitt \$49.05; C. H. Hunter \$396.60; Jas. Johnston \$63.80; J. B. Lamb \$14.20; P. A. Lefort \$29.45; Wm. Mansfield \$765.74; D. J. Mullarkey \$385.64; F. X. Paquet \$352.75; J. H. Ralph \$325.98; J. Shearer \$48.60; A. R. Shehyn \$323.01; J. A. Thompson \$34.85; R. C. Wright \$221.75.....	3,342 22
Travel of clerk of works, G. S. Gingras, Montreal.....	66 35
Freight and express: Can. Exp. Co. \$110.07; Dom. Exp. Co. \$132.79; sundry \$7.67.....	250 53
Telegrams: Can. Pac. Ry. \$898.99; G.N.W. Tel. Co. \$352.56.....	1,251 55
Advertising \$11.20; King's Printer \$459.79; Stationery Office \$2,533.71.....	3,004 70
Vouchers outstanding: D. A. Hewitt \$85; W. J. Hickey \$70; G. N. Hutchison \$30; J. B. Lamb \$5.80; J. A. Thompson \$33.....	223 80
Detailed with Quebec Citadel.....(Page V-55)	50 00
Total.....	10,121 70
LESS, refunded in error, see Dundas Public Building.....(Page V-60)	30 00
Total, carried to page V-7.....	10,091 70

## Ottawa Public Buildings: Elevator Attendants.

Archives: J. Bureau, 12 m. at \$60, less \$21.29 for 11 d. in Jan.....	698 71
Canadian Building: (\$2,946.75)—	
Charette, C.: 12 m. at \$60; overtime \$16.89.....	736 89
Lortie, M.: 3 m. to June 30 at \$60; overtime \$2.50.....	182 50
McFadden, C.: 12 m. to March 31, 1913, at \$60.....	720 00
Piché, Jos.: May 6 to Mar. 31 at \$60, \$609.63; half of back-time, Dec., 1911, to May, 1912, \$159.68.....	769 36
Denis, Arthur: July 1, 1912, to Mar. 31, 1913, less 1 d. in Sept.....	538 00
Customs, Albert St: Janvier Trepanier: 12 m. at \$60; half of back time, Jan.-Feb., 1912, \$49.65	769 65
East Block: \$1,070.32)—	
Drapeau, Arthur: Jan. 6 to Mar. 31, 1913, at \$60.....	170 32
Rioux, J. B.: 4 m. at \$65, 8 m. to Mar. 31, 1913, at \$80.....	900 00
Langevin Block: elevator attendants, 12 m. at \$60: A. Brunet, \$720; Thos. Caron, \$720; P. Kilduff \$720, overtime \$2.50; W. Palen \$720; Nap. Proulx \$720, overtime \$1; Lg. Remillard \$720, overtime \$1.50.....	4,325 00
Langevin Block: Pumps:	
Marshall, W., engineer: 12 m. at \$70; arrears for March, 1912, \$5.....	845 00
Cyr, E., fireman: 10 m. to Jan. 31 at \$60; arrears for March, 1911, \$5.....	605 00
Heatherington, C., fireman: Feb.-Mar., 1913, at \$60.....	120 00
Militia: J. Beaulne: 12 m. to Mar. 31, 1913, at \$60.....	720 00
Mines: Jas. Graham: Feb.-Mar., 1913, at \$60.....	120 00
Museum: (\$1,498.07)—	
Blondeau, P.: at \$60, April 1 to May 25, 1912, \$108.39; retirement \$60.....	168 39
Johnson, D.: 12 m. to Mar. 31, 1913, at \$60.....	720 00
Laroque, F.: May 27, 1912, to Mar. 31, 1913, at \$60.....	609 68
Parliament Buildings (\$3,703.81)—	
Chevrier, A.: 12 m. at \$60; overtime \$28.25; 5 d. in Jan., 1912, \$9.68.....	757 93
Hotte, J.: 12 m. at \$60; overtime \$38.50.....	758 50
Lavoie, Thos.: 12 m. at \$60; overtime \$27.38.....	747 38
Phillips, Thos.: 12 m. to Mar. 31, 1913, at \$60.....	720 00
Viau, H.: 12 m. to Mar. 31, 1913, at \$60.....	720 00
Post Office (\$2,243.86)—	
Godard, J.: 12 m. to March 31, 1913, at \$60.....	720 00
Lebel, E. J.: 12 m. at \$60; overtime \$10.50.....	730 50
Stoate, J. R.: Feb. 1 to March 4, 1913, at \$60.....	67 74
Whalen, J.: 12 m. at \$60; overtime \$5.62.....	725 62
Railway Commission: R. Johnston: 4 m. to July 31, 1912, at \$70; 8 m. to Mar. 31, 1913, at \$60..	760 00

Carried forward..... 20,426 17



Ottawa Public Buildings: Elevator Attendants—Concluded.		\$	cts.
Brought forward.....		20,426	17
Regal building: Geo. Vogan: 12 m. at \$60, less 3 d. in Sept., 1912.....		714	00
Robinson Building: (\$787.71)—			
Blondeau, P.: at \$60, Oct. 6 to Mar. 31, \$350.32; overtime \$17.39.....		367	71
Wilson, Archie: Sept. 1, 1912, to Mar. 31, 1913, at \$60.....		420	00
Seybold Building: (\$588.39)—			
McCarthy, Michael J.: April 1 to Dec. 31, 1912, at \$60.....		540	00
Stoate, J. R.: 25 d. in Jan., 1913, at \$60.....		48	39
West Block: 4 men, 12 m. at \$60: W. Lachapelle, W. Lewis, W. H. Quigg, D. St. Jean, each \$720		2,880	00
Woods Building: (\$2,180.52)—			
Connolly, W. S.: 12 m. to March 31, 1913, at \$60.....		720	00
Mercier, H.: 12 m. at \$60; overtime \$20.52.....		740	52
Pelletier, E.: 12 m. to March 31, 1913, at \$60.....		720	00
Relief elevator attendants at \$60: A. Baker \$720, overtime \$38.07; A. Enright \$92; H. Goyette \$603.88, overtime \$13.75; Jas. Graham \$158; F. Jacques \$238.07, overtime \$5.25; T. Flado- neau \$274.07, overtime \$13.51; Geo. Lafontaine \$720, overtime \$23.75; P. Lamirande \$360; Andre Landry \$3; M. Lortie \$276, overtime \$33.01; C. McConnell \$720; W. McEwan \$108.39, retirement \$60; N. Seguin \$276; F. K. Sowder \$109.28; Arthur St. Denis \$40; half back-time from Dec. 11 to June, 1912, \$172.52; Geo. Tessier \$396, overtime \$1; I. Trepanier \$720; W. G. Wiley \$109.28.....		6,284	83
Elevator-attendants at \$60, April 1 to 4, 1912: 6 payments.....		54	50
Total, carried to page V—7.....		33,916	12
Ottawa Public Buildings: Gas and Electric Light.			
American Electric Co., Toronto: tungsten lamps 110 v., 40 w., 1,000 at 61c., 2,000 at 42c.....		1,450	00
Canadian Alexalite: 110 v. tungsten lamps, 500 w., 2 at \$5, 7 at \$4.75; 250 w., 18 at \$2.....		79	25
Canadian Tungsten Lamp Co.: Ed. "Nulite" clear lamps, 110 v., 40 c.p., 5,000 at 38c.....		1,900	09
Garrioch, Godard & Co.: Mazda lamps, 40 watt, 100 at 75c., 500 at 55c., 60 watt, 100 at 95c., 100 watt, 124 at \$1.25, 168 at \$1.10; 150 watt, 24 at \$2.15, 24 at \$1.80; 250 w., 48 at \$3; Sunbeam lamps, 10 c.p., 104 v., 50 at 23c.; tubular lamps, 3 at 24c.; inside globes, 9 doz. at \$3.50.....		1,067	32
Grand Trunk Railway System: electric current supplied premises occupied by the Board of Railway Commissioners, Nov. 1, 1911—Feb. 28, 1913, 11,320 k.w.h. at 6c.; meter rental, \$1.17.....		680	37
Hiscott, W. E., caretaker of Laurier Bridge, 12 m. to Mar. 31, 1913.....		60	00
Modern Electric and Manufacturing Co.: 40 watt tungsten lamps, 110 v., 200 at 65c.....		130	00
Moxley, S. N.: 200 tungsten lamps.....		130	00
McCallum, W. R.: voucher outstanding.....		50	00
National Engineering Co.: 40 watt lamps, 2,000 at 45c.....		900	00
Nicolas, F., & Co., Montreal: lamps, 40 w. 110 v. wire drawn, 3,500 at 35c., sundry, 4 at 50c., 4 at 55c.....		1,229	20
Ottawa City, Municipal Electric Department (\$7,044.08)—			
Blackburn Building: Jan. 15—Dec. 31, 1912, at \$2 per 16 c.p. lamp.....		449	58
Canadian Building, Slater St.: at \$2 per 16 c.p. lamp, 6 m. to Mar. 31, 1911, \$8, 15 m. to Dec. 31, 1912, \$3,287.50; arc lamp, 15 m. to Dec. 31, 1912, \$30.....		3,325	50
Egan Estate Building: 9 m. to Dec. 31, 1912, at \$2 per 16 c.p. lamp.....		4	50
Rideau Club Building: June 29—Dec. 29, 1912, at \$2 per 16 c.p. lamp.....		54	00
Robinson Building: 3 m. to Dec. 31, 1912, at \$2 per 16 c.p. lamp.....		105	00
Woods Building, Queen St.: 15 m. to Dec. 31, 1912, at \$2 per 16 c.p. lamp.....		518	00
Woods Building, Slater St.: at \$2 per 16 c.p. lamp, 6 m. to Mar. 31, 1911, \$80, 15 m. to Dec. 31, 1912, \$2,267.50; arc lamp, 15 m. to Dec. 31, 1912, \$30.....		2,377	50
Whiteway, 13 m. to Oct. 1, 1913: Queen and O'Connor Sts., \$42.90, Queen and Metcalfe Sts., \$42.90, 138—142 Queen St., \$42.90, 63—66 Queen Sts., \$21.45.....		150	15
Whiteway: 155 Sparks St., 14 m. to Oct. 1, 1912, \$46.20; 204 Wellington St., 12 m. to June 1, 1912, \$9.90; 111½ Rideau St., 15 m. to June 30, 1912, \$3.75.....		59	85
Ottawa Electric Co.: lighting, tungstens and carbons, reduced to standard 16 c.p., 12 m. to March 31, 1913, at \$1.75: House of Commons, 3,230½, Senate, 1,527½, Library, 678, Tower and grounds, 503, West Block, 2,436, East Block, 1,172½, Langevin Block, 1,446, Printing Bureau, 2,046, Post Office, 761½, Victoria Museum, 816, Trafalgar Building, 446½, Royal Observatory, 397, Regal Building, 324, Harris and Campbell Building, 302½, Supreme Court, 282½, Corry Building, 262, Archives, 253½, Naval Service, 170, Imperial Building, 169½, Surveyor General's Office, 166, Customs, 161, Customs Labor- atory, 21, Art Gallery, 150, Birks Building, 150, Royal Mint, 146, Justice Department, (Nagle Building) 107, Secretary's Branch of Interior Department, 94, Conservation Commission, 78, Laurier Ave. Bridge, 69, Interior Department, 124—128 Queen St., 89, Fuel Testing Plant, 48, N. W. M. P. Stores, 42, Commissioner of Exhibitions, 35, Mines Branch (Wellington St.) 24, Observatory (Cliff St.), 21, Agriculture Department (Albert and Lyon Sts.) 20, Mines Branch (Sparks St.) 18, Mines Branch (Interior Department) 16, Major's Hill Park Greenhouse, 12, Government Greenhouse, 11, Victoria Chambers, 11, Interior Department (Sparks St.) 8, Marine and Fisheries (Sparks St.) 4: total 18,725½ lights.....		32,769	09
Carried forward.....		47,489	31

## SESSIONAL PAPER No. 1

**Ottawa Public Buildings: Gas and Electric Light—Concluded.**

	\$	cts.
Brought forward.....	47,489	31
Ottawa Electric Co.: lighting, tungstens and carbons, reduced to standard 16 c.p., at \$1.75 per annum (\$264.98)—		
6 m. to Mar. 31, 1913: Surveyor General, 1, Fish Hatchery, 5, Victoria Island, 3.....	7	88
3 m. to Mar. 31, 1913: Inland Revenue, (Victoria Island) 41, P.W. Dept. (Victoria Island) 5, Marine and Fisheries (Vittoria St.) 37, Trafalgar Building, 7, Royal Observatory, 3, P.O. Garage (Wellington St.) 2.....	41	58
Auditor General, (McNeil Building) 31 lights, 17 m. to Mar. 31, 1913.....	76	84
French Translators, 20 l., 9 m. to Sept. 30, 1912.....	26	25
Inland Revenue, 506 Sussex St., 50 lights, 7 m. to Aug. 15, 1912.....	51	04
Militia Department, Rideau St., 95 lights, 3 m. to January 10, 1913.....	41	57
Naval Service, 34 lights, Dec. 1, 1911—Mar. 31, 1912.....	19	82
Ottawa Electric Co., sundry (\$1,690.87)—		
Arc lights, at \$50 per annum: 27 for 12 m. to March 31, 1913; 2 for 6 m. to Sept. 30, 1912....	1,400	00
Wellington St.: 100 w tungstens: 15 for 6 m. to Mar. 31, 1913, at \$4.37 per annum.....	32	78
Major's Hill Park: 100 w. tungstens: 120 lights = 300 16 c.p. tungstens at \$1.75 per annum: 2½ m. to Dec. 31, 1912.....	109	37
Biological Laboratory: 86 h.p. for arc light, 3 m. to Mar. 26, 1913.....	4	30
Inland Revenue, Queen St.: lighting Aug. 30, 1910 to Mar. 7, 1913, k. watt hours.....	144	42
Perkins Electric Co., Montreal: 110 v. 40 watt drawn wire tungsten lamps, 300 at 36c. express, 99c.....	108	99
Trudeau, Arthur: (\$2,804.80)—		
Sunbeam tungsten lamps: 40 watt, 1,750 at 60c.; 60 watt, 1,000 at 75c.....	1,800	00
Madza lamps, 40 w., 500 at 60c.; glowers, 210 v., 1,500 at 42c.....	930	00
Cored carbons, ½ x 9½, 1,000 at \$27.30; 16 c.p. lamps, 250 at 19c.....	74	80
Freight, \$8, sundry, \$1.80.....	9	80
Detailed in 1911-12 (Page V-78).....	8,705	42
Total.....	61,074	17
Less, charged to Ottawa Buildings: Power, etc. .... (Page V-130)	1,358	08
Discounts..... (Page V-120)	56	29
Total, carried to Page V-7.....	59,659	80

**Ottawa Public Buildings: Grounds.**

Foreman of grounds, Thos. E. Davis, 12 m. to March 31, 1913.....	1,450	92
Assistant foreman, G. W. Rennie: 9 m. at \$1,000, 3 m. at \$1,200.....	1,049	97
Florists: J. Rowley, 12 m. at \$56.27; D. A. Smith, 12 m. at \$56.27, night work and watering, 41 d. at \$1.33.....	1,405	01
Gardener: Elie Gagne, 12 m. at \$56.27, 42 nights at \$1.33.....	731	10
Gardeners, m. at \$56.27: D. Kemp, Dec.-Mar., less 2 d., \$219.53; Geo. Munroe, Dec.-Mar., \$225.08.....	444	61
Labourers: D. Kemp, G. Munroe, each 6 days in Nov. at \$1.85.....	22	20
Labourer at \$60 a month: M. Lortie.....	311	88
Labourers at \$54 a month: J. Chartrand \$377.20, A. Fauteux \$361.20, A. Fortier \$323.22, J. B. Huard \$371.87, J. Langlois \$381.19, W. Portugais \$461.70.....	2,276	38
Labourers at \$47.25 a month: A. Cuddie \$213.50, T. Dugal \$141.75, W. J. Davis \$469, H. J. Egan \$339.50, C. Goyette \$236.25, Jos. Hayden \$355.25, S. Huard \$102.28, J. Labelle \$329.90, X. Lortie \$126, N. Millaire \$331.06.....	2,644	49
Carters at \$74.25 a month: Mrs. A. Gagne \$891, W. Lynch \$668.25, Mrs. S. Sauve \$860.75.....	2,420	00
Watchman at \$60, Geo. Burk: May 1 to Oct. 31, 1912.....	360	00
Labourers: 13 d. at \$2, 47-38 d. at \$1.90, 27 d. at \$1.75.....	163	26
Wages, detailed under Ottawa Buildings, Repairs..... (Page V-105)	2,538	67
Dupuy & Ferguson, Montreal: bulbs for: Major's Hill Park \$426.90, Government Hill grounds \$555.60.....	982	50
Ellacott, J. A. L.: wall tile, 128 ft. of 3x6 at 40c.; sundry material, \$6; cartage, \$1; labour, 77 h. at 60c., 77 at 50c.....	142	90
Enright, J. J.: 100 ft. fencing in place \$60, 65 ft. netting \$3.25.....	63	25
Esmonde's: strong willow tree baskets, 24 at \$3.50; sundry, \$18.05.....	102	05
Graham Bros.: flowers, bulbs, seeds, etc.....	524	18
Graham, John: supplying sod, 6,720 yd. at 10c.; ferns, 1,000 at 5c.; trees, 11 maple and 4 elm at \$3.....	767	00
Lawson, Thos., & Sons, iron castings, etc.....	73	09
Luke Bros., Montreal (\$560.84)—		
Major's Hill Park: 500 hardy perennial asters, 1 doz. clematis.....	135	00
Government Hill grounds: 200 ampelopsis \$50, 7½ doz. plants \$57.....	107	00
Archives grounds: 80 shrubs, 50 hedging, 10 evergreens, 155 ornamental trees.....	318	84
Martin, J. S., & Co.: hay, oats, beans, etc.....	253	05
Mulhall Hardware Co.: lawn mowers, 18 in., 6 at \$12.45, 24 in., 1 at \$24; sundry, \$15.45.....	114	15
Carried forward.....	19,410	50

Ottawa Public Buildings: Grounds—Concluded.		\$	cts.
Brought forward.....		19,410	50
Orr, Robt.: wire and iron enclosure for switch board and motors in Major's Hill light room.		147	00
Scrim's: sundry bulbs, plants, etc.....		116	40
Wright, R. H.: sundry plants, bulbs, etc.....		71	67
Sundry payments: hardware \$66.52, lumber \$51.08, 9 doz. inner globes \$30.87, 48 lights glass \$21.36, elec. supplies \$17.53, 70 gal. gasoline \$15.95, horseshoeing \$14.50, 40 ft. ext. ladder \$12, sundry \$72.00.....		301	90
		20,047	47
Less—Discounts.....	(Page V—120)	3	87
Total, carried to page V—7.....		20,043	60

### Ottawa Buildings: Heating, including Salaries of Engineers, Firemen, Caretakers, &c.

Honey (John) & Son: coal supplied under contracts (\$70,270.44)—			
Contract of 1911-12, coal supplied to April 25, 1913: cannel, 315.87 net tons at \$8.70; egg, 649.29 tons at \$6.90; furnace, 8,419.73 tons at \$6.70; smith's, 10.06 tons at \$7; stove, 227.31 tons at \$6.90; less \$57,198.20 paid in 1911-12 (shown in detail at page V—81 of 1911-12 Report).....		8,081	03
Additional supply under contract of 1911-12: April 1 to June 27, 1912: egg, 95.12 net tons at \$6.90; furnace, 956.93 tons at \$6.70; stove, 23.375 tons at \$6.90.....		7,299	05
Contract of 1912-13, coal supplied to June 4, 1913: egg, 751.25 net tons at \$6.65; furnace (Lackawanna anthracite), 8,502 tons at \$6.09; stove, 255.205 tons at \$6.65; blue grass cannel, 308.55 tons at \$7; total, \$60,628.46; less \$5,668.10 paid in 1913-14.....		54,960	36
Argue & McColl: kindling-wood, 23 cords at \$4.25, 2½ at \$4.30, 27½ at \$4.75; millwood, 4 cords at \$3.50, 45 at \$4; sundry \$10.78.....		443	91
Barrett Bros.: millwood, 6 cords at \$3.50, 12 at \$4, 13 cords 3-cut at \$5.25; hardwood, 2-cut and split, 2 cords at \$8.75, 1½ at \$9; sundry \$44.30.....		212	55
Barrett Bros.: millwood, 10½ cords at \$4, 6 of 3-cut at \$5.25, 1½ of 3-cut at \$5.50, 1 of 3-cut at \$5.75; hardwood, 2-cut and split, 1 cord \$9.....		96	50
Church, G. C.: inspecting Govt. coal-scale at Canal Basin, July 4, 1912.....		3	50
Edwards, W. C. & Co., Ltd.: wood, 19 cords at \$3.25.....		61	75
Eimer & Amend: No. 100 Freas oven, complete, with regulator, &c., voltage 105, \$75; less, half charged to "Ottawa River Storage: Construction," \$37.50.....		37	50
Honey (John) & Son: coal supplied outside of contract (\$3,919.71)—			
Birdseye, 595.815 net tons at \$4.75.....		2,830	14
Egg, 90½ tons at \$7.50; stove, 45 tons at \$7.50.....		1,018	14
Stove, bagged and carried, 4½ tons, \$36.70; sundry coal, 5.58 tons, \$34.73.....		71	43
Honey (John) & Son: millwood, 13½ cords at \$5; hardwood, 10 cords, \$68.75.....		136	25
Independent Coal Co.: (\$1,214.96)—			
Coal, net tons: furnace, 102.6 at \$7.50; egg, 41½ at \$7.75; 4 tons sundry, \$29.75.....		1,118	96
Hardwood, cut and split: 1-cut, 5 cords at \$10; 2-cut, 2 cords at \$10.50.....		71	00
Mill kindling-wood, 3-cut: 5 cords at \$5.....		25	00
Ottawa Electric Co. (\$293.50)—			
Current supply for heater in Biological Laboratory, Experimental Farm: 1½ years to Mar. 31, 1913, at \$64.....		80	00
Current supply for motors at Biological Laboratory, at \$20 per h. p. per annum: 6 m. to June 26, 1912, \$28; 3 m. to Mar. 26, 1913, \$9.30.....		37	30
Current supply for heaters, 3 m. to Mar. 31, 1913: 9 in West Block, \$53.38; 7 in East Block, \$25.51; 4 in Observatory, \$21; 2 in Supreme Court, \$4.81; 2 in Post Office, \$32.50; furnace-heater in Lyon St. laboratory, \$38.70.....		176	20
Ottawa Gas Co., 13 m. to Mar. 31, 1913: gas at \$1.10 per M. ft. (\$5,632.86)—			
Govt. Printing Bureau: 3,227,200 ft. at \$1.10.....		3,549	92
Parl. and Dept. Buildings: 746,300 ft. at \$1.10.....		820	93
Inl. Revenue, 317 Queen St., 249,900 ft.; Medical Stores, 193,700 ft.....		487	96
Thistle Building, 159,400 ft.; Langevin Block, 101,100 ft.....		286	55
Items under \$50 each, 366,100 ft. at \$1.10; meters \$84.79.....		487	50
People's Gas Supply Co.: pea carbide for Biological Laboratory, 2 tons at \$70; transport \$2.25.....		142	25
Ray, C. C. Co.: stove coal for Biological Laboratory, 18 tons at \$7.40.....		133	20
Standard Chemical Iron and Lumber Co., Toronto: charcoal for Commons Restaurant, 399-375 bush. at 16c.....		63	90
Taylor, Edith, extra heating, 3 flats, Corry Building, occupied by Georgian Bay Canal Branch (not provided for in lease of April 30, 1909): May 1-22, Sept. 20-30, 1912: 32 d. at \$4.25.....		136	00
Printing and Stationery Dept., \$49.53; advertising \$46.80.....		96	33
Carried forward.....		82,895	11



## SESSIONAL PAPER No. 1

**Ottawa Buildings: Heating, including Salaries of Engineers, Firemen, Caretakers, &c.—Continued.** \$ cts.

Brought forward.....	82,895 11
<b>Heating Parliament Buildings (\$9,436.52)—</b>	
Engineer at \$160: Thos. Wensley, 12 m.....	1,200 00
Assistant engineers at \$70: A. Bourgeois, 12 m., \$840; Ed. Gariépy, May 26-Mar. 31, \$713.55; J. Hennessy, 12 m., \$840; Geo. McDonald, 12 m., \$840; O. Rivet, Apr.-May 25, \$126.45.....	3,360 00
On account of half-time, Dec. 1911 to May 25, 1912: Ed. Gariépy.....	185 16
Firemen at \$60: E. Benoit \$720, F. Granger \$720, A. Guindon \$720, A. Hudon \$720, J. Labelle \$38.70, John Leclerc (25 d. in Apr., Nov.-Mar.) \$350, H. C. Overton \$5, J. Reeves \$720.....	3,993 70
Difference as fireman: I. Langlois, March, 1912.....	12 00
Spare fireman at \$48: I. Langlois \$86.53, overtime \$8.....	94 58
Ashmen at \$48: Thos. Donoghue \$61.11, M. Dupuis \$68.57, A. Gruecken \$114.58, J. Labelle \$113.02, I. Langlois \$48, O. N. Proulx \$185.80.....	591 08
<b>Heating Departmental Buildings (\$34,434)—</b>	
Archives: firemen at \$60: F. Audette, Apr.-May 26, Nov.-Mar. \$398.70; I. Fournier, Nov.-Mar. \$360.....	758 70
B. N. A. Bank Building, firemen at \$60: D. Farry, Jan.-Mar. \$180; John Noyes, Dec. 30-Mar. 17 \$156.77.....	336 77
Customs, Albert St., firemen at \$60: Chs. Goyette, Apr., Nov.-Mar. \$360; John Marks, 12 m. less 13 d. in Sept. \$694.....	1,054 00
East Block, engineers at \$70: Jos. B. Bélanger, 12 m. \$840; Thos. Butterworth, Apr. 1-June 10, \$163.33; A. Dunn, June 11-Jan. 9, \$486.98; T. Haig, 12 m. \$840; Oct. Langlois, 14 d. in Mar. \$31.61; A. Ross, Feb. 1-Mar. 17, \$108.39.....	2,470 31
East Block, A. Dunn, on account of one half of back-time, Dec. 18, 1911 to June 10, 1912.....	151 06
East Block, firemen at \$60: O. Bouchard, Apr.-May 20, Nov.-Mar., \$398.70; H. Bisson, Nov.-Mar., \$300; A. Dugal, Apr., Nov.-Mar., \$360; H. Gagnon, Apr. 1-24, \$48; A. Gordon, Jan.-Mar., \$180; O. Langlois, Apr., Nov.-Mar. 17, less 2 d., \$328.82; A. Lortie, Mar., \$60; F. X. Lortie, Nov.-Mar., \$300; A. Ross, Apr.-Jan., Mar. 1-14, \$627.00.....	2,602 61
East Block, ashmen at \$48: A. Bowman, Apr., \$48; P. Kehoe, Apr. \$48; Jas. Rowe, Nov. 8-Mar. \$228.80.....	324 80
Greenhouse, Major's Hill Park: fireman at \$60, J. Chartrand: Apr., Nov.-Mar.....	360 00
Greenhouse, Parliament Hill: fireman, at \$60, A. Fauteux, Apr., Nov.-Mar.....	360 00
Langevin Block: firemen at \$60: A. Cuddie, Nov.-Mar. \$300; Eug. Cyr, Feb.-Mar. \$120; C. Heatherington, Apr., Nov.-Jan., less 3½ d. \$233; J. Labelle, Apr. \$60; S. McCloy, 12 m. \$720; A. Richard, Apr., Nov.-Mar. \$360; Geo. Turpin, 12 m. \$720; D. White, Apr., Nov. 2-Mar. \$358.....	2,871 00
Mines Branch: engineer at \$70: Jas. Ogilvie, Nov.-March.....	350 00
Mines Branch: firemen at \$60: W. A. Davis, Apr., Oct. 31-Mar. \$362; A. Girling, Apr., Sept. 20-Mar. \$441; S. Lurette, 11 d. in Oct. \$24.44.....	827 44
Mint: firemen at \$60: A. Cuddie, Apr. \$60; J. Labelle, Nov.-Dec. 15, \$90; I. Langlois, Dec. 15-Mar. \$213.03; N. Millaire, Apr. \$60, Oct. \$7.50, Nov.-Mar. \$300.....	730 53
Nagle and Imperial Buildings: firemen at \$60: R. Bunyan, Dec. 16-Mar., \$210.97; W. Davies, Oct. \$60; F. Langlois, Oct. 31-Mar. \$302; S. Lurette, Apr. \$60.....	632 97
Naval Affairs: firemen at \$60: A. Bastien, 12 m. \$720; T. Dugal, Apr., Nov.-Mar. \$360.....	1,030 00
Ottawa Post Office: engineers at \$70: F. Dumoulin, 12 m. \$840; W. A. Fletcher, Nov.-Mar. \$350.....	1,190 00
Ottawa Post Office: firemen at \$60: J. B. Ethier, 12 m. \$720; N. Martin, Apr. \$60, Feb. \$60 (deceased).....	840 00
Regal Building: engineer at \$70: Thos. Buckley, 12 m.....	840 00
Rideau Hall: carter at \$51.30; W. Portugais, Apr., Oct., Nov.....	153 90
Robinson Building: firemen at \$60: W. H. Easton, Nov.-Mar., \$300; H. Finister, Oct. 14-Mar., \$339.11.....	639 11
Seybold Building: fireman at \$60: H. Finister, Apr.....	60 00
Supreme Court: engineer, P. O'Connor, 12 m. at \$70; fireman, A. Masson, 12 m. at \$60.....	1,560 00
Topographical Survey: firemen at \$60: Geo. Atkinson, Dec. 2-Mar., \$238.07; J. B. Huard, Apr., Nov.-Mar., \$300.....	598 07
Union Bank Building: firemen at \$60: Saml. North, Dec. 6-Mar.....	229 35
Victoria Island: fireman at \$60: Geo. Shore, Dec. 15-Mar.....	212 90
West Block: engineers, 12 m. at \$70: H. Bannerman \$840, A. Mignault \$840, Thos. Timlin \$840.....	2,520 00
West Block: firemen at \$60: J. W. Bartlett, Apr., Nov.-Mar., \$360; T. Dugal, 20 d. in May, \$38.70; P. Labelle, Apr., \$60; Albert Lortie, Nov.-Mar., \$300; T. Mason, 12 m., \$720; J. B. Mulligan, Nov.-Mar., less 1 d., \$297.85; W. A. McLean, Apr., \$60; Jas. O'Dea, Apr., Nov.-Mar., \$360; A. Robert, Apr., Nov.-Mar., \$360.....	2,556 55
West Block: ashmen at \$48: P. Kehoe, Nov.-Mar., less 3 d., \$235.36; John Lennau, Nov. 8-Mar., \$228.80.....	464 16
Woods and Canadian Buildings: F. Way: fireman at \$60, Apr., 29 d., \$58; engineer, May-Mar., 11 m. at \$70.....	828 00
Workshop: engineer at \$70: J. Carpenter, 12 m.....	840 00
Carried forward.....	120,773 86

Ottawa Buildings: Heating, including Salaries of Engineers, Firemen, Caretakers, &c.—Concluded.		\$	cts.
Brought forward.....	120,773	86	
Heating Departmental Buildings—Concluded.			
Workshop: firemen at \$60: Geo. Burk, Apr., Nov.-Mar., \$360; H. Martin, May \$60..	420	00	
Weighing coal, John Shea: at \$800, Apr.-May; at \$350, June-March.....	841	66	
Weighing coal, O. Joubarne: 3 m. at \$50, 9 m. to Mar. 31 at \$55.....	645	00	
Wood and coal man, M. Gorman: at \$50, Apr.-July, \$200; at \$55, Aug.-Mar., \$440....	640	00	
Wood and coal men at \$48: Jos. Manners, Apr.-July, \$192; E. Quesnel, 22 d. in Apr., Nov. 3-Mar., \$271.66.....	463	66	
Coal inspector at \$55: Jos. Manners, Aug.-Mar.....	410	00	
Carters at \$2.75, Apr., Nov.-Mar.: C. Carisse, 152½ d., overpaid 16c.; Jos. Gorman, 164½ d.; Geo. Lumsden, 71½ d., overpaid 50c.; W. Lynch, 81 d.; J. Plunkett, 154 d.; J. Robillard, 152½ d.....	2,134	69	
Team at \$4: E. Vadeboncoeur, 26 d. in Apr., 1912.....	104	00	
Ashman 19 d., \$30.40, fireman 8 d. \$16; W. Lurette, Apr.....	46	40	
Firemen at \$60: F. Fardais, Dec.-Mar. \$240, Nov. 50c, W. Bottomley, 6 d. in Dec., \$11.61, Nov. \$1.25.....	253	36	
Heating Victoria Museum (\$5,878.64)—			
Engineer at \$100: W. H. Rice, 12 m. to Mar. 31, 1913.....	1,200	00	
Assistant-engineer and sterilizer-engineer, at \$70: Ovilla Rivet, May 26-Mar. 31.....	713	55	
Assistant-engineers at \$70: E. Butterworth, Oct.-Mar., \$420; T. Whalen, 12 m., \$340....	1,260	00	
Firemen at \$60: W. A. Baker, Nov.-Mar., \$300; H. Barton, Apr., \$60; A. Carter, 29 d. in Apr., Nov.-Mar., \$353; J. Donahoe, Apr., Nov.-Mar., \$360; C. Mercier, \$8; F. Mulligan, Apr.-May 15, \$59.03; W. McLean, Nov. 5-Mar., \$292; W. Ranger, 26 d. in Apr., \$52; John Rivers, Nov.-Mar., less 5 d., \$292.26; A. Turgeon, Apr., Nov.-Mar., \$360.....	2,171	29	
Ashmen at \$43: A. Bowman \$240, H. Deball \$46.40, C. Mercier \$41.60, John Way \$205.80.	533	80	
Watchmen, caretakers, &c.: 12 m. to Mar. 31, 1913 (\$11,464.82)—			
Custom House, watchman at \$60, S. Chapman: Apr. 1-Oct. 17, Nov. 18-Mar. 31.....	658	93	
East Block, watchman at \$60: J. Whitton, Apr. 1-Sept. 30, Nov. 26-Mar. 31, \$610; Wm. Farry, Oct. 1-Nov. 24, \$103.....	718	00	
Egan Block, watchman, Onésime Turcotte: at \$25, Aug.-Sept., \$59; at \$3 a week, Oct.-Mar., \$203.....	258	00	
Fuel-Testing Building, watchman at \$60: D. J. Manion, Apr.-Feb. 29, \$642.85; Hugh Curran, at \$60, Feb. 26-Mar. 31, \$66.43.....	709	28	
Harris & Campbell Building: watchman, F. Girouard, 12 m. at \$60.....	720	00	
Imperial Building, caretaker at \$60: Wm. Gardiner, Apr.-July \$240; W. B. Ralph, Aug. 26-Mar. 31, \$431.61.....	671	61	
Methylated Spirits Warehouse, watchman at \$60: Chas. Haak, Sept. 26-Mar. 31.....	370	00	
Observatory, engineer, Geo. Sparks: at \$70, Mar. 1-July 31, Oct., less 12 days.....	392	00	
Observatory, caretaker, A. Villeneuve: 12 m. to Mar. 31 at \$55.....	660	00	
Old Geological Museum, watchman, P. Creegan: 12 m. at \$60.....	720	00	
Ottawa Post Office, watchman, F. Moynour: 12 m. at \$60.....	720	00	
Rideau Hall, watchman at \$60: Wm. Schofield, Apr. 1-22, \$44; Fred. Gray, May-Mar., less ½ d., \$659.....	703	00	
Parliament Tower, caretaker, Geo. Vincent: 365 d. at \$2.....	730	00	
Robinson Building, watchman at \$60, C. Larose: Sept. 24-Mar. 31.....	374	00	
Supreme Court, watchman, R. Nash: 12 m. to Mar. 31 at \$60.....	720	00	
West Block, watchman, R. Cornwall: 12 m. to Mar. 31 at \$60.....	720	00	
Workshop, assistant storekeeper, H. Mercier: 12 m. to Mar. 31 at \$75.....	900	00	
Workshop, watchman, John Symmes: 12 m. to Mar. 31 at \$60.....	720	00	
Total, carried to page V—7.....	144,106	09	
Ottawa Buildings (including Rideau Hall): Removal of Snow.			
Wages, detailed under 'Ottawa Buildings, Repairs'..... (Page V—105)	1,585	30	
Labourers at \$51.30 per m.: M. Gauvreau \$150.10, W. Hughes \$155.80, M. O'Donnell \$155.80, J. Sterling \$102.60, F. Stevenson \$155.80, J. Wendt \$104.50.....	824	60	
Teams at \$4.75: H. W. Brooks \$75.23, J. Wigmore \$14.25.....	89	48	
Horse and cart, M. Quinn, 1 m. at \$76.95.....	76	95	
Carter, T. Landry: 36 d. at \$2.75, 58 d. at \$4.75, 1 d. at \$2.....	376	52	
Labourers under \$100 each: 63-4 d. at \$1.90, 298-1 d. at \$1.75.....	612	15	
Rideau Hall (\$236.90)—			
In charge of rinks, H. Sims: Jan.-Feb., \$120, 2½ d. in Mar. \$5.....	125	00	
Forester, T. Doyle: Jan.-Feb., at \$55; 1 d. in Mar., \$1.90.....	111	90	
Brooks, H. W.: sand, 48 loads at \$2.10.....	100	80	
Chabot, A.: snow plough.....	65	00	
Sundry payments: 200 ft. pine flooring \$39.45, 3½ doz. snowshovels \$16.50, 2 pairs boots \$9, sundry \$5.16.....	70	11	
Detailed in 1911-12 (Page V—83).....	1,088	13	
Total, carried to page V—7.....	5,155	94	

## SESSIONAL PAPER No. 1

## Ottawa Buildings: Repairs: Pay-Lists.

\$ cts.

*Foremen, Timekeepers, &c. (\$26,395.60).*

Supervisor of painting staff, J. Randall: 12 m. to Mar. 31, 1913, at \$105.....	1,260 00
Foreman of carpenters, J. H. Ellis: 12 m. at \$100.....	1,200 00
Foremen of painters, 12 m. to Mar. 31: A. Crevier \$1,200, S. Robitaille, \$1,200.....	2,400 00
Foreman of masons, J. A. Seguin: 12 m. at \$114.06.....	1,368 72
Foreman of roofers, A. Spenard: 12m. at \$89.58.....	1,074 96
Foreman of labourers, R. Henault: 12 m. at \$80.....	960 00
Asst. foreman of carpenters, D. Lafortune: 4 m. to July 31 at \$90, 2 m. to Sept. 30 at \$100, 6 m. to Mar. 31 at \$90.....	1,100 00
Asst. foreman of painters, J. Diguer: 12 m. at \$90.....	1,080 00
Asst. foremen of masons at \$90: J. Baxter \$792.58, John Kane \$58.07.....	850 65
Asst. foreman of labourers, Nap. Arial: at \$65, Apr. 11 to Jan. 31, \$628.33; at \$75, Feb.-Mar., \$150.....	778 33
Time-keepers at \$60.83: P. A. Dion \$730, Chas. Tresidder \$730.....	1,460 00
Time-keepers at \$60: R. Mackie, 12 m.....	720 00
Time-keeper at \$58.33: C. N. Poirier, 12 m.....	700 00
Labourer at \$53.22: R. de Beaumont, 12 m.....	638 64
Foreman engineer at \$100, J. C. McDonald: 12 m.....	1,200 00
Foreman engineer, M. Clancy: at \$80, 7 m. to Oct. 31; at \$90, 5 m. to Mar. 31.....	1,010 00
Assistant foremen of electric light—	
Smith, N.: Apr. \$100, 11 m. to Mar. 31 at \$112.50.....	1,337 50
Devine, Jas.: 12 m. to Mar. 31, 1913, at \$95.....	1,140 00
Jenkins, W.: Apr.-May at \$80, June-Mar. at \$95.....	1,110 00
Langevin Block: foreman engineer at \$100: N. H. Perkins, 12 m.....	1,200 00
Langevin Block: asst. foreman engineer at \$70: Arthur Dugal, 12 m.....	840 00
Inspecting engineer at \$108.33: W. Mansfield, 12 m.....	1,300 00
Care of shop machinery, and storeman: J. Ferguson, Apr.-May at \$75, 10 m. at \$100.....	1,150 00
Detailed with Salaries in Dept. at Ottawa..... (Page V—27)	516 80

*Mechanical Staff (\$36,753.02).*

Plumbers and pipe-fitters at \$75 a month: F. A. Burden \$858.87, A. Desjardins \$525, F. Desmarais \$135.49, M. Flanagan \$750, F. Jacques \$896.37, S. Perkins \$300.....	3,465 73
Plumbers and pipe-fitters at \$70 a month: John Bussell \$523.67, A. Desjardins \$350, W. L. Evoy, \$840, D. Long \$833.22, S. Perkins \$420, T. Pilon \$840, Wm. Starrs \$173.87.....	3,980 76
Plumber, J. B. Lamontagne, 3 d. at \$3.51, \$10.53; steamfitter, A. McDonald, 1 m. at \$65.....	75 53
Machinists at \$75: A. Dunlop, 12 m., \$900; at \$65, A. Giroux, 6 m., \$390.....	1,290 00
Machinists at \$60 a month: John Daley, \$720, A. Giroux \$360, John Mahon \$719.03.....	1,799 03
Pattern-maker, Thos. Ferguson: at \$65 a month, \$318.71; at \$75 a month, \$447.62.....	766 33
Blacksmith at \$75 a month: M. Whalen, 12 m.....	900 00
Night-engineer at \$70 a month: T. Butterworth.....	256 67
Night-electricians at \$75: A. Franche, \$750, J. Gleeson \$135.49.....	885 49
Bell-hanger at \$75 a month: M. J. Mahon.....	675 00
Bell-hangers or electricians at \$70: C. Innes \$70, John Kane \$448, M. J. Mahon \$210, H. C. Nolan \$840.....	1,568 00
Wireman at \$80 a month: W. J. Hickey, 12 m.....	960 00
Wiremen at \$75 a month: A. Catellier \$525, B. J. Nolan \$525.....	1,050 00
Wiremen at \$70 a month: O. Cousineau \$630, Clarence Isnor \$280, C. Masson \$490, B. J. Nolan \$350, J. F. Smith \$198.71.....	1,948 71
Wiremen at \$65 a month: J. Aubry \$758.55, A. Catellier \$325, D. Hobbs \$124.19, J. Jessop \$668.87, Chas. Masson \$325, Alfred Roy \$760.51.....	2,962 12
Wiremen at \$60: Omer Cousineau \$180, Clarence Isnor \$405.03, Jos. Poitras \$694.50.....	1,279 53
Electricians at \$65 a month: G. S. Cairns \$445.55, D. Hobbs \$417.96, P. Horan \$522.50, W. O'Brien \$394.96, T. O'Donnell \$243, P. Pelletier \$4.33, O. Seguin \$210.02, Nap. St. Denis \$196.60.....	2,434 92
Electricians at \$60 a month: G. S. Cairns \$35.97, A. Franche \$48.39, D. Hobbs \$23.22, P. Horan \$50.32, Nap. St. Denis \$23.22.....	181 12
Electricians at \$2.75 a day: J. O. Garceau: 8½ d. at \$2.75; on acct. October, \$10.....	245 13
Helper at \$70 a month: C. Paisley.....	185 72
Helpers at \$65 a month: J. R. Boone \$16.78, S. Denison \$330.05, C. Paisley \$16.78, O. Seguin \$21.39.....	385 00
Helpers at \$60 a month: E. Burden \$215, H. Cain \$226.45, N. Charbonneau \$215, Jos. Dubé \$240, W. Ferriman \$240, D. Kennedy \$215, Lucien Laroche \$210.71, N. Martin \$240, W. Montgomery \$229.26, O. Sabourin \$360, M. Whalen \$240.....	2,631 42
Helpers at \$55 a month: J. B. Bazinet \$12.22, Edwin Burden \$465, H. Cain \$432.66, N. Charbonneau \$465, F. Cuthbertson \$183.60, Jos. Dube \$440, W. Ferriman \$440, N. Gordon \$59.83, W. Hyland \$666.77, D. J. Kennedy \$465, F. Kennedy \$99.36, Lucien Laroche \$331.42, W. Montgomery \$440, O. Sabourin \$228.87, M. Whalen \$440, A. Wilson \$31.93....	5,251 66
Helper at \$54 a month: J. Boileau.....	306 00
Helpers at \$51.30 a month: L. Quesnel \$207.10, J. B. Seguin \$24.70, Art. Tapp \$400.90.....	632 70
Helper at \$47.25: E. Bisson.....	404 45
Helper at \$3 a day: B. Holloway, 9 d.....	27 00
Allowance of one month's pay on retirement in May, 1912: P. Desmarais \$75, J. Gleeson \$75 F. Kennedy \$55.....	205 00

Carried forward..... 63,148 62



## Ottawa Buildings: Repairs: Pay-Lists—Continued.

	\$	cts.
Brought forward.....	63,148	62
<i>General Repairs Pay-lists.</i>		
Masons at \$87.75 a month, or \$3.25 a day: A. Aussang \$1,053, E. Auborne \$1,053, John Biehler \$1,053, R. Briggs \$848.25, Chas. Bourgeau \$741, Albert Carisse \$828.75, C. Dowsley \$739.20, P. Guilbault \$742.80, O. Monette \$1,053, J. E. McGuire \$451.75, J. O'Donnell \$159.25, J. Sauve \$747.50, A. W. Sturges \$664.45.....	10,134	95
Mason at \$81 a month: A. Greene.....	382	34
Plasterers at \$81 a month, or \$3 a day: Jas. Foley \$972, W. R. Williamson \$969.....	1,941	00
Upholsterer, H. A. Trudel: 10 m. at \$78.30, 2 m. at \$81.....	945	00
Carpenter at \$81 a month, or \$3 a day: H. Thiberge.....	177	00
Carpenter at \$74.25 a month, or \$2.75 a day: L. Picard.....	891	00
Carpenters at \$67.50 a month, or \$2.50 a day: Archille Auger \$807.50, J. B. Baril \$808.62, N. Belanger \$795, Jos. Bergeron \$805, J. Berube \$802.50, Oct. Berube (incl. March, 1912) \$877.50, Frs. Boucher \$802.50, A. Caron \$122.50, Chas. Chartrand \$810, Zenon Chartrand \$798.62, Wm. Chitty \$810, F. Cossette \$687.50, Ls. Cote \$810, P. Dionne \$807.50, A. Fortin \$810, Alex. Gravelle \$290, J. Gruson \$810, C. Hebert \$122.50, H. Howell \$810, W. R. Ingram \$806.38, Chas. Isabelle \$810, A. Joubarne \$653, H. L'Heureux \$810, Geo. Morris \$90, S. H. Myers \$780, D. McVicar \$87.50, A. Nadeau \$810, Jos. Normand \$806.38, John O'Connor \$807.50, Nap. Osborne \$807.50, W. Palen \$405, L. Pruneau \$761.12, Chas. Regimbal \$810, C. A. Rivers \$545, F. W. Ross \$502.50, J. Richard \$810, Denis Roy \$620, Thos. Shea \$772.50, D. Sullivan \$810, J. B. St. Laurent \$810, D. St. Martin \$807.50, W. L. St. Pierre \$67.50, H. Thiberge \$660, A. Thibault \$803.88, C. Tyres \$101.38.....	29,973	88
Cabinet-makers at \$67.50 a month, or \$2.50 a day: Thos. Campbell \$810, N. C. Fournier \$810	1,620	00
Turner at \$67.50 a month, or \$2.50 a day: M. T. Walton.....	782	50
Roofers at \$70.74 a month: O. Moyer \$848.88, A. Monette \$848.88.....	1,697	76
Roofers at \$60.75 a month: T. W. French.....	729	00
Locksmith at \$80 a month: Geo. Low.....	960	00
Locksmith-helpers at \$55, to June 14, 1912: J. Rigby \$136.48, W. Tierney \$136.48.....	272	96
Locksmith-helpers at \$60, from June 15, 1912: J. Rigby \$571.11, W. Tierney \$562.27.....	1,133	38
Blacksmith at \$75 a month: James Latimer.....	900	00
Painters at \$78.30 a month, or \$2.90 a day: N. Dery \$171.10, Albert Maskell \$171.10.....	342	20
Painter at \$71.55 a month, or \$2.65 a day: W. Gervais.....	857	42
Painter at \$67.50 a month, or \$2.50 a day: Saml. Hebert.....	472	50
Painters at \$64.80 a month, or \$2.40 a day: A. Beaulieu \$64.80, R. Benjamin \$332.27, D. Boulais, \$492, W. M. Bowen \$271.20, J. H. Charlebois \$621.60, M. Cummings \$40.80, N. Dery \$613.07, O. Desjardins \$657.60, H. Dorion \$34, A. Dussault \$496.28, E. Faucher \$776.40, F. Foisy \$777.60, J. V. Gauthier \$761.87, Alf. Green \$268.80, Saml. Hebert \$324, J. Hillas \$321.34, Geo. James \$513.60, E. Kelly, \$775.20, Ls. Laberge \$513.47, F. Lamb \$117.60, A. Langlois \$657.60, J. Lemieux \$777.60, G. Lenghen \$775.20, C. Lepage \$777.60, John Lepine \$510, Jas. Little \$528, Albert Maskell \$168, A. McKra \$777.60, J. Philibert \$93.60, A. E. Porter \$271.20, W. Potter \$624, Elroi Raizenne \$88.80, E. Schroeder \$777.60, John Shepherd \$624, J. C. Wall \$507.47, Thos. Whelan \$303.47, A. J. Wilson \$607.20.....	17,692	44
Apprentice-painter at \$54 a month, or \$2 a day: A. E. Cote.....	648	00
Labourer at \$58.05 a month, or \$2.15 a day: C. Cote.....	633	50
Labourer at \$56.70 a month, or \$2.10 a day: E. Gorman.....	680	40
Labourer at \$55 a month: J. B. Bazinet.....	399	25
Labourers at \$54 a month, or \$2 a day: J. Boileau \$104, A. Bouchard \$648, A. Fortier \$347.11, A. Laurin \$136, S. Lurette \$72, H. McCann \$648, John O'Connor \$648, Z. Ouellette \$410.....	3,013	11
Labourers at \$51.30 a month, or \$1.90 a day: J. B. Bazinet, \$229.90, J. Belanger \$615.60, G. Belley, \$102.60, T. C. Binks \$100.70, Alf. Davis \$263.88, E. Duffield, \$601.25, H. Dumoulin, \$605.05, I. Foisy \$549.10, A. Forget \$135.85, P. J. Grace \$486.40, T. Gracey \$245.83, P. Hayden \$615.60, S. A. Hillman \$611.80, Luke Hogan \$116.53, P. Kehoe \$132.98, D. Killen \$486.40, A. Labbe \$605.12, P. Lapointe \$261.24, A. Laurin \$66.490, F. Mainville \$125.40, J. Mastie \$122.55, A. Meunier \$615.60, J. Morin \$150.41, Jas. McCorkill \$154.09, Saml. McKenna \$383.80, T. J. O'Brien \$228.10, G. Oeriniicki \$154.73, J. O'Meara \$249.85, E. Pepin \$477.55, R. Pettapiece \$261.67, P. Plouffe \$216.60, Ls. Quesnel \$383.80, Robt. Russell \$299.28, J. B. Seguin \$590.90, J. B. Seguin \$572.95, C. Taylor \$171; 10 men under \$100 each, in all \$547.91.....	13,136	92
Labour at \$49.95 a month, or \$1.85 a day: T. McMartin.....	253	45
Labourers at \$47.25 a month, or \$1.75 a day: Arthur Auger \$559.03, J. Auger \$359.53, Thos. Batterton \$279.03, W. Batterton \$267.18, H. Beauchamp \$182, J. B. Bedard \$110.25, Ls. Bertrand \$312.28, E. Bisson \$104.50, W. Bottomley \$547.75, O. Bouchard \$306.54, F. Brazeau \$567, Leon Brault \$613.19, J. Byrne \$355.25, Jos. Chenier \$567, Ulrie Chenier \$609, A. Chouinard \$115.50, Robt. Coté \$553.78, W. A. Cousineau \$500.31, J. B. Delrome \$517.81, S. Desjardins \$171.31, J. Devaney \$180.25, J. Dion \$106.75, J. Duhamel \$567, Hor. Dumoulin \$171.50, F. Fardais \$378, W. J. Foisy \$370.91, Ml. Foran \$283.50, J. Fortin \$322.78, W. Galarneau \$246.94, F. B. Garvin \$108.50, A. Gaveau \$542.50, C. Gorman \$123.28, Jos. Gorman \$403.28, J. Goulet \$519.75, Chéri Hébert \$399, A. Heron \$203.06, R. Hobbs \$115.50, J. Houle \$304.50, P. Huot \$480.28, J. LaCroix \$567, Alcide Laforest \$110.44, Jos. Lafrance \$262.50, Stan. Lafrance \$567, F. Lalonde \$498.75, O. Lapensee \$567, P. Légraré \$567, O. Latourneau \$407.75, Jas. Little (Apr.-Feb.) \$519.75, Geo. Marie		

Carried forward..... 153,878 58

## SESSIONAL PAPER No. 1

**Ottawa Buildings: Repairs: Pay-Lists—Concluded.**

\$ cts.

Brought forward..... 153,878 58

*General Repairs Pay-lists—Concluded.*Labourers at \$47.25 a month—*Concluded.*

\$117.25, T. McAllister \$486.50, F. McCoy \$186.29, D. MacDonald \$343, T. McLaughlin \$225.75, W. Neal \$106.75, John Nicol \$407.75, W. Paquette \$112.78, A. Pearson \$358.75, Horn. Pitre \$187.25, D. Planchet \$503.03, D. Plouffe \$414.75, Cy. Proulx \$164.50, Fx. Provost \$434, T. Quinlan \$100.53, A. Rice \$283.50, J. Rochon \$567, D. Roy \$567, L. Sabourin \$184.53, H. Sarazin \$113.75, T. Sauriol \$525, J. B. Soney \$336.75, Geo. Swindells \$308.10, T. Vetterson \$308, A. Viau \$550.28; 54 men under \$100 each, in all \$3,576.81....	29,077 31
Labourers at 28c. an hour: J. Lyons \$7.56, C. Pauzé \$7.56.....	15 12
Labcurer, S. Rodier: to Aug. 14 at \$20.25 a month; from Aug. 15 at \$27 a month.....	293 75
Teams at \$4.75: H. Green \$299.25, T. Landry \$66.50.....	365 75
Teams at \$4: H. Green \$24, T. Landry \$24.....	48 00
Carters at \$74.25 a month, or \$2.75 a day: H. Green \$701.25, T. Landry \$577.50, P. Pauzé \$886.72, J. Wigmore \$391.....	3,056 47
Allowances of one month's pay on retirement in May, 1912: O. Berthiaume \$47.25, A. Caron \$67.50, C. Hébert \$67.50, F. Lamb \$64.80, W. Lurette \$47.25, J. O'Donnell \$87.75, Hugh O'Neil \$51.30.....	433 35

*Repairs Pay-lists, July, 1912 (\$884.70).*

Engineer, B. Holloway, 161d. at \$3.....	49 50
Pipe-fitter, John Russell: one month at \$70.....	70 00
Labourers, 14 d. at \$2, 388 d. at \$1.90.....	765 20

*Half-time, Dec., 1911, to June, 1912, before return to service (\$759.19).*

Carpenters at \$67.50: F. Cossette, Dec.-May, \$178.75; D. St. Martin, Dec.-Mar., \$90.....	268 75
Plumbers at \$70.00: M. Flanagan, Dec.-Jan., \$11.16, O. Sabourin, Dec.-May, \$146.37.....	157 53
Carters at \$74.25: H. Greene, Jan.-Mar., \$78.38; T. Landry, Dec.-Mar., \$82.50; O. Latremouille, Jan.-June, \$172.03.....	332 91
Total (distributed below).....	188,812 22

Charged to the following votes:—

Ottawa buildings: Repairs, &c..... (Page V—105)	158,405 79
Eastern Block: Extension..... ( " V—30)	12,655 77
Victoria Museum..... ( " V—35)	8,211 95
Lavatories..... ( " V—69)	1,376 77
Driveway pavements..... ( " V—69)	269 93
Astronomical Observatory..... ( " V—28)	1,063 91
Water service..... ( " V—69)	681 97
Major's Hill: Electric light..... ( " V—71)	1,465 31
Printing Bureau: Chimney..... ( " V—76)	556 80
Removal of snow..... ( " V—102)	1,585 30
Grounds at Ottawa..... ( " V—99)	2,538 67

Total, as above.....	188,812 22
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**Ottawa Buildings: Repairs, Furniture, &c.***Wages.*

Detailed with 'Ottawa Buildings: Repairs: Pay-lists'..... (Page V—105)	158,405 79
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*Accidents (\$115.30).*

Caskey, Dr. J. S.: services to Mr. Stan. Lafrance (details not at hand).....	56 00
St. Luke's Hospital, re S. Lafrance: s. p. room, 5½ weeks at \$10.50; sundry, \$3.80.....	59 30

*Agriculture Dept. (\$2,390.58).*

Bertschinger, A. H.: 4 tungstoliers, \$55.15, sundry, \$14.84.....	69 99
Bryson-Graham Co.: 27 blinds and putting up.....	89 40
Capital Office Supply Co.: 06034 G. W. desks, 3 at \$42.75; 0648 S. F. desk, \$54; upright 3 dr. vert. report units, 3 at \$30; 4 dr. V. C. units, 3 at \$27.50; book-sections, 40 of D-10½ at \$3.25, 10 of D-12½ at \$3.60, 2 of D-12½ at \$5.50; DX bases or tops, 20 at \$2; cupboard sections, 8 at \$5.50; 15-dr. Sec. card index, 1 at \$21.....	636 75

Carried forward.....	159,317 23
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**Ottawa Buildings: Repairs: Furniture, &c.—Continued****\$ cts.**

Brought forward..... 159,317 23

*Agriculture Dept.—Concluded.*

Federal Typewriter Co.: No. 1225 desks, 2 at \$40.50; No. 0226 desk, 1 at \$52.50; 1 No. 505 table, \$8.70..... 142 20  
 Murphy-Gamble: linoleum, laid, 140 yd. at 95c.; linoleum, 49½ yd. at \$1.35; sundry, \$27.40. 227 73  
 Office Specialty Co. (\$255.05)—  
   Sections: No. 17, 1 at \$8.50; No. 30, 2 at \$21; No. 54, 1 at \$12.50; No. 211, 27 at \$3.50; No. 213, 7 at \$4; No. 213D, 3 at \$6, less returned, 6 at \$3.25..... 184 00  
   Bases, 7 at \$21.50; tops, 7, \$17.75; sundry, \$31.80..... 71 05  
 Ottawa Typewriter Co.: V F units, No. 5 finish, 6 at \$30; 8114B oak card cabinets, 4 at \$40; 8111B oak unit, 1 at \$37.50; 7361 flat top desk, oak, 3 at \$45; 8 ends, \$35; sundry, \$25.27 572 77  
 Stanley, L. E., & Co.: cork carpet, 50 yd. at \$1; sundry, \$3.20..... 58 20  
 Storey, D.: chairs, 6 at \$3.38, 7 at \$2.25; 54x32 F. T. desk, \$22..... 58 03  
 Elec. supplies, \$89.40, furniture, \$51.95, truck \$45, glass \$25.98, hardware \$15.63, sundry \$52.50 280 46

*Agriculture Dept.: Canadian Building (\$581.53).*

Library Bureau: 9-box drawer hor. units, 16 in. deep, 4 at \$35; No. 08542 oak chairs, 3 at \$17, 2 at \$4.50; book-case, \$22.50; cupboard sections, 2 at \$11; sundry, \$26..... 270 50  
 Office Specialty Co.: 17-in. elm storage sections, 6 at \$2.75; base and top, \$3.50; tires, \$4.15. 24 15  
 Ottawa Typewriter Co.: No. 9329 3x5 cupboard sections, 4 at \$19; sundry, \$51.00..... 127 00  
 Ross, C., Co.: carpet, 22 yd. at \$1.50; border, 20½ yd. at \$1.50; paper, \$1..... 65 00  
 Wigmore, J., teaming at \$5 per team, and \$1.75 for extra men..... 94 88

*Agriculture Dept. 66 Queen St. (\$71.51)*

Wigmore, J.: moving safe from top floor of Union Bank to 66 Queen St., Dec. 18, 1912..... 70 00  
 Ground glass, 86c., granite jug, 65c..... 1 51

*Archives (\$18.50).*

Altering book-cases, \$16; sundry \$2.50..... 18 50

*Audit Office (\$503.70).*

Bertschinger, A. H.: tungstoliers, 1 of 5-lt. at \$17.80, 3 of 5-lt. at \$17.35, 1 of 3-lt. at \$11.65; 12-in. fans, 2 at \$17.50..... 116 50  
 Ellacott, J. A. L., two 5-lt tungstoliers, \$31; Marchand & Donnelly, 4-lt. tungsten clusters, 9 at \$7 94 00  
 Office Specialty Co.: No. 28 sections, 5 at \$12; No. 67 section, \$13; 2 bases, \$11, 2 tops, \$8.50 92 50  
 Ottawa Typewriter Co., golden oak: No. 15½ cabinets, 6 at \$8; No. 15 C. F. drawers, 12 at \$5.50; No. 15 bases, 6 at \$5..... 144 00  
 Cooler \$12.75, chair \$11.25, door and 3 sash \$9.50, sundry \$23.20..... 56 70

*Audit Office: McNeil Building (\$119.25).*

Office Specialty Co.: No. 7 bases, 2 at \$21.75; No. 17 cupboard sections, 2 at \$8.50; No. 52 book sections, 4 at \$6.25; No. 10 tops, 2 at \$4.25..... 94 00  
 No. 2 Tyrell filter, \$17, glass, \$8.25..... 25 25

*Awnings: (\$2,473.97).*

Cole & Co.: awnings at Militia Inspector's rooms, 113 Rideau St; 42 x 60 x 45 in.: 8 at \$3.... 24 00  
 Grant-Holden-Graham, awnings: 3 at \$3.75, 7 at \$4.40, 1 at \$4, 26 at \$2.80..... 133 85  
 Woods Limited: (\$2,316.12)—  
   Taking down, storing, insuring, and putting-up awnings, for winter of 1911-12: 805 awnings at \$1.50..... 1,207 50  
   Storage only: 27 awnings at \$1..... 27 00  
   Storing and insuring awnings, Sept. 1912: 80 at \$1..... 80 00  
   New awnings: 1 at \$8.25, 1 at \$7.20, 5 at \$7.13, 2 at \$7, 2 at \$6.75, 11 at \$6, 5 at \$5.70, 2 at \$5.63, 2 at \$5.50, 5 at \$5.40, 1 at \$5.25, 2 at \$5.10, 3 at \$5, 2 at \$4.90, 1 at \$4.75, 3 at \$4.70, 18 at \$4.50, 8 at \$4.25, 9 at \$4.13, 2 at \$4, 14 at \$3.90, 1 at \$3.80, 7 at \$3.75, 21 at \$3.60, 2 at \$3.50, 10 at \$3.39, 1 at \$3.38, 2 at \$3.20, 35 at \$3, 1 at \$2.98, 2 at \$2.85, 1 at \$2.81, 4 at \$2.63, 20 at \$2.50, 23 at \$2.45, 26 at \$2.25, 2 at \$1.50..... 959 67  
   Repairs to awnings..... 41 95

*Birks Building: (\$561.76).*

Bertschinger, A. H.: electrical work and supplies..... 305 26  
 Canadian Alexalite: type 'A' standard Alexalite fittings, 19 at \$13.50..... 256 50

Carried forward..... 165,241 89



## SESSIONAL PAPER No. 1

**Ottawa Buildings: Repairs, Furniture, &c.—Continued.**

\$ cts.

Brought forward..... 165,241 89

*Canadian Building: (\$1,161.23).*

Architectural Sheet Metal Co., sky lights, \$400; Forbes, Jas. F., water-filter, \$140..... 540 00  
 McKinley & Northwood, ventilation 1st floor, \$452; Ottawa Gas Co., No. 6 heater,  
 \$150..... 602 00  
 Hardware, \$11.98; electrical supplies, \$3.75; ice, \$3.50..... 19 23

*Chimneys: (\$210.75).*

Mercer, W. J., sweeping chimneys, summer of 1912: 275 flues at 75c., 3 extra at \$1.50..... 210 75

*Civil Service Commission: (\$176.25).*

Ottawa Typewriter Co.: cabinets, 3 of No. 15 at \$11, 3 of No. 15½ at \$4.50, 15 of No. 15 c.f. at  
 \$5.50; No. 9,415 oak 5 tray section, \$12; sundry, \$16.50..... 157 50  
 Water cooler \$12.75, 12 chairs \$6..... 13 75

*Clerk of Crown: (\$105.25).*

Federal Typewriter Co., No. 059 cabinet, \$31.75; Library Bureau, cushion \$6..... 37 75  
 Office Specialty Co.: No. 6,037 desk..... 67 50

*Coal Sheds: (\$72.68).*

Savage & MacDonell Co.: pine, 2,240 ft. at \$32; cartage, \$1..... 72 68

*Commons: (\$2,546.53).*

Desrivieres, J. A.: quartered oak book-case \$30, cartage 50c..... 80 50  
 Federal Typewriter Co: No. 90 rev. tilter chair, \$21.90; No. 109 A chairs, 3 at \$14.10; chair, \$8.20;  
 No. 049 typewriter desk, \$24.50..... 96 90  
 Garrioch, Godard & Co.: one No. 160 p.c. & w. style E annunciator, \$140; 2 lt. library  
 standards, No. E 8,034, wired, &c., 8 at \$8.50; sundry, \$30.62..... 238 62  
 Gravelle, J. G. & Co.: Samson zincs, 144 at 35c.; Samson cartons, 144 at 55c.; electricians,  
 165½ hrs. at 60c.; sundry, \$7.98..... 236 88  
 Harris & Barry: oak leather chairs, 6 at \$8.75; sundry \$9.67..... 62 17  
 Luke, S. A.: No. 643 chairs, 50 at \$3.18; No. K 106 chair, \$13.50; No. K 26 couch, \$40.... 212 50  
 Murphy-Gamble: green cloth, 20 yd. at \$2.50; sheeting, 1,30½ yd. at 23c.; 2 shades \$7.88.. 87 84  
 Otis-Fensom Co.: changing thrust-bearing at Restaurant elevator..... 47 10  
 Savage & Macdonell Co.: pine, 11,002 ft. at \$29; cartage \$5.75..... 324 84  
 Slack, A.: glass partitions, 464 ft. at 40c.; extra time, 42 h. at 50c..... 206 60  
 Sproule, R. A.: newspaper stands in reading room, 2 at \$265; less \$397.50 paid in 1911-12  
 (page V—89)..... 132 50  
 Valley City Seating Co., Dundas, Ont.: chair for Speaker of Commons..... 500 00  
 Wigmore, J.: moving safe from C.P.R. to House of Commons, March 20, 1913..... 40 00  
 Hardware \$120.06, foundry work \$76.72, furniture \$25, sundry \$53.30..... 230 03

*Commons: French Translators: (\$50.20).*

Typewriter-tables, 4 at \$5.55; 12-pt. annunciator \$10.50; teaming, 3½ d. at \$5..... 50 20

*Conservation Commission: (\$400.39).*

Davidson & Crooks: 8 weights, 114 lb. at 3½c..... 3 99  
 Office Specialty Co.: 5 desks, \$50, \$48, \$36.45, \$35, \$33; No. 18 Shannon sections, 4 at \$16.50;  
 sections, 6 of No. 213 at \$4, 4 of No. 211 at \$3.50; 2 bases, 2 tops, shelf \$18.25..... 324 70  
 Ottawa Typewriter Co.: rev. tilt. chair \$13.50; typewriter chairs, 3 at \$7.25; typewriter  
 desk, \$36.45..... 71 70

*Corry Building.*

McKinley & Northwood: one section wall radiator..... 3 50

Carried forward..... 169,968 67

**Ottawa Buildings: Repairs, Furniture, &c.—Continued.****\$ cts.**

Brought forward..... 169,968 67

*Customs Dept.: (\$2,097.48).*

Ellacott, J. A. L.: 4-lt. Benjamin fixtures, 11 at \$7.50; sundry \$6.....	88 50
Esmondes, coolers: white xx, \$16.75; n. p. xx, \$35.....	51 75
Federal Typewriter Co.: oak typewriter desk.....	45 00
Garrioch-Godard & Co.: No. 159 Deveau desk phones, 8 at \$22.50; No. 157 Deveau wall phone, 1 at \$16.50; n. p. cable, 41½ lb. at 43c.; 4-lt. Benj. clusters, ts 4, 18-in. long, 24 at \$4.60; sundry \$21.65.....	346 29
Harris & Barry, oak high stools: with uph. seats, 30 at \$6; with leather tops, 8 at \$7.....	236 00
Library Bureau: oak desk \$10, oak chair \$6, 2 oak stools at \$5.50.....	57 05
Luke, S. A.: carpet, 40 yd. at \$1.95; border, 26½ yd. at \$1.65; sewing and laying \$6.60; felt paper \$2; 3 rugs \$22.50.....	153 10
Office Specialty Co.: sections, 1 at \$12.50, 1 at \$6.25, 9 at \$5.50, 11 at \$3.50; tops, 1 at \$4.25, 5 at \$2.25; bases, 1 at \$5, 4 at \$2; cabinet complete \$50; desk \$40.50; 3 tables, \$23, \$11.50, \$10.....	270 25
Ottawa Typewriter Co.: (\$474.10)— Standing desk \$55; oak desk \$40; flat top desk, oak, \$45; glass top \$10; typewriter desk \$39.01.....	189 01
Oak chair \$11; rev. tilter-chairs, 2 at \$18.70; tilter chairs, 2 at \$10.13.....	68 66
Stratford chairs, 4 at \$6.75; swinging typewriter stand \$6.....	33 00
Oak office tables, 6 at \$10.46; oak leaner table \$11.50.....	104 26
Sections, 6 at \$4.75, 9 at \$4.13; tops, 3 at \$2.50; bases, 3 at \$2.....	79 17
Stanley, L. E. & Co.: cork carpets, 42½ yd. at 90c.; laying and binding \$3.57.....	41 67
Trudeau, Arthur: 16-wire w.p. cable, 150 ft. \$48; straps \$1.50; one 5-lt. tungstolier \$16.65.....	66 15
Lumber \$73, hardware \$58.31, teaming \$40.25, trimming leather \$30.24, brass rods \$18.55, elec. supplies \$17.55, filter \$17, sundry \$12.72.....	267 62

*Customs Dept.: B.N.A. Building: (\$57.65).*

Wigmore, J.: moving safe, Oct. 10, 1912, \$40; sundry teaming \$17.65..... 57 65

*Custom House: Queen St.: (\$147.18).*

Wigmore, J.: team at Custom House, moving from O'Connor to Queen st., March 12-24, 1913 147 1

*Custom House: Robinson Building: (\$191.50).*

Cox, John E.: oak locker, counter, railing, \$35; oak dbl. standing desk \$25; 2 steel fying cabinets \$40; oak fying cabinet \$25; oak typewriting desk \$20; sundry \$15.....	160 00
Harris & Barry: oak stools with backs and leather seats, 3 at \$10.50.....	31 50

*Dominion Police: (\$14.77).*

Astral oil, 42-6 gal. at 20c.; cotton waste, 50 lb. at 12½c..... 14 77

*East and West Blocks: (\$3,062.40).*

Canada Floors, Ltd.: taking up old doloment flooring in corridors, 1,345 ft. at 40c.....	538 00
Terrano Flooring Co.: tearing up old doloment flooring, and re-laying Terrano: 648 ft. at 30c.....	194 40
Traud (Alex.) Co., Newark, N.S.: installing Cotton furnace under 4 H. R. T. boilers in West Block.....	2,330 00

*Egan Block: (\$140).*

Egan Estate Co.: paid janitor, April 1 to May 3, 1912, 18 wk. at \$6; paid charwoman, April 1 to July 31, 4 m. at \$8..... 140 00

*Elevators: (\$841).*

Holbrook Co.: uniform suits, Nov. 1, 1912, 20 at \$20.....	400 00
Modern Electric Co.: carbon-holders, 24 at 75c; copper contacts, 6 at 50c.....	21 00
Two Macs: elevator suits, Oct. 25-Nov. 8, 1912; 21 at \$20.....	420 00

*Exchequer Court: (\$674.97).*

Campbell Bros.: 2 cast iron columns, 1,925 lb. at 3½c.; machinist \$1.20.....	71 57
Gilmour, D. G. & Co.: 1 x 10 pine, t & g, d2 s, 2,020 ft. at \$28; cartage 50c.....	57 20
Harris & Barry, furniture for Judge Audette's room: leather lounge, \$70; leather easy chair, \$65; E.E. rev. tilter chair \$33; E.E. small chairs, 3 at \$9.80; E.E. lib. table \$14.25; top, base, 3 sections \$22.50; E.E. flat top desk \$65.....	299 15
Mills, A. K. & Sons: white mantel, tiles, electric grate \$55; installing same \$5.....	60 00
Murphy-Gamble: Wilton rug.....	62 50
Electrical supplies \$93, hardware \$29.95, sundries \$1.60.....	124 55

Carried forward..... 177,195 62

## SESSIONAL PAPER No. 1

<b>Ottawa Buildings: Repairs, Furniture, &amp;c.—Continued.</b>		\$	cts.
Brought forward.....		177,195	62
<i>Experimental Farm.</i>			
Electrical supplies \$11.41, hardware \$4.29.....		15	70
<i>External Affairs: (\$73.75).</i>			
Federal Typewriter Co.: No. 05236 typewriter desk.....		42	00
Ottawa Specialty Co.: 7 sections, base, top.....		31	75
<i>Finance Department: (\$1,250.13).</i>			
Ackroyd, P.: one 5-lt. chain fixture, \$100; 1-lt. chain fixture, 2 at \$20; 5-lt. electrolier, \$15.25.		155	25
Dowsley, A. H.: book-case sections, 8 at \$8, 4 at \$9; 4 bases \$14; 4 cornices \$11; 3 locks \$3.		128	00
Garrioch, Godard & Co.: 12 in. fans, 3 at \$19; No. 20 annunciator \$16; annunc. wire, 14½ lb. at 50c.....		80	06
Harris & Barry: leather couch \$58; 3 sections, base, top, \$19.75; 30 x 48 oak tables, 2 at \$8.75		95	25
Modern Electric & Manufacturing Co.: brass rods, 9 at \$4.60, 1 at \$6.....		47	40
Mackenzie & Co.: Maple leaf border linoleum, 147½ yd. at \$1.05; key border, 36 yd. at 95c.		189	42
Robertson, Thos. & Co.: 18 x 30 c. i. enam. sinks, 6 at \$7.85; 13 bibbs \$10.34.....		57	44
Safety Tread Syndicate: 18 mason's safety treads: 172½ running feet at \$1.26.....		217	35
Stanley, L. E. & Co.: rubber mats, 3 at \$14.40; cork carpet, 13½ yd. at 90c; laying &c. \$2.90		58	10
Hardware \$102.78, foundrywork \$39.08, 15 cocoa mats \$37.50, 2 tungstoliers \$28.50, leather \$14.....		221	86
<i>Fisheries Exhibit.</i>			
Mulhall Co.: No. 5 Quebec heater.....		9	50
<i>Geological Survey.</i>			
Ottawa Typewriter Co.: No. 4d bookcase units, 15 at \$2.77; 3 tops \$5.46; 3 bases \$4.47.....		51	48
<i>Governor General's Secretary's Office.</i>			
Bertschinger, A. H.: one 4-lt. tungstolier.....		12	25
<i>Grounds at Ottawa: (\$20.30).</i>			
Modern Electric Co.: repairing and re-winding lamp.....		12	50
Steel & Radiation: cast-iron elbow for boiler.....		7	80
<i>Harris &amp; Campbell Building: (\$132.52).</i>			
Enright, Jas. T.: building fire-escape.....		130	00
Sanitas Mfg. Co.: n.p. S.—719 Sanitas bubbler.....		2	52
<i>Hawkesbury Building: (\$238.15).</i>			
Central Paving Co.: 5 M fire-brick, 1 M B. brick, 1 M arch brick, at \$30, \$210; cartage \$17.50.....		227	50
Plaster \$9.65, pipe \$1.....		10	65
<i>Imperial Building.</i>			
Garrioch, Godard & Co.: 2 carbon brushes.....		0	70
<i>Indian Affairs: (\$342.15).</i>			
Chabot, A.: one large pine cupboard.....		45	00
Gravelle, S. G. & Co.: holophane shades, 30 at \$1.25; sundry \$18.65.....		56	15
Stanley, L. E. & Co.: brown linoleum, 46½ yd at \$1.45; sundry \$13.11.....		80	05
Electrical supplies \$68.60, furniture \$50.10, hardware \$42.25.....		160	95
<i>Inland Revenue: (\$211.26).</i>			
Luke, S. A.: No. 145 desks, 2 at \$22.....		44	00
Ross, C. Co.: 4 rugs, \$14.50, \$14.50, \$12, \$8.75.....		49	75
Elec. Supplies \$32.30, lumber \$26, hardware \$14.40, glass \$13.79, sundries, \$31.02.....		117	51
Carried forward.....		179,553	51



**Ottawa Buildings: Repairs, Furniture, &c.—Continued.**

	\$	cts.
Brought forward.....	179,553	51
<i>Inland Revenue: Victoria Island: (\$289.05).</i>		
Davidson, Est. Jas.: ½ in pine V joint, 2 M at \$35; sundry \$30.52.....	100	52
Stanley, L. E. & Co.: cork, 55½ yd. at 95c.; laying \$2.76.....	55	33
Plumbing and heating \$49.86, painting \$38, elec. supplies \$29, sundry \$16.32.....	133	18
<i>Insurance Branch, Finance Dept.: (\$387.50).</i>		
Dowsley, A. H.: black walnut: bookcase sections, 4 at \$9, 2 at \$10; bases, 2 at \$5; cornices, 2 at \$4.50.....	75	00
Library Bureau: 6 ft. standing desk \$35, oak flat top desk \$45.....	80	00
Luke, S. A.: carpet, 17½ yd. at \$1.70, 48½ at \$2; border, 19½ yd. at \$1.70, 29 at \$2; sewing and laying 114½ yd. \$11.45; felt \$3.....	232	50
<i>Interior Dept.: (\$4,184.04).</i>		
Bertschinger, A. H.: 3-lt. tungstoliers, 8 at \$12.55; 4-lt. tungstoliers, 1 at \$13.60; 16 in. oscillating fan \$29; sundry \$22.30.....	165	30
Bryson-Graham Co.: (\$164.35).		
Linoleum, 47 yd. at 95c.; binding, 48 yd. at 30c.; laying \$2.75.....	61	80
Cork, 33½ yd. at 95c.; brass binding, 60 ft. \$6; laying \$2.10.....	39	93
Blinds, put up, 40, \$61.87, sundry 75c.....	62	62
Capital Office Supply Co.: 06034 desks, 1 at \$42.25, 1 at \$45, San. G.W. desk \$54; No. 1701 5 piece combination (15 drawers and shelf) \$53.50; D. 12½ units, 24 at \$3.60; tops, 7 at \$2, 1 at \$2.50; bases, 7 at \$2; rev. tilt. chairs, 7, \$96.05; sundry, \$154.25.....	562	45
Esmondes, water coolers: 1 at \$8.75, 1 at \$10.25, 4 at \$12.75.....	70	00
Garrioch, Godard & Co.: ventilating fans, one 16-in. \$22, one 12-in. \$19.....	41	00
Grant, Holden & Graham: 23 window shades \$41.93, 10 awnings \$37.40.....	79	33
Harris & Barry: tables, 42 at \$1.75; chairs, 42 at \$1.25; 7 uph. oak chairs \$91.85; 3 rev. chairs \$33.85; 2 desks, \$21.95, \$16.20; 3 sections, base, top \$20.75; sundry \$31.35.....	341	95
Library Bureau: roll-top desk \$75, typewriter desk \$29, 2 tilt rev. chairs \$24.20, sundry \$19.55	147	75
Lord Furniture Co.: standing desks, 2 at \$19.60; 3 x 2 office tables, 2 at \$12.15; cupboard \$31; chairs, 2 at \$5.40.....	105	30
Mills, A. K. & Sons: mantel, tiles and fire-place, with basket.....	55	00
Office Specialty Co.: No. 40 tables, 3 at \$18.50; flat top desk \$18.90; No. 34 sections, 2 at \$17.50; top desk \$18.90; sundry sections, &c. \$160.10.....	269	50
Ottawa Typewriter Co.: flat top oak desks, 2 at \$40, 5 of No. 7361 at \$45; chairs, 3, \$22.90; oak chairs, 5 at \$11, 3 for \$24; book-cases, 1 at \$35, 1 at \$27.50, 3 at \$22.50; book-sections, 8 at \$3.73; 8,080 ends, 6 at \$5; 8,210 oak units, 5 at \$30, 1 at \$33; sundry sections, &c., \$264.67	1,044	47
Pritchard-Andrews Co.: one nickel-plated frame.....	48	00
Rea, A. E. & Co. (\$279)—		
Brussels carpet, 31 yd. at \$1.35, 37 yd. at \$1.35; felt \$2; (made and laid).....	93	80
Carpet, 54 yd. at \$1.75; lining \$1.80, sewing and making \$5.40.....	101	70
Rugs, two, \$30, \$40; rollers, 6 at \$2.25.....	83	50
Shore & Cockburn: clocks, 4 at \$12, sundry \$2.12.....	50	12
Stanley, L. E. & Co. (\$334.20)—		
Cork carpets, 146½ yd. at 90c.; brass binding, 46 ft. at 15c.; laying \$7.33.....	146	08
Cork, 44 yd., \$38.80; laying, \$2.20.....	41	00
Linoleum, 26 yd. at 95c.; brass, 40c.....	25	10
Carpet, 57 yd. at \$1.50; making and laying \$5.70; felt \$1.32.....	92	52
Office table \$25; sundry \$4.50.....	29	50
Furniture \$126.60, hardware, \$112.14; electrical supplies \$93.20, sundry \$94.38.....	426	32
<i>Interior Dept.: Birk's Building.</i>		
Tyrell Filter Co.: one No. 2 filter, for "Dominion Parks Branch".....	15	00
<i>Interior Dept.: Blackburn Building.</i>		
Library Bureau, oak table \$25, oak chair \$6.60.....	31	60
<i>Interior Dept.: Canadian Building: (\$315.60)</i>		
Office Specialty Co.: sections, 8 of No. 100 at \$18, 1 of No. 36 at \$14.50, 3 of No. 33 at \$13, 1 of No. 17 at \$8.50, 1 of No. 32 at \$8, 2 of No. 23 at \$6.50; bases, 2 at \$3.25, 2 at \$2.75; tops, 3 at \$4.25.....	251	75
Tables, 2, \$18, \$13.15; 82-in. ventilator \$16.40; sundry \$16.30.....	63	85
<i>Interior Dept.: Imperial Building.</i>		
Chabot, A.: altering old instrument racks, and making new ones.....	65	00
Carried forward.....	184,841	28

## SESSIONAL PAPER No. 1

**Ottawa Buildings: Repairs, Furniture, &c.—Continued.****\$ cts.**

Brought forward..... 184,841 28

*Interior Dept.: Trafalgar Building.*

Storey, D.: standing desks for Accountants' Branch: 2 at \$19..... 38 00

*Interior Dept.: Woods Building.*

Marshall, E. W.: cleaning and remaking carpets..... 11 62

*Justice Dept.: (\$802.02).*

Capital Office Supply Co.: No. 1701 arch-fyle sections, 4 at \$21; 18½ sections, 4 at \$8; high leg bases, 3 at \$9; 9 sundry units, \$80; No. 05434 r. t. desk \$55..... 278 00

Library Bureau: 2 cupboard sections, \$26; 4-box drawer unit, \$17; sundry \$23..... 66 00

Ottawa Typewriter Co.: t. w. desk \$40; base \$4, cornice, \$3, bookcase \$7.50, 3 legal blank sections \$48; oak revolving book case \$35..... 137 50

Red Diamond Polish Co.: 2 gross RD metal polish, pints..... 54 00

Electrical supplies \$105.88, hardware \$57.87, typewriter desk \$23.75, sundry \$79.02..... 266 52

*Labour Dept.: (\$320.23).*

Capital Office Supply Co.: No. 36A King office chairs, 12 at \$10.40..... 124 80

Esmondes: XX coolers, 1 white at \$16.75, 2 plain at \$12.75..... 42 25

Ottawa Typewriter Co.: typewriter desks, 1 at \$35, 2 at \$5.32; chair, \$7.50..... 53 14

Storey, D.: No. 049 typewriter desk \$25; rev. tilt. office chairs, 2 at \$10.50..... 46 00

Furniture \$20.25, clock \$12, sundry \$21.79..... 54 04

*Langevin Block (\$1,378.02).*

Enright, J. J., repairs to elevators: man and boy, 124 h. at 80c.; material \$60.75..... 159 95

Fitzpatrick, W. J.: Dominion rocker grate-bars, 5 sets at \$50; rivets \$1.80..... 251 80

Gravelle, J. G. &amp; Co., electric light fixtures: No. 35012, 31 at \$12.50; No. 35040, 3 at \$62.50, one extra heavy at \$100..... 675 00

Holbrook &amp; Sutherland: taking down part of wall in rear of Langevin Block..... 90 45

Modern Electric Co.: repairing armature of motor of fire-pump..... 59 80

Perkins, C. L.: overhauling and repairing centre elevator..... 55 10

Glass, \$38.10, hardware, \$37.59, sundry, \$10.23..... 85 92

*Library of Parliament (\$255.69).*

Gilmour, D. G. &amp; Co., 1 x 9 good mr wp, t &amp; g, d.s.: 2,000 ft. at \$35; cartage 50c..... 70 50

Ottawa Vacuum Cleaner Mfg. Co.: one vacuum cleaner..... 125 00

Bookcase \$27.50, hardware \$19.85, elec. supplies \$12.84..... 60 19

*Lover's Walk.*

Robertson, Thos. &amp; Co.: 1-in. Jenkins angle-valves: 14 at \$1.20..... 16 80

*Major's Hill Park.*

Hardware, \$11.05, casting, \$9.03..... 20 08

*Marine and Fisheries Dept. (\$1,339.26).*

Bertschinger, A. H.: tungstoliers, one 5-lt. \$18.25, one 4-lt. \$12.25; lighting-fixtures, 2 at \$17.50..... 65 50

Federal Typewriter Co.: one No. 260 flat top desk..... 54 00

Marine Dept., Prescott: three drawing tables, actual cost \$162.78; cartage and packing \$7.85..... 170 63

Ottawa Typewriter Co.: roll top desk \$31.75; flat top desk: 1 at \$22.28, 1 at \$24.77, 2 at \$26.55;

standing desk \$20.92; R.T. chairs, 2 at \$14.85; 2 stools \$8.98; sections, 1 at \$38, 1 at \$27.50,

2 at \$18, 2 at \$15, 2 at \$10; 1 oak unit \$42.50, 2 ends \$10, base \$10; 6 sections and base, \$33.76;

ends, 4 at \$5; 2 tops \$6; 2 bases \$10; bookcases, 2 at \$45, 1 at \$19.41, 1 at \$13.57, 2 at \$2.91;

table \$16.20; truck \$30..... 650 26

Electrical supplies \$112.55, furniture \$72.30, hardware \$50.95, glass, \$37.36, carpets \$36.23,

sundry \$89.48..... 398 87

*Marine and Fisheries: Birk's Building (\$211.52).*

Gravelle, J. G. &amp; Co.: 2 double-attachment plugs..... 1 60

Office Specialty Co.: fyling sections, 5 of No. 67 at \$13, 1 of No. 64 at \$12, 6 of No. 52 at \$6.25,

3 tops at \$4.25, 3 bases at \$2.75..... 135 50

Ottawa Typewriter Co.: book-sections, 5 at \$10.13, 1 at \$10.47; top \$7.76; base \$8.46; 2 doors,

\$9.44; 12 shelves \$7.20; less \$19.56 for 2 sections returned..... 74 42

Carried forward ..... 189,234 52

**Ottawa Buildings, Repairs: Furniture, &c.—Continued.**

\$ cts.

Brought forward..... 189,234 52

*Militia and Defence (\$3,174.71)*

Bertschinger, A. H.: 12-in. fans, 3 at \$17.50; sundry 60c.....	53 10
Chabot, A.: cupboard, 18-ft. front, 10-ft. high.....	54 00
Luke, S. A.: carpet, 30 yd. at \$1.70; border, 23 yd. at \$1.50; laying and felt, \$6.70; 3 x 4 rug, with felt, \$40; standing desks, 2 at \$20; tables, 4 at \$19.40, 1 at \$18; sections, 4 at \$3.25, 2 at \$3.50; 2 bases \$5; 2 tops \$4.25.....	297 05
Office Specialty Co.: two No. 30 sections at \$24.75, base and top \$9, 4,306 cards \$60.25, 1,200 guides \$25; 4 sections, base, top, \$98.50; 3 sections, base, top, \$49.25; 3 sections base, top, \$49.25; 5 sections, 2 bases, 2 tops, &c., \$89.72; tilter chair, \$8.10; cabinet \$3.	441 57
Ottawa Typewriter Co.: two desks, \$22.28, \$37.84; 2 chairs, \$8.10, \$6.97.....	75 19
Ross, C. Co.: carpet, 35½ yd. at \$1.85; sundry \$4.60; apparent overcharge, 63c.....	71 21
Shore & Cockburn: clocks, 2 at \$20.42; sundry \$4.16.....	45 00
Slack, A.: ash drawing-table and cabinet \$55; pine drawing-cabinet, \$150; 45 lin. ft. shelving \$150; 2 oak drawing-cabinets, \$75; 15-ft. cupboard, \$50; folding cabinet \$30; 2 drawing-boards \$25.....	535 00
Furniture \$179.75, electrical supplies \$113.61, carpets \$59.68, hardware \$55.80, lumber \$55.22, glass \$25.21, brass rods \$23.70, 2 clocks \$24, 2 ventilators \$18.40; sundry \$47.22.....	602 59

*Mines Dept. (\$4,047.14).*

Baskerville, W. J., claim for 537-9 Sussex St.: repairs and painting inside of building, \$490; rent, May 1 to July 31, 1912, \$200; extra insurance paid on account of opening in walls, \$37.50; total claim \$727.50; settled at \$350.....	350 00
Carson, W. J., 38 lbs. prismatic glass: 240 sq. ft. at 40c.....	96 00
Ellacott, J. A. L.: 168 40-watt lamps, wire-drawn, \$104.30; 125 E-40 holophane shades, \$92.40; 10 3-ft. fixtures \$90; 6 4-lt. fixtures \$68; sundry \$131.10.....	485 80
Laverdure, E.: partition for office and cloak-room of Topographical branch: 43½ ft at \$4.90.....	213 15
Office Specialty Manufacturing Co. (\$1,149.75)— Sections: No. 213, 32 at \$4; No. 211, 33 at \$3.50; No. 100, 6 at \$18; No. 35, 2 at \$8.25; 6 sundry \$99.50.....	467 50
Tops, 1 at \$4.50, 4 at \$4.25, 14 at \$2.25; bases, 2 at \$21, 1 at \$11.25, 11 at \$4.25, 2 at \$3.25, 3 at \$3.....	168 50
Steel cabinets, No. 406, 4 at \$43; cabinets, 2 at \$8.....	188 00
Plan racks, 20 at \$10; rack for tracing-cloth \$46.....	246 00
Banner tables, 4, \$65; sundry \$14.75.....	79 75
Ottawa Typewriter Co.: (\$1,348.38)— Typewriter desks, No. 7365, 6 at \$30; flat top desks, No. 7361, 2 at \$55.....	290 00
Oak chairs: No. 7249, 13 at \$17; No. 1115, 20 at \$4.71; No. 939, 5 at \$10.02; No. 938, 1 at \$8.17	373 47
Policy blank units, No. 87116, 2 at \$45; less \$20 short paid.....	70 00
Interior fittings for show cases, \$80; 3 tables \$30.03; 2 oak ends \$10.....	120 03
Plate-glass shelves, 12, \$140; 72 oxidized cuspidors \$46.50.....	186 50
Voucher R-24542 not at hand, Oct. 21, 1913.....	308 38
Rankin, W. A.: 402 bronze 3½ x 2½-in. plates, and 200 small brass plates.....	49 50
Rea, A. E. & Co.: 16 yd. carpet, 16 yd. border, mitre-mat, making, laying, \$59.50; 20 yd. Wilton at \$2.75, 21 yd. border at \$2.65 (incl. mat, sizing and laying), \$110.65.....	170 15
Furniture \$86.60, blinds \$36.59, 4 hose-racks \$20, teaming \$15, hardware \$11.97, 4 shades \$9.85, sundry \$4.40.....	184 41

*Mint, (\$2,932.94).*

Canada Floors, Ltd.: laying Canada asphalt flooring, rolling-room 4,900 ft., melting-house 1,950 ft., coining-room 422 ft., total 7,272 sq. ft. at 20c.; sand, 22 yd. at \$1.....	1,476 40
Forbes, Jas. F., Montreal: one Forbes water-sterilizing apparatus, filter, storage-tank, and cooling-chest.....	490 00
Garrioch, Godard & Co.: two 1-lt. bracket at \$23; one 4-circuit Krantz panel-board \$72.75.....	118 75
Howe, Wm.: 112 lights glass \$42.72; black Ferredor paint, 10 gal. at \$3.....	72 72
Otis-Fensom Elevator Co.: two field-coils for No. 10 1-500 volt machine \$85, sundry repairs \$18.25.....	103 25
Stanley, L. E. & Co.: heavy A linoleum, 150 yd. at \$1.30; laying and gluing \$15.75.....	210 75
Thornton & Truman: brass plates on corking \$40.75; 200-ft. iron track \$12.....	52 75
Thurber, Alex., Montreal: Universal sash-operating devices, 10 at \$11.50.....	115 00
Hardware: E. J. Laverdure \$71.28, sundry \$75.43.....	146 71
Foundry work \$39.97, electrical supplies \$36.42, 9 sash and 2 doors \$31.75, cement \$27.75, sundry \$10.72.....	146 61

*National Art Gallery.*

Stewart & Co., screen \$25; Two Macs, uniform and cap for E. Delage \$22.50.....	47 50
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Carried forward..... 198,436 81



## SESSIONAL PAPER No. 1

**Ottawa Buildings: Repairs, Furniture, &c.—Continued.**

\$ cts.

Brought forward..... 198,436 81

*Naval Service (\$318.15).*

Ottawa Typewriter Co.: 2 cabinets \$100, office chairs \$11..... 111 00  
 Fyling-sections: Capital Office Supply Co., 4, \$48.20; Office Specialty Co., 6, \$68.50..... 116 70  
 Desk \$26, 3 coolers \$28.75, 2 chairs \$20.20, repairing fire-place \$12, sundry \$3.50..... 90 45

*New Departmental Buildings.*

Hardware..... 1 51

*Northwest Mounted Police (\$428.74).*

Cox, John E., Union Bank Building: Goldie-McCulloch safe \$100, 5-station Deveau telephone \$75, oak locker \$25, water-stand \$7..... 207 00  
 Garrioch, Godard & Co.: Deveau desk telephones, 3 at \$20; switch 40c..... 60 40  
 Union Bank of Canada: elec. fixtures in Banking Dept. and basement, telephone-cabinet, 3 blinds..... 50 00  
 Wigmore, J.: teaming from West Block to Union Bank, Nov.-Dec., 1912..... 46 94  
 Desk \$28.30, chair \$17.10, brass rods \$11.80, elec. supplies \$7.20..... 64 40

*Observatory.*

Hardware \$14.40, chair \$7.50..... 21 90

*Old Geological Museum: Alterations (\$9.03).*

Fleck, Alex.: 2 castings, 258 lb. at 3½c..... 9 03

*Ottawa City Post Office (\$1,558.29).*

Douglas-Milligan, Montreal: "D" size portable Sturtevant ventilating fans, 2 at \$104..... 208 00  
 Forbes, Jas. F., Montreal: one Forbes water-sterilizer, filter-storage, tank-stand and cooling-chest..... 580 00  
 Howe, Wm.: painting letter-boxes and parcel receptacles \$155; 7 extra mail-boxes \$6.65..... 161 65  
 Lord Furniture Co.: kitchen tables for M.O. exchange, 30 at \$2.25; kitchen chairs, 48 at 50c.; high stools, 3 at \$3.20..... 101 10  
 Otis-Fensom Elevator Co.: repairing armature of freight-hoist, Feb., 1912, \$127.30; spare armature for freight elevator \$142.50; bearings \$10..... 279 80  
 Repairing motors \$48.50, hardware \$40.75, electrical supplies \$31.23, filters \$31, locks and keys \$28.13, uniform suit \$20, repairing pump \$18.38, sundry \$9.75..... 227 74

*Parliament Building.*

Campbell Bros.: 4 bearing-bars, 5-ft. long for boilers..... 9 45

*Post Office Dept. (\$3,783.81).*

Bertschinger, A. H.: E-40 holophane shades, 37 at 12c.; sundry \$15.80..... 60 20  
 Brophy, W. M.: 3 steel mats for entrances to Langevin Block, 74 sq. ft. at 80½c..... 59 76  
 Bryson-Graham: carpet, 28 yd. at \$1.50, making, &c.. \$2.60; 16 blinds \$60.85; 6 fyling-sections \$18.60; sundry \$6.10..... 130 15  
 Currier, T. W. & Co.: No. 505 library tables, 3 at \$21.60..... 64 80  
 Douglas-Milligan, Montreal: "E" size Sturtevant portable ventilating sets, 2 at \$130..... 260 00  
 Ellacott, J. A. L.: mahogany mantel, \$120; brass fender, \$28; sundry, \$25.40..... 173 40  
 Federal Typewriter Co.: sanitary desks, 1 at \$34.50, 3 at \$21.35; No. 90 chair \$21.90; high stools, 2 at \$7.45; tables, 2 at \$12.15..... 159 65  
 Gravelle, J. G. & Co.: fixtures, six 4-lt. at \$12.25, seven 3-lt. at \$10.30; sundry \$6.13..... 151 73  
 Harris & Barry, oak: 5 x 2½ ft. table \$12; leather office chair \$21.90; chairs, 1 at \$14.10, 3 at \$11.90, 2 at \$10.40; stool \$4.85..... 109 35  
 Library Bureau: flat top desk \$25; card-index cabinet \$27.50; guides \$4.80; white cards, 14,400 at \$1.80 a M..... 83 22  
 Modern Electric Co.: brass rods for private secretary's room \$40.74; sundry \$7..... 47 74  
 Murphy-Gamble: Axminster rugs, 1 at \$40, 1 at \$7.75, 2 at \$4.75; inlaid, 27½ yd. at \$1.10; laying \$1.93..... 89 43  
 Office Specialty Co.: standing desk \$15; roll-top desk \$55; flat top desk \$65; chair \$12.15; sections, 1 at \$13, 1 at \$4, 7 of No. 211 at \$3.50; 2 bases \$4, 2 tops \$4.75, repairs \$1.45..... 198 85

Carried forward..... 202,372 16

**Ottawa Buildings: Repairs, Furniture, &c.—Continued.****\$ cts.**

Brought forward..... 202,372 16

*Post Office Dept.—Concluded.***Ottawa Typewriter Co.: (\$1,601.46)—**

Tables: 3 at \$19.58, 22 at \$14.50, 1 at \$14.17, 2 at \$10.46 .....	412 83
Chairs: 7 at \$11, 1 at \$10.12, 1 at \$5.85, 2 at \$4.50, 2 at \$2.50 .....	106 97
Desks: flat top, 1 at \$45, 1 at \$30.38; standing, 1 at \$32.50 .....	107 88
Fyling cabinets: No. 9415, 3 at \$14.50; No. 9210, 7 at \$33; No. 8310, 2 at \$45.50; No. 8160, 1 at \$18; No. 8081, 1 at \$38.50; special, locked, 2 at \$225 .....	872 00
Sections, 2 at \$15, 3 for \$9.32, 1 at \$2.63; 3 tops \$7.83; 2 bases \$3 .....	57 78
Cupboard units, locked, 2 at \$10; 2 ends \$10; sundry \$14 .....	44 00
Shore & Cockburn: Moncton clocks, 4 at \$12; repairs \$3 .....	51 00
Stewart & Co.: leather couch \$55.80; tilter chairs, 3 at \$9, 1 at \$9.45; rev. book-case \$15.30 .....	107 55
West Disinfecting Co.: soap-dispensers, loaned: 41 at \$2 .....	82 00
Lumber: Jas. Hill \$48.50, Savage & MacDonell \$102.43 .....	150 93
Hardware \$73.95, electrical supplies \$52.39, 3 coolers \$43.75, 7 rollers \$17.50, brass plate \$14, sundry \$6 .....	207 59

*Post Office Dept.: Blackburn Building (\$245.88).*

Grant-Holden-Graham: 23 blinds \$38.23, 10 awnings \$37.60 .....	75 83
Office Specialty Co.: flat-top desks, No. 252, 2 at \$21.30; No. 35 tables, 2 at \$16; tilter chairs, 2 at \$9; No. 115 sections, 2 at \$7; sundry \$25.75 .....	132 35
Desk \$34.50, glass \$3.20 .....	37 70

*Post Office Dept.: Hope Building.*

Wigmore, J.: teaming for Mr. Armstrong, Jan. 29-Feb. 3, 1913 .....	38 30
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*Post Office Dept.: Robinson Building (\$426.05).*

Laverdure, E. J.: enameled basins, 4 at \$10.25; sundry \$42.60 .....	83 60
Wigmore, J., teaming: Sept. 30-Oct. 25, \$115; Oct. 26-Nov. 30, \$227.45 .....	342 45

*Post Office Dept.: Rural Mail Delivery.*

Office Specialty Co.: No. 6038 system desks, 2 at \$50; standing desk \$15; tables, 2 at \$30, 2 at \$23; wall-map cabinet \$45; chairs, 1 at \$22.50, 1 at \$15, 6 at \$10.50; No. 7 base \$21, sundry \$29.75 .....	417 25
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*Printing Bureau (\$3,489.03).*

Bertschinger, A. H.: two 16 circuit panel boards \$105; ½ in. loricated conduit, 1,100 ft. at 6c.; sundry \$138.96 .....	309 96
Davidson, Jas.: ¾ in. basswood flooring, 1,500 ft. at \$75; sundry \$7.25 .....	119 75
Forbes, Jas. F., Montreal: one Forbes water-sterilizer, storage-tanks, filter, and two large cooling-chests .....	775 00
Jones & Stevens: marble slabs, 18 x 10½ x 1½, polished: 20 at \$2.50 .....	50 00
Mason, Geo. M.: 1½ in. w.p. floor, 1,500 ft. at \$54; sundry lumber \$62.05 .....	143 05
McCallum, W. R.: Lyhne lamps, 21 at \$5, sundry \$15.90 .....	120 90
McKinley & Northwood: porcelain drinking-fountains, 8 at \$15.47 .....	123 76
Stanley, L. E. & Co.: cork carpet, 195 yd. at \$1.15; wadding 90c. .....	225 15
Wilson, Wm. C. & Co.: best light filtered cylinder oil, 90½ gal. at 90c.; Ocean marine engine oil, 45 gal. at 60c. .....	108 45
Lumber: J. A. Desrivieres \$91.70, Jas. Hill \$174.31, E. Laverdure \$90.10, sundry \$12.41 .....	368 52
Electrical supplies: Garrioch & Godard \$310.02, sundry \$52.60 .....	362 62
Hardware, plumbing, &c.: J. R. McLennan \$90.42, sundry \$260.21 .....	350 63
Foundry work: Alex. Fleck \$188.58, sundry \$7.58 .....	196 16
Cement and sand \$71.31, 2 rugs \$41, glass \$27.99, 2 ventilators \$23.80, 5 awnings \$20, brick \$16.50, furniture \$15.30, repg. roof \$15, sundry \$4.18 .....	235 08

*Printing Bureau: Sterilizers (\$170.32).*

Laverdure, E. J.: galv. pipes, tees, elbows, valves, &c., for sterilizers in Printing Bureau .....	170 32
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Carried forward .....	209,359 52
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## SESSIONAL PAPER No. 1

## Ottawa Buildings: Repairs, Furniture, &amp;c.—Continued.

\$ cts.

Brought forward..... 209,359 52

*Privy Council Office (\$1,033.16).*

Can. Buffalo Forge Co.: 12 inch electric disk fans, 2 at \$25..... 50 00  
 Library Bureau: 5 sections \$75.25, top and base \$10.50, guides and folders \$21.50..... 107 25  
 Murphy-Gamble: green cloth, 35 yd. at \$2.50; inlaid, 42 yd. at \$1.35, 28½ yd. at \$1.50; sundry \$4.91..... 191 30  
 Ottawa Typewriter Co.: special filing cabinet \$125; oak 4-dr. legal units, 4 at \$33; cupboard units, 2 at \$18.50; cheque-sorter unit \$37.50; transfer cases, 100 at 35c.; 500 guides \$35; 5,000 folders \$36; sundry \$50.33..... 487 83  
 Hardware \$100.26, 3 water-coolers \$46.90, electrical supplies \$35.30, mirror \$12.50, sundry \$51.82..... 246 73

*Public Service Commission (\$83.50).*

Harris & Barry: one velvet lounge..... 22 50  
 Ottawa Typewriter Co.: 2 No. 8,090 oak separators, and 2 No. 8,210 oak units..... 66 00

*Public Works Dept. (\$4,344.66).*

Bertschinger, A. H.: tungstoliers, 2 of 5-lt. at \$17.35, 1 of 4-lt. at \$12.70; sundry \$16.50..... 63 90  
 Capital Office Supply Co.: two No. 5,236 typewriter desks, \$42, \$45; No. 11 typewriter desk \$30; flat top desk \$33; 72 x 42 table, with 6 drawers \$35; sundry \$18.30..... 208 30  
 Chabot, A., stationery cupboards: 6 x 7 ft., in basement, 2 at \$103; 14 x 10 in Accounts Branch \$93..... 314 00  
 Federal Typewriter Co.: desk \$29.70; No. 7½ stools, 4 at \$8.15; sundry \$27.80..... 90 10  
 Harris & Barry: oak tables, 1 at \$19.90, 3 at \$13.50, 2 at \$9.90; roll-top desk \$54; rev. high stools, 12 at \$7.85; rev. tilt. chairs, 2 at \$12.50, 1 at \$14.85; chairs, 6 at \$6, 1 at \$8.10; sundry \$23.75..... 336 10  
 Hurd & Co.: revolver for asst. paymaster, \$13; cartridges \$1..... 14 00  
 Laurentian Spring: 3 coolers and water, \$11.75; \$11.75, \$10.00..... 33 50  
 Lord Furniture Co.: No. 7,040 desks, 2 at \$37.60; table \$12.25..... 87 45  
 Luke, S. A.: two tables, \$15.50, \$12; green axm. carpet, 23½ yd. at \$1.70; border, 21 yd. at \$1.50; laying, &c., \$5.48..... 103 98  
 Modern Electric Co.: nine brass rods..... 62 50  
 Murphy-Gamble Co.: sheeting, 42 yd. at 35c., 42 at 40c., 38 at 45c.; green cloth, 9 yd. at \$2.50; Hochelaga matting, 42 yd. at 40c., 42 at 45c.; Wilton rug \$37.50; sundry \$42.65..... 186 95  
 Office Specialty Manufacturing Co. (\$664.17).  
 Desks: roll-top \$67.50; 2 flat-top, \$47, \$27; No. 5,032, \$33.25; 2 standing, \$29, \$25.50; 3 typewriter, \$31.72, \$24.30, \$24.30..... 309 57  
 Chairs: 2 at \$3.75, 1 at \$5.85, 1 at \$6.50, 1 at \$7.50; 2 tilter, \$6.93, \$21.60..... 55 93  
 Shannon sections, 3 at \$16.50; 3 sections \$13; 6 sections \$66.25..... 128 75  
 Bases, 2 at \$21, 2 for \$7.50; 3 tops, \$10..... 59 50  
 Vertical cabinet \$38; guides and folders \$24.17..... 62 17  
 Desk-trays, 14 at \$1.75; phone stands, 2 at \$6.50; sundry \$10.75..... 48 25  
 Ottawa Typewriter Co. (\$974.37).  
 Units 8,210 and 8,610, with card-drawer, ends and separator..... 100 00  
 Units: 8,010, \$25; 8,210, \$30; 8,610, \$18..... 73 00  
 Desks: 7,363, 3 at \$40; 7,735, \$37; 3 typewriter, \$29.50, \$35, \$45; 3 oak, \$75, \$45.90, \$45; 2 roll-top, \$31.73, \$45.90..... 510 03  
 Chairs: 1 at \$15, 2 at \$13, 1 at \$8.45, 5 at \$7.50, 1 at \$5.54, 8 at \$4.50, 1 at \$4.45..... 136 94  
 Trays, 10 at \$2; 2 book cases, \$22.50, \$25..... 67 50  
 Stands, 1 at \$10, 3 at \$6; paper rack \$15; sundry \$47.90..... 90 90  
 Rea, A. E. & Co.: 1,200 ft. slats \$21; white cotton, 44 yd. at 40c., 44½ at 35c.; sundry \$12.25..... 66 43  
 Ross, C. Co.: linoleum, 19½ yd. at \$1.25, 36½ at 95c..... 59 21  
 Sproule, R. A.: oak counter and screen in Accountant's Branch, \$750; less \$562.50 paid in 1911-12, page V-95..... 187 50  
 Stanley, L. E. & Co.: sheeting, 46 yd. at 45c., 80 at 39c., 64 at 37½c., 95½ at 35c.; linoleum, 44 yd. at \$1.25; carpet, 21 yd. at \$1.35; cork carpet, 31½ yd. at 90c.; sundry \$34.06..... 255 09  
 Storey, D.: roll-top typewriter desk..... 52 00  
 Thornton & Truman: alterations in dumb-waiter in record-room..... 89 90  
 Electrical supplies: P. Ackroyd \$98.18, Garrioch & Godard \$51.75, sundry \$41.35..... 191 28  
 Furniture \$89.85, hardware \$59.55, sundry \$154.53..... 303 93

*Public Works Dept.: Birks Building (\$1,350.70).*

Birks, Hy. & Sons: about 80 lin. ft. ash partition, with V-joint in lower part; one new door in old partition; taking down old partition, and rpg. plaster..... 655 00  
 Office Specialty Co.: sections, 4 of No. 100 at \$18, 8 sundry for \$43.75; 3 bases \$14.50; 2 tops \$8.25; chairs, 1 at \$15, 2 at \$7.75; book-case \$15; No. 6,036 desk \$35; table \$13.50..... 237 50

Carried forward..... 215,763 34



**Ottawa Buildings, Repairs: Furniture, &c.—Continued.****\$ cts.**

Brought forward..... 215,768 34

*Public Works Dept.: Birks Building—Concluded.*

Ottawa Typewriter Co.: 3 oak desks, \$70, \$45, \$45; oak chairs, 1 at \$17, 2 at \$11, 4 at \$5; 4 trays \$8..... 227 00  
 Ross, C. Co.: rugs, 2 at \$40; 2 mats \$10..... 90 00  
 Sproule, R. A.: alterations to counter, and making case..... 65 25  
 Desk \$36.45, 2 filters \$30, sundry \$9.50..... 75 95

*Public Works Dept.: Cement Laboratory (\$74.75).*

Allan, W. E.: 20 x 30 sink \$15.75; sundry \$5..... 20 75  
 Lord Furniture Co.: No. 6,048 flat-top double desk..... 54 00

*Public Works Dept.: Corry Building.*

Office Specialty Co.: No. 406 uprights, 2 at \$28.50; ends, folders, &c. \$33.55..... 90 55

*Public Works Dept.: Robinson Building (\$908.32).*

Savage & MacDonell Co.: 9 partitions, 1, 191 sq. ft. at 50c..... 595 50  
 Wigmore, J., teaming: Oct. 11-15, Nov. 7-15, 1912..... 123 00  
 Disinf. soap \$43, 8 stools \$43.40, 5 tables \$39.50, 3 coolers \$38.25, electrical supplies \$15.30, hardware \$5.37..... 184 82

*Railways and Canals Dept. (\$420.42).*

Capital Office Supply Co.: typewriter desks \$35; chairs, 1 at \$8.50, 2 at \$4.50..... 52 50  
 Currie & Livock: 4 Favorite radiators: 188 sq. ft. at 40c..... 75 20  
 Hardware \$68.29, 4 coolers \$50, window-frames and sash \$47.50, telephone \$22.50, furniture \$21.02, electrical supplies \$20.25, sundry \$63.16..... 292 72

*Railway Commission (\$4,427.13).*

Ackroyd, P.: 12-in. D. C. fans, 110 volt, 14 at \$14; annunciator \$2..... 198 00  
 Bertschinger, A. H.: 15 station Deveau telephone, \$30; 75 ft. cable \$20..... 50 00  
 Can. Gen. Electric Co.: 12-in. electric fans, 17 at \$13..... 221 00  
 Chabot, A.: cupboards, 3 of 5 x 7 ft. at \$45, 3 of 4½ x 7 ft. at \$42; less \$175 paid in 1911-12 (page V—96)  
 Capital Office Supply Co.: No. 1701, 4 sections \$69, top \$4.50, base \$6; No. D-12½, 12 sections at \$3.60, 8 bases \$16, 7 tops \$14; bookcase, 3 sections at \$4.75, base and top \$4.50; 15 fyle letter cabinet \$25; 3 tables, \$22, \$21, \$19; desks, 2 of No. 5236 at \$45, 1 of No. 6034 at \$36.10; double wardrobe \$25; typewriter chair \$16.50..... 426 05  
 Fraser, W. F.: pine lumber, 2,500 ft. at \$28; V-joint clear basswood, D2S, 2,000 ft. at \$35; sundry \$31.05..... 171 05  
 Grand Trunk Railway: lettering and numbering doors \$59.48; changes in light-wiring and bell-signal system made by Western Electric Co. in rooms to be occupied by Ry. Com., \$262.06..... 321 51  
 Imperial Realty Co.: repairs, &c. at No. 66 Queen St., June, 1912..... 364 94  
 Kyle, S. L.: work at Asst. Engr's office: partitions, 21½ ft. \$235, sundry \$11.25..... 246 25  
 Library Bureau: 8-drawer evidence-units, 3 at \$17.50; base and top \$9.30..... 61 80  
 Murphy-Gamble Co.: 22 blinds, \$34.50; 25 shades \$46.99; sundry \$18..... 99 49  
 Office Specialty Co.: No. 2002 leg bases, 4 at \$9; No. 2030 sections, 12 at \$31.50; No. 2012 tops, 4 at \$4.50; one set 5x3 guides \$140; sundries \$10.50..... 582 50  
 Ottawa Typewriter Co. (\$1,472.57).  
 Flat drawers: units, 40 at \$17.50; bases, 4 at \$5.30; tops, 4 at \$4..... 737 20  
 Sections, oak hor., 2 for \$35; top \$4; base \$5.30..... 44 30  
 Oak units: bases, 4 at \$5.30; tops, 4 at \$4..... 37 20  
 Oak unit No. 8210, 1 at \$30; 2 ends \$10; bases \$1.50; guides, &c. \$11.85..... 53 35  
 Oak units, bookcases, 2 at \$15; ends \$5; sundries \$28.50..... 63 50  
 Glass desk-top \$15; rev. bookcase \$35; tables, 2 at \$25..... 100 00  
 Typewriter desks, 2 at \$45, 1 at \$32.40; 2 oak desks, \$0, \$45..... 257 40  
 Stratford chairs, 16 at \$6.42; 4 oak chairs, \$12, \$17, 2 at \$15..... 161 72  
 Side chairs, 2 at \$4.95; cushion \$8..... 17 00  
 Ross, C. Co.: carpet, 36½ yd. at \$1.75; laying &c. \$3.78..... 67 00  
 Furniture \$42.85, glass \$15, sundries \$1..... 58 85

*Rideau Hall.*

Mulhall Hardware: zinc nails, snow-shovels, wrongly charged to this vote..... 23 65

Brought forward..... 222,171 36

## SESSIONAL PAPER No. 1

**Ottawa Buildings: Repairs, Furniture, &c.—Continued.**

\$ cts.

Brought forward..... 222,171 36

*Robinson Building.*

Canadian Alexalite: standard A-1 patent Alexalite fittings, 18 at \$18.90; less \$5.01 brokerage and express..... 335 19

*Secretary of State's Dept. (\$686.43).*

Luke, S. A.: one leather couch..... 58 00  
 Mills, A. K. & Son: fire-guard fenders, 9 at \$7.50..... 67 50  
 Murphy-Gamble: Axminster carpet, 52½ yd. at \$1.85; laying, &c. \$6.28; green cloth, 6 yd. at \$2.50..... 119 03  
 Ottawa Typewriter Co.: No. 7001 bookcases, 8 at \$22.50; No. 9912 oak sections, 6 at \$7.50; 2 sections, \$16, \$20; 2 bases and 2 tops, \$14; bookcase \$35; tilter chair, No. 101½ \$36.45; 4 ends \$10..... 356 45  
 Electrical supplies \$35, 2 coolers \$25.50, 3 brass rods \$15.60, furniture \$9.35..... 85 45

*Senate (\$855.40).*

Gravelle, J. G. & Co.: 5-lt. tungstoliers, complete, 6 at \$17.50; extra chain \$5.40..... 110 40  
 McKinley & Northwood: 4 Favorite radiators, 202 sq. ft. at \$2.4c.; hardware \$20.66..... 86 26  
 Ottawa Typewriter Co.: No. 7463 flat-top desk, 3 at \$17.75; bookcase \$45; No. 9221 sections, 3 at \$8.75; sundries \$28.85..... 153 35  
 Ross, C. Co: upholstering 26 chairs, 236 h. at 50c.; re-staining chairs, 26 at \$2.50; moroccoline, 18½ yd. at \$2; sundries \$36.82..... 256 32  
 Linoleum, 72½ yd. \$87.07; 6 arm-chairs \$54.75; rug \$36; elec. supplies \$35; furniture \$27.50; hardware \$22.50; marble \$15; sundries \$1.25..... 279 07

*Sundry Expenditure (\$646.85).*

Charlebois Pure Ice Supply: ice: March 7 to April 30, 1912, 240 lb. daily, \$84; May 3 to 30, 1912, 23 d. 4,972 lb. at 25c. \$285.89; sundries 40c..... 370 29  
 Teaming: T. Landry \$52.50, J. Wigmore \$73.65..... 126 15  
 Customs \$46.38, repairs \$17.96, sand \$16.30, sundries \$19.32..... 99 96  
 Advertising \$15.50; King's Printer, printing and stationery \$34.95..... 50 45

*Supreme Court (\$787.73).*

Barrett Bros.: ½-in. clear birch flooring, 1,750 ft. at \$43; shingles 75c..... 76 00  
 Campbell Bros. Steel and Iron Works (\$243.70)—  
   Repairing boiler, Jan. 3-8, 1912: nightwork, 94½ h. at 90c. (=60c.+30c.); sundries, 3½ h. at \$1.20 (=60c.+60c.); 3-in. x 10-ft. boiler tubes, 100ft. at 15c..... 143 70  
   Re-tubing and testing boiler, Sept., 1912..... 100 00  
 Carson, W. J.: burlap, 115 yd. at 30c.; sundries \$39.70..... 74 20  
 Chabot, A.: laying hardwood flooring, 16½ sq. at \$4; large pigeon-hole cupboards, 2 at \$40; sundry \$12.50..... 158 50  
 Dowsley, A. H.: oak cabinet \$45; rev. bookcase \$30; leather case \$17.50; sundries \$3..... 95 50  
 Harris & Barry: leather couch for Chief Justice..... 70 00  
 Lumber \$24.33, hardware \$12.18, sundries \$33.32..... 69 83

*Thistle Building.*

Royal Trust Co.: damages caused by neglect in use of water taps..... 25 00

*Trade and Commerce (\$839.25).*

Ackroyd, P.: 3-lt. B.T. clusters, 7 at \$6.11..... 42 77  
 Bertschinger, A. H.: six 3-lt. Benj. clusters, \$53; 110-volt. lamps, 47 at 65c..... 83 55  
 Capital Office Supply Co.: No. 6048 flat-top desk \$54; oak table \$17..... 71 00  
 Murphy-Gamble: Wilton rug \$70; brussels, 27 yd. at \$1.50; laying, &c. \$3.89..... 114 39  
 Ottawa Typewriter Co.: flat-top desk \$40; roll-top typewriter desk \$52; No. 8210 unit, \$30; ends, bases, folders, guides \$27; lock \$3..... 152 00  
 Stuart & Co.: oak desk \$36.45; table \$20.70; rev. tilt. chair \$20.25; chair \$2.50..... 79 90  
 Electrical supplies \$104.79, furniture \$85.62, hardware \$60.87, desk \$40, sundries \$4.36..... 295 64

*Trafalgar Building.*

Shore &amp; Cockburn: repairing two clocks..... 2 00

*Victoria Museum.*

Uniform for elevatorman \$20, hardware \$10, elec. supplies \$1.58..... 31 58

Carried forward..... 226,410 79

**Ottawa Buildings: Repairs, Furniture, &c.—Continued.****\$ cts.**

Carried forward..... 226,410 79

*West Block (\$318.09).*

McCallum, W. R.: electrical work and supplies in corridor \$200; less \$29.50 for 2,400 ft. of No. 12 wire not supplied..... 170 50  
 Otis-Fenscm Elevator Co.: repairing elevator armature, &c., July, 1912..... 125 40  
 Castings \$15.44, hose \$6.75..... 22 19

*West Block (\$622.25).*

Architectural Sheet Metal Co.: two galvanized iron skylights..... 325 00  
 Forbes, Jas. F., Montreal: one Forbes water filter..... 149 00  
 Ottawa Gas Co.: No. 6 Ruud heater..... 150 00  
 Electrical supplies \$3.75, ice \$3.50..... 7 25

*Shops: Sundry Expenses (\$460.06).*

Freight \$174.09, street car tickets \$60, foundry work \$57.17, hardware \$50.88, 6 tarpaulins \$28.80, duty \$19.30, clock time-sheets \$15, sundries \$54.82..... 460 06

*Stores: Electrical Supplies (\$9,143.95).*

Ackroyd, P.: C. G. E. oscillating fans, 74 of 12-in. at \$19, 18 of 16-in. at \$22.40; sundry \$154.04 1,963 24  
 Bertschinger, A. H.: copper bars, 372 lb. at 44c.; 500 ft. N. C. cord, \$125; 200 Faries F. A. shades, \$120.50; sundry \$663.45..... 1,072 63  
 Canadian Alexalite: patent Alexalite fittings, Type A-1, 18 junior at \$15.65, 5 standard at \$18.90; 23 tungsten lamps \$26.10; sundry \$3.80..... 406 10  
 Capital Electric Co.: r. c. solid wire, 2 M. ft. of No. 14 at \$12, 2 M. ft. of No. 12 at \$15; sundry \$114.49..... 168 49  
 Ellacott, J. A. L.: No. 14 r. c. wire, 3 M. ft. at \$11; sundry \$34.86..... 117 86  
 Garrioch, Godard & Co.: type "A" Alexalite fittings, 6 at \$17.50; sundry \$262.92..... 367 92  
 Gravelle, J. G. & Co.: wafers for glow lamps, 500 of Nos. 2 and 3 at \$1.32, 100 of No. 4 at \$2; heater-tubes for 220-volt type, 500 at \$1.32; sundry \$87.87..... 1,607 87  
 Holophane Co.: holophane supplies and duty..... 60 24  
 Marchand & Donnelly: 18 pushes, \$47.80; tape \$36.50; sundry \$8.45..... 92 75  
 McCallum, W. R.: Duncan key sockets, 1,000 at 25c.; telephone wire, 6,071 ft. at 2½c.; No. 14 r. c. wire, 10,105 ft. at 1½c.; N. C. flex. cord, No. 18, 5,100 ft. at 2c.; fuses, 190 at 35c., 99 at 32c., 160 at 25c.; 1,000 lead anchors \$50; sundry \$333.05..... 1,148 41  
 Trudeau, Arthur, Ottawa (\$2,001.19)—  
 Silk cord: 9-wire, 1,000 ft. at 13c.; 7-wire, 1,000 ft. at 10c.; 5-wire, 1,200 ft. at 8c.; 4-wire, 1,000 ft. at 5c.; 3-wire, 1,000 ft. at 4c.; 2-wire, 1,000 ft. at 3½c..... 451 00  
 Telephone wire, style C, 12,500 ft. at 2½c.; bell wire, 150 lb. at 45c..... 350 00  
 R. C. wire: No. 14, 5,000 ft. at 1½c., 3,000 ft. at 1¼c.; No. 12, 1,000 ft. at \$17.50; No. 10, 1,000 ft. at \$22.50..... 152 50  
 R. C. wire, No. 6 stranded, 680 ft. at 8c.; No. 18 cord, 1,000 ft. at 2c., 3,000 ft. at 2½c.... 149 40  
 Galvaduct, ¾-inch, 2,000 ft. at 8c.; 250 condulets \$119.10; 38 cut-outs \$29.80..... 308 90  
 Ed. key sockets, 500 at 19c.; spring holder bases for 2 glowers, 25 at \$2.25..... 151 25  
 Sampson B. zines, 1 gross \$63; 2½-in. wood box bells, 60 at 75c., 24 at 85c..... 128 40  
 Fuse-blocks, 16 at \$2; sundry electrical supplies \$247.74..... 279 74  
 Repairs \$54.05, white marble \$48, 8 reducers \$28, sundry \$7.20..... 137 25

*Stores: Furniture (\$4,429.87).*

Bristow, M. G.: revolving chairs, 152 at \$9; chairs, 72 at \$3.75..... 1,638 00  
 Bryson-Graham: No. 444 oak chairs, 6 at \$4.50..... 27 00  
 Capital Office Supply Co.: hor. drop-type desks, 2 at \$35; cane-seat chairs, 2 at \$7.50..... 85 00  
 Dowsley, A. H.: 60x34 flat-top sanitary desks, 5 at \$50..... 150 00  
 Federal Typewriter Co.: flat-top desks, 55 of 60x34-in. at \$32.50, 12 of 60x37-in. at \$37.50; table, \$5..... 2,242 50  
 Malcolm Furniture Co., Kincardine: No. 600 sanitary flat-top desks, 60x34-in., 6 at \$32.50... 195 00  
 Repairing cushions \$18.35, 12 mirrors \$27, 2 stools \$14, storage \$14, freight \$12.18, seats \$6.84 92 37

*Stores: Hardware, Paint, &c. (\$12,262.07).*

Baron, Jas. H.: one ton pure white lead, in 25-lb. tins, \$136; white shellac, 43 gal. at \$1.85; sundry paints, glass, &c. \$466.13..... 681 68  
 Davidson & Crooks: 150 New-England grate bars, 7,341 lb. at 4c.; sundry castings, \$93.35... 386 99  
 Fitzpatrick, W. J.: basket grates, 24 at \$3..... 72 00  
 Fleck, Alex.: steel ash boxes, 6 at \$13.50; manhole cover \$13.65..... 94 65  
 General Supply Co.: Garth fire extinguishers, 50 at \$10; sundry hardware \$124.58..... 624 58  
 Howe, W. S.: pure white lead in 25-lb. tins, one ton, \$165; sponges, 55 lb. at \$2.60; pure orange shellac, 46 gal. at \$2; boiled oil, 54 gal. at \$1.12; sundry \$166.02..... 626 50

Carried forward..... 243,871 41



## SESSIONAL PAPER No. 1

**Ottawa Buildings: Repairs, Furniture, &c.—Concluded.**

\$ cts.

Brought forward..... 243,871 41

• *Stores: Hardware, Paint, &c.—Concluded.*

Metropolitan Oils and Soaps: cylinder oil, 48·47 gal. at 75c.; engine oil, 47·65 gal. at 60c.; boiled linseed oil, 48·5 gal. at 95c.; turpentine, 47·4 gal. at 65c.....	141 83
Ontario May-Otway Fire-Alarms: brass hose-valves, nicked, 93 at \$9·50; packing, &c. \$8·50	892 00
Ottawa Paint Works: dbl. glass, 3,200 ft., \$195·65; 15 brushes, \$25·50.....	221 15
West Disinfecting Co.: eucalyptum, 52 wine-gallons at \$1·75.....	91 00
Wilson, Wm. C. & Co.: best light filtered cylinder oil, 90 gal. at 90c.; Ocean engine oil, 90½ gal. at 60c.; lard oil, 45 gal. at \$1.....	180 30
Hardware, plumbing, paint, &c.: J. P. Band \$309·73, W. J. Carson \$194·40, Central Hardware Co. \$709·72, Cuzner Co. \$137·89, Geo. Higman & Sons \$545·34, Wm. Howe \$447·66, Laurentian Stone Co. \$234·74, E. G. Laverdure & Co. \$301·65, E. J. Laverdure \$137·49, Mulhall Hardware \$361·29, McKinley & Northwood \$273·56, W. A. Rankin \$1,111·38, Thos. Robertson & Co. \$218·64, Star Hardware Co. \$240·05, P. Stewart \$620·53, J. Storr \$799·34, Wm. Strachan \$419·50, Chas. Watt \$149·53, sundry \$845·84.....	7,823 54
Foundry work: C. L. Perkins \$215·80, Thornton & Truman \$141·21, sundry \$40·24.....	397 25
Sundry small items.....	28 60

*Stores: Lumber (\$5,575·95).*

Barrett Bros.: pine plank, 3,000 ft. at \$35; 2-in. pine, mill-run, 2,000 ft. at \$30; 1x8-in., D, 1,000 ft. \$35; basswood, 3,000 ft. of ½-in. at \$30, 5,000 ft. of ½-in. at \$35; 1-in. ash, 1,500 ft. at \$35	532 50
Desrivieres, J. A.: ½-in. basswood, V-joint, 2,000 ft. at \$35; 1x8 t. & g., D2S good pine, 3,000 ft. at \$40; 1x12 good pine, D 4S, 1,007 ft. at \$55; 3-in. birch, 1st qual., 550 ft. at \$75; sundry \$12·64.....	299 28
Elmitt Lumber Co.: 1x9 good pine shelving, 4,008 ft. at \$38; 1½-in. clear white pine, 3,008 ft. at \$32; best basswood, 1,000 ft. of ¾-in. D1S at \$54, 4,400 ft. of 1-in. at \$45; 1-in. best qtrd. oak, 2,316 ft. at \$90; 1-in. best red oak, 2,632 ft. at \$60; sundry \$34·50.....	1,051 82
Fraser, W. F., Ottawa: sundry lumber, poles and sash.....	288 79
Gilmour, D. G. & Co.: good pine, 2x6 to 11-in., 7,012 ft. at \$62; 1x8 up, 12 and 13 ft., No. 1 pine, 3,075 ft. at \$75; basswood, D2S, 3,357 ft. at \$55; thin basswood, 793 pcs., 5,966 ft. at \$30; sundry lumber \$472·59; cartage \$7.....	1,508 43
Hill, James, Ottawa: sundry lumber.....	267 34
Laverdure, E. J.: 1x8 t. and g., 10,063 ft. at \$26; ½-in. basswood, No. 1 k. d. 3,000 ft. at \$35; 1x8-in. t. and g., 6,000 ft. at \$26; sundry lumber \$153·05.....	675 69
Reliance Moulding Co., Toronto: mouldings, 3,000 ft.....	168 94
Savage & MacDonell Co.: 1-in. No. 1 red oak, 2,810 ft. at \$65·50; 1½x7 up, 12 to 16 ft., best pine, 5,000 ft. at \$82; sundry \$40·50.....	634 56
Storey, D.: 2x8 to 10-in. rough spruce, 4,000 ft. at \$25; cartage \$2.....	102 00
Small payments, 3.....	46 60

*Stores: Sundry (\$1,370·78).*

Brigham, T. G.: cement, 15 brl. at \$2·25; fire-clay, 20 bags at \$1·25; lime \$8·40; less \$6 bags	61 15
Collector of Customs: duty on I. Lapierre's invoice of Dec. 7, 1912.....	189 50
Murphy-Gamble: repp, 179½ yd. at \$1·50; sundry \$35·95.....	304 83
Stanley, L. E. & Co.: cloth, 25 yd. at \$2·75; repp, 56½ yd. at \$1·50; sundry \$16·60.....	170 10
Stevenson, S. J.: sal ammoniac, 448 lb. at 11c.; sal soda, 500 lb. at 1½c.....	56 78
West Disinfecting Co.: encrelyptum, 156 gal. at \$1·75.....	273 00
Freight and express \$52·83, sand and plaster \$41·80, street-car tickets \$30, stationery \$8·30, sundry \$182·49.....	315 42

*Insurance.*

Lapierre, H.: premium of insurance in Rimouski Fire Insurance Co., policy No. 830,946, amount \$3,000 (Oct. 23, 1912).....	112 50
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*Dominion Buildings: Maintenance.*

Rankin, W. A.: two door-check springs for Renfrew Public Building.....	2 40
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*Items subsequently refunded.*

Martin, N.: cheque 37,331.....	60 00
Paymaster, error in addition of pay-list.....	5 00

LESS—Discounts for cash, as shown below..... (Page V—120)	260,773 71
	279 38

Detailed in 1911–12. (page V—100).....	260,494 33
	16,478 00

Total, carried to page V—7.....	276,972 33
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**Ottawa Buildings: Discounts deducted from Accounts, for Cash Payment.**

	\$	cts.
Three per cent: Gutta Percha and Rubber Mfg. Co.....		0 71
Two per cent: P. Aekroyd \$23.68, W. E. Allan 26c., J. P. Band \$3.73, J. H. Baron \$3.32, Barrett Bros. \$1.76, A. H. Bertschinger \$3.69, B. O. T. Mfg. Co. \$2.67, H. W. Brooks \$2.40, Can. Elec. Co. 81c., Can. Oil Co.'s \$2.71, Cap. Elec. Co. \$1.83, Cap. H. W. Co. 35c., W. J. Carson \$10.35, Central Hardware \$7.04, Currie & Livock 5c., Cuzner Hardware \$5.77, Jas. Davidson \$2.74, J. A. Desrivieres \$4.54, Dunlop Tire Co. \$1.82, J. A. L. Ellacott \$3.63, Elmritt Lumber Co. \$4.92, Esmondes \$2.41, A. Foisy \$2.74, W. F. Frazer \$3.20, Garrioch-Godard Co. \$35.09, Gen. Supply Co. \$2.18, D. G. Gilmour & Co. \$19.34, J. G. Gravelle & Co. \$9.00, Gray-Harvey Co. \$4.41, G. Higman & Sons \$11.98, Jas. Hill \$20.14, Wm. Howe \$14.19, W. S. Howe \$9.27, F. Keil & Son 41c., E. J. Laverdure \$11.92, G. M. Mason \$1.40, Modern Elec. Co. \$2.60, G. N. Moxley \$2.60, Mulhall Hardware \$6.36, W. R. McCallum \$12.25, McKinley & Northwood \$21.28, J. R. McLennan \$27.23, Office Specialty Co. 10c., Ottawa Elec. Co. 52c., Ottawa Hardware Co. 50c., Ottawa Paint Works \$3.90, Ottawa Typewriter Co. 45c., Phillips Mfg. Co. 60c., W. A. Rankin \$17.79, J. Robertson Co. \$4.38, T. Robertson Co. \$1, Savage & MacDonell Co. \$22.88, Star Hardware Co. \$2.57, Steel and Radiation 31c., P. Stewart \$3.70, J. Storr \$6.92, W. Strachan \$42.76, A. Trudeau \$51.86, Chas. Watt \$5.75, Wright & Co. \$1.....	505	17
One per cent: Canadian Oil Companies.....		53
Total, distributed below.....	506	46

Deducted from the following Votes: Observatory (V—28), \$8.32; Eastern Block (V—30), \$13.03; New Dept. Buildings (V—34), \$48.57; Victoria Museum (V—37), \$36.95; Lavatories (V—69), \$12.46; Driveway Pavement (V—69), \$1.18; Parl. Buildings, Impts (V—70), \$4.65; New Exam. Warehouse (V—71), \$20.32; Major's Hill Park (V—71), 23c.; Old Geol. Museum (V—73), \$20.87; Printing Bureau (V—76), 34c.; Ottawa Buildings, Lighting (V—99), \$56.29; Grounds (V—100), \$3.87; Ottawa Buildings, Repairs (V—119), \$279.38; total as above.....

506 46

**Ottawa Public Buildings: Telephone Service.***Exchange Service to Mar. 31, 1913.***Agriculture Department (\$828.32)—**

Offices: Minister, 343, \$40; 4201, \$40; Deputy, 1753, \$55; Asst. Deputy, 2092, \$40; Accountant, 2857, \$40; Patents Branch, 4121, \$40; Trade Marks and Copyrights, 4133, \$40; Tobacco Branch, 5473, \$50; Publications Branch, 5824, \$60; Chief Translator, 6353, \$40; Live Stock Branch, 8647, May 6-Mar. 31, \$36.15; Experimental Farm, 4232, 6 m. to March 31, 1913, \$22.50; Messengers' room, 344, \$35.....

538 65

Residences: Minister, Q 5154, Nov. 16, 1911-Mar. 31, 1913, \$54.89; Deputy Minister, Q 501, R 82, \$35; Asst. Deputy Minister, R 82, \$35; Accountant, Q 440, \$35; Private Secretary, Q 4852, Nov. 17, 1911-Mar. 31, 1913, \$54.78; C. W. C. Bate, R 1269, \$40; T. K. Doherty, Q 1425, \$35.....

289 67

**Auditor-General's Office (\$495)—**

Offices: Auditor-General, 1101, \$40; E. D. Sutherland, 4629, \$35; F. Hayter, 3096, \$55; J. W. Reid, 2753, \$50; Wm. Kearns, 3097, \$50; H. Gross, 5251, \$50; C. Douglas, 4687 \$55; H. Folkins, 5395, \$40; W. C. King, 3763, \$50; Messengers' room, East Block, 310, \$35.....

460 00

Residence: Auditor-General, Q 1633.....

35 00

**Census Office (\$135)—**

Offices: Commissioner, Q 1916, 6 m. to Sept. 30, \$20, 6 m. to Mar. 31, 1913, \$40; Supt. of Compilation, Q 7492, \$40.....

100 00

Residence: Commissioner, Q 347.....

35 00

**Civil Service Commission (\$245.42)—**

Offices: Dr. A. Shortt, 6806, \$40; M. G. LaRochelle, 6807, \$40; enquiry, 5325, \$55.....

135 00

Residences: Dr. Shortt, R 1101, \$35; M. G. LaRochelle, R 2310, \$35; Dr. Thorburn, 6 m. to Sept. 30, 1912, \$17.50; Wm. Foran, May, 1912, \$2.92, season 1912 at Britannia, \$20.....

110 42

**Clerk of Crown in Chancery (\$125)—**

Offices: Clerk, 5258, \$50; Deputy, 5539, \$40.....

90 00

Residence: Q 4050.....

35 00

**Commission of Conservation (\$225.93)—**

Offices: Secretary, 5331, \$40; Dr. Hodgetts, 7157, \$55; M. J. Patton, W. J. Dick and G. Denis, 4620, \$90.93.....

185 93

Residence: Secretary, R 338.....

40 00

**Customs Department (\$648.80)—**

Offices: Commissioner, 4894, \$40; Asst. Commissioner, 2524, \$40; Private Secretary, 1016, \$60; Chief Appraiser, 3907, \$55; Chief Statistics, 2205, \$40; Statistical Branch, 1256, \$35; Clerk of Supplies, 2077, Feb. 8-Mar. 31, 1912, at \$5 additional, 72c., 12 m. to Mar. 31, 1913, \$40; Clerk of Supplies, 8196, Feb. 6, 1912-Mar. 31, 1913, \$40.23; Law Clerk, 7572, \$40; Laboratory, 6597, \$35; Drawback Branch, 615, 6 m. to Mar. 31, \$20; messengers, 284, \$35.....

480 95

Offices: Hull Custom House, 6 m. to Sept. 30, 1912.....

20 00

Residences: Commissioner, R 1853, \$35; R. R. Farrew, Q 8183, \$35; J. S. Roe, Q 7941, Oct. 20, 1911-Mar. 31, 1913, \$57.85; J. A. Watson, Q 7947, 6 m. to Mar. 31, 1913, \$20.....

147 85

Carried forward.....

2,703 47

## SESSIONAL PAPER No. 1

Ottawa Public Buildings: Telephone Service—Continued.		\$	cts.
Brought forward.....		2,703	47
<i>Exchange Service to Mar. 31—Continued.</i>			
Dominion Police (\$558)—			
Offices: Commissioner, 358, \$50; Archives, 3849, \$35; East Block, 51, \$58; Langevin Block, 52, \$40; Printing Bureau, 54, \$40; Rideau Hall, 55, \$45; Royal Mint, 4688, \$35; Victoria Memorial Museum, 7316, \$35; West Block, 53, \$40; Woods Building, 2546, \$35; Inspector Hogan, 1673, \$40.....		453	00
Residences: Commissioner, Q 206, \$35; Inspector Hogan, Q 1377, \$35; Inspector Parkinson, Q 2160, \$35.....		105	00
Exchequer Court (\$105)—			
Office: Registrar, 273.....		65	00
Residence: Registrar, R 40.....		40	00
External Affairs Department (\$135.50)—			
Offices: Under Secretary of State, Q 1879, \$43; Messenger, 5837, \$50.....		93	00
Residence: Under Secretary of State, R 138, 6 m. to Sept. 30, \$22.50; Q 2704, 6 m. to Mar. 31, 1913, \$20.....		42	50
Finance Department (\$577.08)—			
Offices: Deputy Minister, 2198, \$55; Private Secretary, 2920, \$40; Accountant, 2197, \$40; Comptroller of Currency, 2744, \$40; Clerk of Estimates, 2872, \$40; E. L. Brittain, 6941, \$40; Treasury Board, 5378, \$40; Messengers, 304, \$50; Room No. 46, 7088, June 11, 1912—Mar. 31, 1913, \$32.08.....		377	08
Residences: Minister, Q 4856, Nov. 15, 1911—Mar. 31, 1913, \$55; Deputy, Q 3272, \$35; H. T. Ross, Q 3988, \$35; J. A. Russell, Q 5784, \$35; R. B. Viets, Q 3865, \$40.....		200	00
Governor General's Office and Rideau Hall (\$692.68)—			
Offices: Secretary, East Block, 64, \$35; Secretary, Rideau Hall, 2439, \$35; Military Secretary, R (599)7599, \$52; Miss Pelly, R 64, \$40; Steward, R 478, \$35; Orderlies and Household, R 225, \$39; J. F. Crowdy, 7453, \$40; Rideau Hall, 62, \$40; 2031, \$38; 8324, 13 m. to Mar. 31, 1913, \$37.92.....		391	92
Rideau Hall: private line, 12 m.....		167	76
Residences: Military Secretary, 1952, \$63; A. F. Sladen, R 1782, \$35; W. M. Hutchinson, Q 1693, \$35.....		133	00
House of Commons (\$717.50)—			
Offices: Speaker, 320, \$65; Leader of Opposition, 2081, \$55; Chief Messenger, 551, \$40; Messenger, 313, \$35; Agriculture and Colonization Committee, 2667, \$40; Distribution Office, 166, \$40; Law Clerk, 404, \$40; Assistant Law Clerk, 3548, \$40; Printing Committee, 1464, \$40; Examiner of Private Bills, 2082, \$40; Sergeant-at-Arms, 393, \$40; Translation, Votes and Proceedings, 1769, \$40; Votes and Proceedings, 152, \$40; Debates Office, 1706, 6 m. to Sept. 30, 1912, \$17.50; Hansard Office, 2954, \$35; Translators, 3313, \$35.....		642	50
Residences: Law Clerk, 233, \$40; W. C. Bowles, Q 954, \$35.....		75	00
Indian Affairs (\$526.19)—			
Offices: Deputy Superintendent General, 380, \$55; Assistant Deputy and Secretary, 2849, \$40; Accountant, 2964, \$40; Inspector, 4561, \$40; Records Branch, 5355, \$40; Lands Branch, 5563, \$40; Chief Surveyor, 5947, \$40; Law Clerk, 6626, \$40; Printing, 7943, 6 m. to Sept. 30, 1912, \$17.50; Schools Branch, \$399, Mar. 21, 1912—Mar. 31, 1913, \$41.19; Supply Branch, 8502, 6 m. to Mar. 31, 1913, \$17.50; messengers' room, 379, \$35.....		446	19
Residences: J. D. McLean, Q 5737, \$35; F. Pedley, Q 1528, \$45.....		80	00
Inland Revenue Department (\$583.55)—			
Offices: Minister, 961, \$70; Deputy Minister, 1526, \$40; Electrical Engineer, 4529, \$40; Secretary, 2719, \$40; Stamps and Supplies, 4792, \$40; Inspector Tobacco Factories, 5117, \$40; Weights and Measures, 7615, Jan. 25—Mar. 31, 1912, at \$15, additional, \$2.74, 12 m. to Mar. 31, \$55; Standards Branch, 5798, \$40; Gas and Electricity, 1407, 6 m. to Mar. 31, 1913, \$17.50; Messenger, 302, \$40.....		425	24
Residences: Minister, Q 6120, Dec. 2, 1911—Mar. 31, 1913, \$46.48; Deputy, 535, 6 m. to Sept. 30, 1912, \$17.50; Secretary, 282, \$30; J. S. K. Laflamme, Q 5184, May 22—July 7, at \$35, July 8—Sept. 30, 6 m. to Mar. 31, 1913, at \$50, \$41; Accountant, R 1110, 8 m. to Nov. 30, 1912, \$23.33.....		158	31
Interior Department (\$2,973.97)—			
Offices: Minister, 359, \$40; 3913, \$35; Private Secretary, 361, \$40; Private Secretary's office, 5469, May 15—Mar. 31, \$35.10; Deputy, 1947, \$40; Secretary, 1996, \$40; Accountant, 2219, \$40; Assistant Accountant, 5345, \$40; Assistant Secretary, 6584, \$40; Registration Branch, 179, \$40; Surveyor-General, 321, \$50, 2367, \$45, 4742, \$50; Patent Writers' Branch, 516, \$40; Registrar of Patents, 701, \$40; Dominion Observatory, 867, \$60; Land Patents Branch, 1311, \$40; Law Clerk, 1360, \$40; Chief Geographer, 1741, \$40; Timber, Grazing and Irrigation, 1764, \$45, 2163, \$40; Director of Forestry, 1894, \$40; Registration Branch, 2057, \$35; Chief Astronomer, 2252, \$50; School Lands Branch, 2369, \$40; Commissioner Dominion Lands, 2,385, \$40; Assistant Deputy Minister, 2396, \$47.50; Lands Patents, 2420, \$40; Stationery, 2802, \$40; Deputy Commissioner Dominion Lands, 2844, \$40; Ordnance Lands, 2933, \$40; Survey Records, 3026, \$40; Geographic Board, 3050, \$50; Railway Lands, 3199, \$40, 3814, \$40, 8448, Mar. 21, 1912—Mar. 31, 1913, \$41.19; Commissioner, 3440, \$40; Mining Lands and Yukon Branch, 3659, \$40, 4524, \$40; Time Room, Experimental Farm, 3745, \$50; Mailing Room, 4240, \$40; Forestry Branch, 4409, \$35, 7078, .....		6,598	97
Carried forward.....			



Ottawa Public Buildings: Telephone Service—Continued.		\$	cts.
Brought forward .....		6,598	97
<i>Exchange Service to Mar. 31—Continued.</i>			
<i>Interior Department—Continued.</i>			
\$40; International Boundary Survey, 4490, \$35; Chief Clerk Revenue, 4876, \$40; Chief Clerk, Deputy's Office, Q. 5334, May 15-Mar. 31, 1913, \$35.10; S. Maber, 6289, \$40; Water Power Branch 7010, \$47.50; Stationery Branch, 7285, \$40; Geodetic Survey, Experimental Farm, 7491, \$45; Room 102, Langevin Block, 8115, Jan. 25, 1912-Mar. 31, 1913, \$47.32; Accountant Topographical Survey, 8116, Jan. 23, 1912-Mar. 31, 1913, \$55.03; Oswald Finnie, 8237, Feb. 17, 1912-Mar. 31, 1913, \$44.83; E. W. Hubbell, 8416, Mar. 25, 1912 to Mar. 31, 1913, \$40.78; Surveyor-General, Imperial Building, 8417, Mar. 23, 1912-Mar. 31, 1913, \$40.98; Chief Draughtsman, Surveyor-General's Office, 8418, Mar. 22, 1912-Mar. 31, 1913, \$40.98; Dr. Klotz, Dom. Observatory, 8541, Apr. 13-Mar. 31, 1913, \$42.87; Dominion Parks, 7873, \$52.50.....		2,436	63
Residences: Minister, R. 36, Nov. 3, 1911-Mar. 31, 1913, \$74.64; Deputy, Q. 1982, \$50; R. A. Gibson, 5086, Nov. 16, 1911-Sept. 30, \$34.89, Q. 1617, 6 m. to Mar. 31, \$20; J. A. Côté, Britannia, season 1912, \$20, Q. 2426, 6 m. to Sept. 30, 1912, \$17.50; Commissioner, R. 2522, \$35; Surveyor-General, Q. 3447, \$35; Commissioner Dominion Parks, R. 1593, \$35; G. Buskard, Q. 4829, Nov. 18, 1911-Mar. 31, 1913, \$54.67; J. E. Featherston, Q. 5733, \$35; J. G. Mitchell, Q. 4339, 6 m. to Mar. 31, 1913, \$20; Dr. King, Q. 2405, Aug. 10, 1910-Mar. 31, 1913, at \$40, \$105.59.....		537	29
<i>Interior Department, Immigration Branch (\$379.72)—</i>			
Offices: Superintendent, 1880, \$40; Assistant Superintendent, 3792, \$40; Medical Inspector, 4897, \$40; Chief Clerk, 2045, Dec. 7, 1911-Mar. 31, 1912, at \$15, \$4.72, 12 m. to Mar. 31, 1913, \$55; Correspondence Registration, 3349, \$40; Accountant of Immigration 7398, \$40; Shipping Room, 3536, \$40; Employment Office, 1766, \$40.....		339	72
Residence: L. M. Fortier, Q. 4565.....		40	00
<i>Justice Department (\$839.04)—</i>			
Offices: Minister, 1752, \$40; Deputy, 487, \$40; Solicitor-General, 346, \$55, 3604, \$40; Private Secretary, 337, Mar. 19-31, 1912, at \$15, 53c., 12 m. to Mar. 31, 1913, \$55; Secretary, 2088, \$40; Messenger's Room, 349, \$35; Penitentiary Branch, 1342, \$40; Purchasing Agent, Penitentiary Branch, 4776, Nov. 16, 1911-Mar. 31, 1913, \$54.89; Inspector Foster, 6745, \$35.....		435	42
Residences: Minister, Q. 6257, Dec. 2, 1911-Mar. 31, 1913, \$53.12; Chief Justice, R. 1576, \$63; Deputy, Q. 1014, \$35; A. J. Cawdron, R. 1463, \$35; J. O. Clarke, Q. 1537, \$35; P. M. Côté, R. 2131, \$35; R. G. Davis, Q. 4126, \$42.50; Sergt. Giroux, R. 1187, \$35; J. Leslie, Q. 1839, \$35; C. Morse, Q. 3142, \$35.....		403	62
<i>Labour Department (\$396.74)—</i>			
Offices: Minister, 4385, \$55; Deputy, 1713, \$70; Private Secretary, 5816, 6 m. to Sept. 30, 1912, \$20; Gazette, 4369, \$35; Stationery Office, 7354, \$40.....		220	00
Residences: Minister, Q. 4186, Jan. 12, 1912-Mar. 31, 1913, \$45.76; Deputy, Q. 3293, \$40; Secretary, 3909, 6 m. to Sept. 30, \$20; G. H. Brown, Q. 2742, \$40; Miss McKellar, Q. 1246, June 21, 1912-Mar. 31, 1913, \$30.98.....		176	74
<i>Library of Parliament (\$120)—</i>			
Offices: Library, 858.....		50	00
Residences: A. D. Decelles, R. 823, \$35; M. J. Griffin, 811, \$35.....		70	00
<i>Marine Department (\$1,418.89)—</i>			
Offices: Minister, 2130, \$40; 5231, 6 m. to Sept. 30, 1912, \$20; Deputy, 372, \$55; Assistant Deputy, 3065, \$40; Chief Engineer, 4202, \$40; Assistant Chief Engineer, 4078, \$40; Private Secretary, 386, \$40; Clerk of Supplies, 2060, \$40; Rosenthal Building, 2275, \$35; Fisheries Exhibit, 2278, \$35; Chief Accountant, 2958, \$40; Commissioner of Lights, 3028, \$40; Accountant's Branch, 3139, \$40; Fishing Bounty, 3431, \$35; Commissioner Marine Service, 4656, \$40; Purchasing Agent, 4325, Mar. 21-31, 1912, at \$5, 16 c., 12 m., \$55; Superintendent of Fisheries, 4751, \$40; Fish Breeding Branch, 5166, \$40; Marine Stores, 1810, \$41; Engineer Ship Channel, 5181, \$40; Correspondence, 7463, \$40; Records Branch, 7638, \$40; Chief Engineer's Branch, Messenger, 7942, Dec. 30, 1911-Mar. 31, 1912, at \$3.76c., 12 m., \$38; Messenger, 315, \$35.....		949	92
Residences: Minister, Q. 8121, Jan. 23, 1911-Sept. 30, 1912, \$27.53; Private Secretary, Q. 4877, Nov. 16, 1911-Mar. 31, 1913, \$48.03; Deputy, Q. 3098, \$40; Asst. Deputy, Q. 1953, \$35; Chief Engineer, Q. 1910, \$35; Purchasing Agent, R. 1148, \$40; A. Boyle, Q. 4759, \$35; Capt. Demers, 3215, 6 m. to Sept. 30, 1912, \$17.50; W. A. Found, Q. 3961, \$35; J. G. MacPhail, Q. 2142, \$35; H. O'Brien, Q. 2709, \$35; J. A. Rodd, Q. 7804, to Mar. 31, 1913, \$45.91; Commander Hy. Thompson, Q. 1268, \$40.....		468	97
<i>Militia and Defence Department (\$2,454.15)—</i>			
Offices: Minister, 6314, \$52.58; Deputy, 635, \$55; Asst. Deputy, 3577, \$40; Messengers, 319, \$35; Inspection Room, R. 333, \$50; Private Secretary to Minister, 350, \$58; Drill Hall, 916, \$38; Master-General of the Ordnance, 942, \$40; Director of Musketry, 1472, \$40; Room 41, Woods Building, 1702, Aug. 1, 1912-Mar. 31, 1913, \$26.66; Quarter-Master General, 1919, \$40; Director of Artillery, 2777, \$40; Chief of the General Staff, 2962, \$55; Inspector-General, 3001, \$55; Accountant and Paymaster, 3009, \$65; Director of Transportation and Supplies, 3013, \$40; Director of General Medical Service, 3033, \$40; Asst. Director of Engineer Service, 3077, \$55; Asst. Adjutant-General, 3209,			

Carried forward.....

12,727 33

## SESSIONAL PAPER No. 1

## Ottawa Public Buildings: Telephone Service—Continued.

\$ cts.

Brought forward..... 12,727 33

*Exchange Service to Mar. 31—Continued.*

## Militia and Defence Department—Continued.

\$40; Director of Clothing and equipment, 3213, \$55; Militia Council Department, 3222, \$35; Central Registry, 3256, \$40; Typist Room, 3263, \$40; Adjutant-General, 3486, \$55; Medical Stores, 5804, \$35; Director of Military Operations, 6034, \$40; Assistant Director, 6132, \$40; Director of Military Training, 6035, \$40; Chief Clerk, Adj. Gen. Branch, 6664, \$40; Asst. Paymaster-General, 6684, \$55; Waiting Room, 6752, \$35; Library, 6815, \$55; Asst. Director of Military Surveys, 7684, \$40; Stenographers' Room, 8055, June 26, 1912–Mar. 31, 1913, \$30.43; Room 43, Woods Building, 8241, May 27, 1912–Mar. 31, 1913, \$42.22; Room 29, Woods Building, 1292, June 26, 1912–Mar. 31, 1913, \$30.43; Superintendent Printing, Stationery and Contingencies, 3667, desk set, Jan. 31–Mar. 31, 1912, at \$17, \$2.89, 12 m., \$57; Director of Contracts, 1922, Mar. 6–31, 1912, at \$10, 71c., 6 m. to Sept. 30, 1912, \$32.50, 6 m. to Mar. 31, 1913, \$20; Headquarters Ordnance Station, 318, \$52.95; Ordnance Magazine, Rockcliffe, 935, June 29, 1912–Mar. 31, 1913, \$71.78; Lt. Col. Hurdman, 75, \$40..... 1,851 15

Residences: Private Secretary, Q. 5452, 9 m. to Sept. 30, 1912, \$26.25; Deputy Minister, Q. 1616, \$45; F. Beard, R. 1589, \$30; Lt.-Col. Lyons Biggar, R. 1920, \$55; H. W. Brown, R. 1049, \$48; H. P. N. Chesley, Q. 3389, 15 m. to Mar. 31, 1913, \$43.75; E. F. Jarvis, R. 389, \$35; Col. Lessard, R. 1897, \$45; Lt.-Col. Maunsell, R. 461, \$45; Brig. Gen. MacDonald, Q. 3625, \$35; Lt.-Col. McDonald, Q. 2455, \$40; Major-General MacKenzie, Q. 2541, \$40; Brig. Gen. Otter, Q. 6339, \$40; C. L. Panet, Q. 1801, \$40; Colonel Rutherford, R. 2136, \$35..... 603 00

## Mines Department (\$610.24)—

Offices: Deputy, 4602, \$40; Director of Geological Survey, 1665, \$40; Director of Mines, R. 172, \$40; Messengers, Q. 129, \$35, R. 1419, \$55; Accountant, 2335, \$40; Editor, 4252, \$40; H. E. Baine, R. 184, \$40; H. Frechette, Q. 4853, Nov. 17, 1911–Mar. 31, 1913, \$54.78; Fuel Testing Plant, Q. 5934, \$43; Laboratory, Q. 7327, \$40; Basement, Q. 6619, \$35; C. O. Senecal, Q. 8608, Apr. 23, 1912–Mar. 31, 1913, \$37.46..... 540 24

Residences: Deputy, Q. 1882, \$35; R. W. Brock, R. 1890, \$35..... 70 00

## Mounted Police (\$194.27)—

Offices: Comptroller, 2460, \$40; Messenger, 275, \$35; Stores, 234, ext. set, Dec. 18, 1911–Mar. 31, 1912, at \$15, \$4.27, 12 m., \$50..... 129 27

Residences: Comptroller, Mr. White, R. 524, \$35; Comptroller, Mr. Fortescue, Q. 2826, 9 m. to Mar. 31, 1913, \$30..... 65 00

## Naval Department (\$657.70)—

Offices: Deputy, 4514, \$55; Messengers' Room, 5152, \$55; Secretary Fleet Paymaster, 1452, \$40; Accountant, 1494, \$40; Director of Stores, 1522, Dec. 4, 1911–Mar. 31, 1912, at \$15, \$4.84, Apr. 1–June 9, at \$55, June 10–Mar. 31, at \$70, \$67.10; Director of Naval Service, 1573, \$40; Chief of Staff, 1647, \$40; Tidal Survey, 1699, \$35; Hydrographic Office, 2644, \$50; Stores, Sussex St., Q. 8215, Feb. 9, 1912–Mar. 31, 1913, \$39.93..... 466 87

Residences: Deputy, R. 1324, \$35; L. J. Beausoleil, 6686, \$35; Rear-Admiral Kingsmill, R. 2374, \$45; R. J. Ling, 5034, \$35; J. A. Wilson, R. 474, 14 m. to Mar. 31, 1913, \$40.83. 190 83

## Post Office Department (\$1,010.93)—

Offices: Deputy, 2186, \$40; Asst. Deputy, 3089, \$40; Deputy Minister's Secretaries, 8038, \$40; Private Secretary, 312, \$55, 8580, 6 m. to Mar. 31, 1913, \$20; Messengers, 339, \$35; City P. O., 1010, \$35; Ry. Mail Service, 1429, \$35; J. H. Lewis, 1808, \$40; Accountant, 1873, \$40; Supt. Mail Contracts, 2578, \$40; Comptroller, Postal Stores, 3858, \$40; Financial Supt., 4543, \$40; Supt. of Annuities, 4737, \$50; Rural Mail Branch, 6027, May 27, 1912–Mar. 31, 1913, \$33.75; Staff Office, 6325, Dec. 7, 1911–Mar. 31, 1913, \$52.58; Postal Stamp Branch, 7920, \$35; Enquiry Office, 8294, \$40; Supt. Money Order Branch, 8471, 6 m. to Mar. 31, 1913, \$20; Money Order Branch, Mr. Cousineau, Q. 8472, Apr. 3, 1912–Mar. 31, 1913, \$39.60; Salary Warrant Division, 8473, 6 m. to Mar. 31, 1913, \$20..... 790 93

Residences: Postmaster-General, Q. 7940, \$40; Deputy, Q. 1474, \$35; Assistant Deputy, Q. 1820, \$40; Comptroller Ry. Mail Service, Q. 1482, \$35; Supt. of Annuities, Q. 5012, \$35; A. Bolduc, R. 484, \$35..... 220 00

## Printing and Stationery Department (\$254.56)—

Office: 8101-2, Jan. 22–Mar. 31, 1912, at \$50..... 9 56

Residences: King's Printer, Q. 3657, \$35; F. Boardman, Q. 7298, \$35; J. A. Frigon, Q. 4788, \$35; J. O. Patenaude, R. 2387, \$35; E. Ryder, R. 630, \$35; T. H. Schwitzer, Q. 1897, \$35; H. T. Smith, Q. 3679, \$35..... 245 00

## Privy Council (\$298.75)—

Offices: Office, 36, \$35; Clerk, 3,957, \$55; Accountant, 5,265, \$40; Private Secretary to Premier, 2838, \$55..... 185 00

Residences: A. E. Blount, R. 2268, 15 m. to Mar. 31, 1913, \$43.75; R. Boudreau, R. 1340, \$35; T. K. Bennetts, Q. 4016, \$35..... 113 75

## Public Service Commission (\$55)—

Offices: 6 m. to Sept. 30, 1912: Chairman, 4,786, \$20; Secretary, 3,127, \$35..... 55 00

Carried forward..... 18,262 93

**Ottawa Public Buildings: Telephone Service—Continued.**

\$ cts.

Brought forward..... 18,262 93

*Exchange Service to Mar. 31—Continued.***Public Works Department (\$3,014.71)—**

Offices: Minister, 1763, \$55; Deputy, 392, \$50; Asst. Deputy, 727, \$55; Private Secretary, 336, \$55; Secretary, 1328, \$40; Supt. Government House, 161, \$65; Government workshops, 292, \$35; Mechanical Engineer, 311, \$35; Electric Light Room, 314, \$35; Messengers, 334, \$35; Accountant, 370, \$47.50; Chief Engineer, 378, \$55; Clerk of Works, 394, \$70; Collector of Revenue, 682, \$40; District Engineer, 740, \$50; J. B. Charleson, 1015, \$35; Supt. Dom. Buildings, 1089, \$50; Boiler Room, 1158, \$35; Photographic Branch, 1405, \$40; Asst. Engineer, 1765, \$40; Chief Architect, 1803, \$40; Parliamentary Returns, 1961, \$40; Greenhouses, 2839, \$35; Asst. Chief Architect, 2895, \$85; Stores, 2013, \$40; Parliamentary Estimates, 2079, \$40; Asst. Supt. Dredging, 2419, \$35; General Engineering offices, 2500, \$72.50; Cement Laboratory, 3216, \$40; T. N. Doody, 3257, \$40; Deep Waterways Commission, 3301, \$40; Secretary, 2822, \$40; General Supt. Dredging, 3424, \$40; Law Clerk, 4404, \$40; Electrical Engineer, 4756, \$40; Assistant Secretary, 4809, \$40; Assistant Chief Engineer, 5074, \$55; Draughting Room, 6527, 3 m. to Mar. 31, 1912, 6 m. to Mar. 31, 1913, \$26.25; Victoria Island, Ship yard, 6672, Dec. 14, 1911-Mar. 31, 1912, \$49.24; Curator National Gallery, 7096, \$40; Engineering Branch, 7582, \$40; C. H. Hunter, 8165, Feb. 2, 1912-Mar. 31, 1913, \$46.44; Investigating Committee, 6 m. to Sept. 30, 1912, \$20; Ottawa River Regulation, 218, \$40, 1,379, 6 m. to Mar. 31, 1913, \$20..... 1,966 93

**Offices: Ottawa River Works:—**

Superintendent, 338, \$50; Gatineau Booms, 1,832, \$130..... 180 00

Residences: Minister, 6258, Dec. 5, 1911-Mar. 31, 1913, \$66; Deputy, Q. 1575, \$45; Chief Architect, Q. 1968, \$35; J. B. Charleson, R. 1351, \$35; J. A. Chasse, R. 2235, Nov. 1, 1911-Mar. 31, 1913, \$49.55; T. Côté, Q. 2828, Oct. 1, 1911-Mar. 31, 1913, \$52.50; L. Cousineau, Q. 8164, \$40; K. C. Desrochers, R. 1844, \$50; A. R. Dufresne, R. 833, \$45; J. Dumoulin, R. 1511, \$35; E. B. Godwin, Q. 1599, \$35; E. D. Lafleur, R. 584, \$57.72; J. C. McDonald, Q. 8114, Jan. 23, 1912-Mar. 31, 1913, \$41.59; S. E. O'Brien, Q. 4781, \$35; L. Savault, R. 883, Nov. 15, 1911-Mar. 31, 1913, \$54.99; J. Shearer, Q. 4757, \$35; E. T. Smith, Q. 619, \$35; N. M. Smith, Q. 2634, \$35; J. Somerville, Q. 5571, Dec. 27, 1911-Mar. 31, 1913, \$50.43; A. St. Laurent, R. 2004, \$35..... 867 78

**Railways and Canals Department (\$968.64)—**

Offices: Deputy Minister, 469, \$55; Private Secretary, 308, \$55; Messengers, 303, \$35; Comptroller, 965, \$40; General Consulting Engineer, 3073, \$40; Accountant, 3099, \$40; Secretary, 3146, \$40; Law Clerk, 3919, \$40; Stationery Branch, 3924, \$40; Electrical Engineer, 4377, \$40; C. W. Ross, 5075, \$40; G. A. Bell and W. V. Cope, 5330, Jan. 10, 1912-Mar. 31, 1913, \$48.90; Purchasing Agent, 5982, \$47.50; Chief Engineer, 6680, \$55..... 616 40

Residences: H. F. Alward, R. 1335, \$35; G. A. Bell, Q. 3985, \$35; W. A. Bowden, Q. 6244, \$39.74; W. V. Cope, Q. 5572, \$35; L. K. Jones, Q. 826, \$50; L. Lavoie, 6329, \$35; A. O'Leary, R. 410, \$35; J. L. Payne, Q. 1754, \$35; C. Schreiber, Q. 827, \$35; G. W. Yates, Q. 2418, 6 m. to Mar. 31, 1913, \$17.50..... 352 24

**Secretary of State Department (\$496.28)—**

Offices: Under Secretary of State, 369, \$40; Private Secretary, 374, \$55; Registrar's Branch, 4794, Nov. 18, 1911-Mar. 31, 1913, \$54.67; Stationery and Parliamentary Returns, 6969, \$40; Accountant, 7594, \$40; Archives, Dr. Doughty, 2591, \$40; office, Q. 8652, May 9, 1912-Mar. 31, 1913, \$35.68; Messenger, 141, \$35..... 340 35

Residences: Minister, 4336, Nov. 16, 1911-Apr. 11, 1912, \$16.08; Dr. Doughty, Q. 2008, 6 m. to Sept. 30, 1912, \$17.50; T. Mulvey, R. 135, \$51.80; P. Pelletier, R. 720, \$35; Private Secretary, 4339, Nov. 10, 1911-Sept. 30, 1912, \$35.55..... 155 93

**Senate (\$407.21)—**

Offices: Senators, 3421, Feb. 10-Mar. 31, 1912, at \$10, \$1.64, 12 m., \$53; Deputy Clerk, 3485, \$40; Law Clerk, 2876, Jan. 29-Mar. 31, 1912, at \$15, addl., \$2.60, 12 m., \$55; Clerk of Routine and Proceedings, 3348, \$40; Chief Translator, 2897, \$35; Room 37, 8273, Feb. 22, 1912-Mar. 31, 1913, \$38.72; Housekeeper, 494, \$35; Messengers, 301, \$40..... 340 96

Residences: Clerk, 697, \$40; S. Lelievre, 1104, 9 m. to Sept. 30, 1912, \$26.25..... 66 25

**Trade and Commerce Department (\$462.43)—**

Offices: Deputy, 2482, \$49.65; Private Secretary, 1835, \$55; Accountant, 4752, \$40; Commissioner of Commerce, Q. 1916, May 17-June 5, at \$40, June 5, 1912-Mar. 31, 1913, at \$55, \$47.15; Trade Statistics, 6212, \$40; Messengers Room, 1353, \$50..... 281 80

Residences: Minister, Q. 1720, Oct. 9-31, 1911, at \$40, Nov. 1, 1911-Mar. 31, 1913, at \$50, \$73.21; Deputy, R. 781, \$35; Commissioner of Commerce, Q. 5591, Apr. 23, 1912-Mar. 31, 1913, \$37.12; T. J. Code, Q. 4087, \$35..... 180 63

**Detailed in 1911-12 (V—104).....**

3,246 38

**Refunded in 1913-14.....**

70 35

Carried forward..... 26,928 93



## SESSIONAL PAPER No. 1

<b>Ottawa Public Buildings: Telephone Service—Concluded.</b>		<b>\$</b>	<b>cts.</b>
Brought forward.....		26,928	93
<i>Exchange Service, October 1-9, 1911.</i>			
Agriculture Department: Minister, 1519, \$1.33; C. M. Godard, Oct. 1-19, \$1.79.....		3	12
Customs Department: R. Telford, 4480.....		0	85
Finance Department: Minister, 1343.....		1	21
Inland Revenue: Minister, 5142, 97c.; Private Secretary, 5184, 85c.....		1	82
Interior Department: Minister, 1034.....		0	85
Justice Department: Minister, 3386, \$1.28; Solicitor-General, 4068, 97c.; Secretary, 4263, 85c.....		3	10
Labour Department: Minister, 3343.....		0	85
Marine and Fisheries Department: Minister, 2445, 97c.; Private Secretary, 1759, 97c.....		1	94
Militia and Defence Department: Minister, 1415.....		1	36
Post Office Department: Postmaster-General, 2470.....		1	29
Privy Council Department: Premier, 1137, \$1.21; E. J. Lemaire, 2274, \$1.21; A. L. de Martigny, 2239, 85c.....		3	27
Public Works Department: Minister, 3804, \$1.21; Private Secretary, 3190, 97c.; P. D. Chene, 3538, 85c.....		3	03
Railways and Canals Department: Minister, 4493, 85c.; Private Secretary, 3579, 85c.....		1	70
Secretary of State Department: Secretary of State, 5396, 97c.; Private Secretary, 285, 92c.....		1	89
<b>Total.....</b>		<b>26,955</b>	<b>21</b>
Less, charged to 1913-14.....		484	21
<b>Total, carried to page V—7.....</b>		<b>26,471</b>	<b>00</b>
<b>Rideau Hall, including Grounds: Maintenance, Repairs, &amp;c.</b>			
<i>Pay-lists, 12 m. to March 31, 1913: General Repairs, Care of Grounds, etc. (\$42,699.98).</i>			
Carpenters: T. Ambridge, 12 m., \$891, 3 d. at \$2.75; W. Bradshaw, July-Jan., 7 m., \$519.75; Geo. Reid, 12 m., \$391.....		2,310	00
Carpenters, at \$67.50 per m.: Ed. Bambrick, 12 m. \$810; R. Daly, 12 m. \$810; P. Garrow, 6 m. to Sept. 30, \$405; E. Palen, Nov.-Mar., less 1 d., \$335.....		2,360	00
Carpenter, P. Brown: 34 d. at \$2.50, 120.55 at \$3.15, 2 m. at \$67.50.....		599	75
Carpenters' days at \$3.15: E. Bigras 89, J. S. Campbell 105-83, R. Davis 80-77, A. Gravelle 19-66, E. Lafortune 103-72, N. Lamadeleine 120-22, O. Leduc 56-55, W. Mather 118-44, L. Matte 62-66, G. Morris 26-77, D. McVicar 76-22, E. Palen 120-66, W. H. Paynter 104, A. Seguin 120-16, J. Sirois 16-66, J. Smith 115.....		4,209	80
Carpenters, days at \$2.70: J. Pelletier 11-11, C. Seguin 51-77, J. Sirois 103, J. Tremblay 10-11, W. Weston 91-38.....		721	95
Carpenters, days at \$2.50: E. Palen 7, W. Palen 23.....		75	00
Foreman painter, J. Handy, 12 m. at \$85.....		1,020	00
Painters, at \$64.80 per m.: S. Desjardins, June-Aug., \$194.40; H. Shea, 12 m., \$777.60.....		972	00
Painters, days at \$2.40: R. Benjamin 22, B. Black 29, G. Bordeleau 127, S. Desjardins 56½, H. Dorion 60½, W. Furnival 135, J. Hillas 134, T. Kennedy 68, F. Langlois 87, J. Mason 77½, A. Mathews 31, Nils Meylde 112, E. Raizenne 36, L. Renaud 49½, W. Romhild 97, T. Whelan 38, A. Wilson 39, 4 men 35½.....		2,962	80
Plasterer, J. Dunn: July, 4 d. \$15.30; Aug., 24.77 d. \$99.78; Sept., 23-66 d. \$95.85.....		210	93
Plasterer, G. A. Wallace: June-July, 45 d. at \$3.82½; Aug., 24-77 d. \$99.78; Sept., 22-22 d. \$94.50.....		366	40
Plasterers and lathers, days at \$4.05: J. Blakeney 24-88, W. Bond 19-66, J. Leroux 23-33, J. Lewis 13-11, O. Proulx 23-88, R. Toombs 28-77, 2 men 10 d.....		581	85
Mason, A. W. Sturgis, 119 d. at \$3.25.....		386	75
Electricians: T. Atkinson, Aug.-Mar., at \$70, 6 d. at \$2.43, 5 h. at 35c.; J. Garcious, 16 d. at \$2.75, 24 at \$2.70; V. Ladouceur, at \$60 per m., \$32.22, 27 d. at \$2.43; T. O'Donnell, 21.5 d. at \$2.43; J. Paisley, 54 d. at \$2.34, 27 h. at 50c.; W. Ranger, 79 d. at \$2.43; I. Remi, 63½ d. at \$2.80, 18 at \$2.75; R. E. Pelletier, 38 d. at \$2.43; E. Savard, 57½ d. at \$2.43; H. Simon, 111 d. at \$2.43, 10 h. at 35c., 36 at 40c.; J. F. Smith at \$70 per m. \$184.12, 7 d. at \$2.70, 47 at \$2.34, 12 h. at 40c., 36 at 50c.; N. St. Denis, 72 d. at \$2.43, 18 d. at \$2.17, 24 h. at 35c., 18 at 40c.; short in Sept. \$4.25; 2 men, 48 h. at 50.....		2,521	10
Plumbers: F. Burden, Jan., 17 d. at \$2.42; S. Perkins, Feb.-Mar., at \$75; W. Starrs, Apr.-Jan., 9-516 m. at \$70.....		857	30
Steamfitter, P. Kerr, 48 d. at \$4.05.....		194	40
Steamfitters, days at \$3.60: L. Alarie 45, E. Demers 15-11, J. C. Gervin 63-22, W. Lachapce 30-33, 4 men 29-77.....		660	40
Helpers, days at \$2.52: A. Ladouceur 48, A. Leduc 13-11, C. McLean 12-55, J. Plouffe 30.33, H. Soucy 70-22.....		439	04
Firemen—			
Banning, C.: Apr.-May, Oct.-Mar., 8 m. at \$60.83.....		486	64
Mison, F.: Apr., Oct.-Mar., 7 m. at \$60.83; 19 d. at \$1.90, 12 at \$2, 8 at \$2.03.....		502	15
Roby, A., assistant: Apr.....		54	00
Roy, L.: Apr., Nov.-Mar., 6 m. at \$60.83; 12 d. in May at \$2.....		388	98
Simard, J.: 12 m. at \$60.83; 9 h. at 25c., 11 at 50c.....		737	71
<b>Carried forward.....</b>		<b>23,618</b>	<b>95</b>

**Rideau Hall, including Grounds: Maintenance, Repairs, &c.—Continued.**

\$ cts.

Brought forward..... 23,618 95

*Pay-list, 12 m. to March 31, 1913: General Repairs. Care of Grounds, etc.—Concluded.*

Gardener, G. Muhlig, 12 m.....	1,140 00
Assistant gardeners, each 12 m.: D. Bell \$720, C. Schoenherr \$900, L. Schroeder \$660, 8 h. at 25c.....	2,282 24
Kitchen gardener, H. Sims, 10 m., \$600; forester, T. Doyle, 10 m. \$550, 35 h. at 25c.....	1,153 75
Carter, M. Green, 12 m. at \$79.65.....	955 80
Horse and cart, m. at \$76.95: J. Brennan 7, J. Finley 5-963, J. Gorman 1-424, M. Quinn 4.....	1,415 02
Forse and cart: J. Finley, 11 d. at \$2.85, 8 h. at 40c.; M. Quinn, 16 d. at \$2.85.....	80 15
Team, C. Vandeboncoeur, 26 d. at \$4.....	104 00
Labourers, m. at \$51.30: C. Banning, 3 m. to Aug. 31, \$153.90; A. Gibson, Aug.-Oct., Dec., Mar. \$256.50; M. Garceau, 2 m.; W. Hughes, 7 m. to Dec. 31; F. Mison, 3 m. to Aug. 31; M. O'Donnell, 7 m. to Dec. 31; A. Roby, June-Dec.; W. Roy, 5 m. to Oct. 31; F. Stevenson, 7 m. to Dec. 31; J. Stirling, Jan.; J. Wendt, Aug., Oct.-Dec., Mar.....	2,667 60
Labourers—	
Bambrick, F., 9-962 m. at \$47.25; Bartelett, A., 12 m. at \$47.25, 40 h. at 25c.....	1,047 75
Barron, E., 12 m. at \$47.25, 2 d. at \$1.75, 11 hrs. at 50c., 14 at 25c.....	579 50
Bigras, J., 27-88 d. at \$2.16, 50 h. at 24c.; Bond, W., 41 d. at \$1.75.....	143 99
Bourgeois, J., 14 d. at \$1.75; Brown, T., 52-55 d. at \$2.16.....	138 02
Cardiff, N., 7-85 m. at \$47.25, 87.5 d. at \$1.75; Court, W., 1-4814 m. at \$47.25.....	506 63
Crover, J., 4-7883 m. at \$47.25; Dagenais, F., 10 m. at \$47.25.....	698 75
Dunn, D., 54-77 d. at \$2.16; Eget, R., 28-77 d. at \$2.16.....	180 48
Fink, A., 58-11 d. at \$2.16, 3 h. at 24c.; Gilbertson, A., 22-22 d. at \$2.16.....	174 24
Gibson, A., 3-685 m. at \$47.25, 23 d. at \$1.90; Girling, A., 5 d. at \$1.75, 39.88 at \$2.16.....	312 74
Gauvreau, M., 67.11 d. at \$2.16, 1 at \$1.95; Haak, W., 34½ d. at \$1.75.....	207 28
Henderson, A., 4 m. at \$47.25, 10 d. at \$1.75, 150 h. at 24c.; Horton, S. 45-44 d. at \$2.16.....	340 66
Hughes, W., 2 m. at \$47.25, 3 d. at \$1.95; Jones, W., 1-703 m. at \$47.25.....	180 85
Laherge, F., 12 m. at \$47.25, 32 h. at 25c.; Mison, F., 17 d. at \$1.75, 19 at \$1.90.....	640 85
Langlois, C., 1-878 m. at \$47.25, 10 d. at \$1.75, 2 at \$2.16; O'Donnell, M., 2 m. at \$47.25, 3 d. at \$1.95.....	210 94
Page, A., 60-11 d. at \$2.16; Park, R., 24-44 d. at \$2.70.....	195 84
Quinlan, T., 25-77 d. at \$2.16; Quinn, M., 5-962 m. at \$47.25, 11 d. at \$1.75.....	356 68
Rameau, C., 10 m. at \$47.25, 35 h. at 25c.; Roy, W., 17 d. at \$1.75, 1 at \$1.95.....	512 95
Roby, A., May, \$47.25; Jan.-Mar., at \$58.90; 1 d. at \$1.95, 8 at \$2.03.....	242 14
Savard, H., 10 m. at \$47.25, 35 h. at 25c.; Sleeman, G. 12 m. at \$47.25.....	1,048 25
Stephens, C., 2 m. at \$47.25, 11 d. at \$1.75, 21 at \$2.16; Stirling, J., 8-982 m. at \$47.25.....	583 49
Stevenson, F., 2 m. at \$47.25, 3 d. at \$1.95; Wendt, J., 3-962 m. at \$47.25, 26 d. at \$1.90.....	337 00
Sundry: 11-11 d. at \$2.16, 49 at \$1.75, 50 h. at 24c.....	121 76
Repairer, S. Maxwell, 12 m. \$388.80; sewer, Mrs. Ouimet, 16 d. at \$1.89, 1 at \$1.25.....	516 68
Amounts indicated on pay-lists as refunded but not deducted here: F. Dagenais \$47.25, A. Fink, 96c.....	48 21

*Payments in London, England (\$6,207.12).*

Benson, W. A. S., & Co.: 17 three light No. 9 Empire brass finished electric pendants with cast joint boxes, lamp holders and satin finished feathered flint glasses, 3 ft. 3-in. over all, \$304.05; waterproof paper lined box, \$3.65.....	307 70
Druce & Co.: 30 carved mahogany chairs with loose seats in morocco \$511; 4 packing cases, \$25.55.....	536 55
Faraday & Son (\$1,235.34)—	
Sconces: 3 lt. William and Mary, 26-in. dead gold with candles and fittings, with half round screens and lamps, complete, \$479.25, 1-in. natural bronze, \$13.43.....	497 68
Sconces: 1 Wolsey & Corne in dead gold, \$28.10; 50, William and Mary, 3½-in., with screens, \$48.66.....	76 76
Electroliers: N-B. 6 lt. (23-in. dia.) No. 30 Dutch with 4½-in. x 1½-in. opalescent candles, with shades and candle lamps, \$71.53; 3 of 20-in. dia., \$91.97.....	163 50
Standards: N-B, large Italian Prickert, with 5-in. glazed opal candles, key holders, and 12-in. white pleated and corded shades, pink lined &c.....	102 20
Standards: hexagon base, with switches and screens, 5 for \$79.07, 3 of 22-in. for \$35.03.....	114 10
Standards: slide rod, with switches and shades, 12 for \$87.60; 3, natural bronzed, with 18 yd. wire, \$46.....	133 60
Sundry supplies \$108.46, cases and packing \$39.04.....	147 50
W. A. S. & Co., Ltd.: Chesterfield settees, 4 at \$55.35; 3 hand painted leather screens, \$81.74, \$75.44, \$62.04; 4 gold leather paper screens, 2 at \$31.62, 2 at \$27.98, 4 at \$11.56; 4 gilt mirrors, \$76.61, \$62.04, \$37.72, \$36.50; easy chairs in linen, 2 at \$37.71, 2 at \$23.12, 2 at \$21.30; mahogany nests of tables, 2 at \$22.52, 2 at \$14.21, 2 at \$7.68; folding card tables, 4 at \$8.64; clocks, 1 bracket \$53.06, inlaid mahogany, strike, 1 at \$33.94, 1 at \$36.50, 1 at \$35.80, 1 at \$25.54; 8 day clocks, 12 at \$3.77; sundry, \$36.49; packing, freight, etc., \$212.85.....	1,591 08

Carried forward..... 46,418 86

## SESSIONAL PAPER No. 1

**Rideau Hall, including Grounds: Maintenance, Repairs, &c.—Continued.**

\$ cts.

Brought forward..... 46,418 86

*Payments in London, England—Concluded.*

Hatchard: Encyclopedia Britannica \$126.50, Dictionary of National Biography \$80.30, 69 volumes Punch \$136.25, 39 vols. Ruskin \$194.20, 33 vols. Stevenson \$46.50, 36 vols. Dickens \$30.65, 24 vols. Kipling \$35.05, 18 vols. Meredith \$26.30, 30 vols. Carlyle, \$25.55, Kingsford's History of Canada, \$25.55, 12 vols. Parkman \$24.85, 24 vols. Scott \$20.45, 13 vols. Thackeray \$19, 10 vols. Pater \$18.25, 19 vols. Hardy \$16.15; sundry, \$578.50; total, \$1404.05; less, \$90.44, discount.....	1,313 61
Haynes, W. H.: 30 yd. printed linen \$35.90, postage, \$2.18.....	38 03
Incorporated Soldiers and Sailors Help Society: revolving bookstands, 2 at \$17.03, 2 at \$13.38; tables, 4 at \$7.79, 6 at \$6.03; sundry, \$18.02.....	146 43
Keightley, S.: supplying and making 2 pairs of red damask curtains, lined with cream British cord, interlining, loops and tassels, \$392.90; linen, 30 yd. flowered, \$45.60, 60 yd. red, \$35.28, 20 yd. dahlia \$29.20; blue wilton carpet, \$80.30; cables, packing, etc., \$17.02.....	600 30
Medici Society: 38 pictures \$167.15; 33 frames, \$194.60; packing, etc., \$27.20.....	388 95
Parks, F.: 50 screens, \$27.37; pink candle shades, 12 large \$10.95, 12 small \$9.50; packing, \$1.21.....	49 03

*Sundry Accounts (\$18,134.13).*

Barrett Bros.: 235 bags cement \$148.25, sundry supplies \$11.40.....	159 65
Bishop, A. F. & Co.: dinner service, 500 plates at \$2, 50 soup plates, at \$2, 2 soup tureens at \$15.50, 2 salad bowls at \$10.50; breakfast service, 24 plates at \$1.20, 24 cups and saucers at \$2, muffin dish \$5; cups and saucers, 3 doz. with red crest at \$4.50, 2 doz. with blue crest at \$4.50, ½ doz. at \$3.60; covered dishes, 4 at \$6.75; sundry, \$9.50.....	1,294 60
Brule, E. D. (\$498)— Supplying and planting trees, 541 at \$1; ½ now paid.....	270 59
Sodding, 910 yd. at 15c.; levelling with scrapers, 910 yd. at 5c.; final grading, 910 yd. at 5c.....	227 50
Carnochan, John: roofing building, 6 ply 16 oz. felt and gravel, 2,220 ft. at 6-5c.....	144 30
County of Carleton General Protestant Hospital: medical attendance and hospital treatment for A. Sturgis, injured by falling from scaffold.....	84 50
Donnelly, C.: 101 loads manure.....	119 75
Forbes, James F., Montreal: one Forbes water sterilizer, storage tank, 2 duplex steam pumps, and erection of same (tender price), \$2,030; excess of shipment by express over that by freight, \$26.50.....	2,056 50
Graham Bros.: plants and bulbs, \$302.10, flower seeds \$26.55, vegetable seeds, plants, etc. \$193.49, implements, and sundry supplies, \$357.57.....	879 71
Higman, Geo. & Son: paint, oil, etc.....	125 05
Hill, Jas.: 1½ m. pine flooring, 5,700 ft. at \$38; cartage, \$1.43.....	218 03
Hull Wall Plaster Co.: wall plaster, 21-5 tons at \$6; bags, 430 at 10c.; cartage, 50c.....	172 50
Keystone Supply Co.: 6-in. x 3-in. white wall tile, 116 sq. ft. at 80c.; floor tile, 20 sq. ft. at 80c.; labour, etc., repairing mantels, \$21.75.....	130 55
Lawson, Thos. & Sons: 5 diamond floor plates, 490 lb. at 4c.; making patterns for same, 39½ h. at 70c.; repairing hydrant, \$16.20; sundry, \$20.99.....	84 44
Lillico, J.: ploughing fields, and garden work, Apr. 30-May 25, 1912, 19 d. with team at \$5.....	95 00
Luke Bros., Montreal: fruit trees and shrubs.....	72 90
Marshall, A. G.: addition to tennis court (contract) \$7,625; piers and walls on present stone wall, \$300; altering windows, etc., flooring, etc., \$142.94; total, \$8,067.94; less, \$3,067.94, paid in 1913-14.....	5,000 00
Mason, Geo. M.: 1½ in. w. pine flooring, 6,000 ft. at \$45.50, spruce roofing, 1½ in. 3,300 ft. at \$32.50, 253 pcs. pine, \$106.76; sundry, 3,015 ft. at \$19; cartage, \$1.50.....	545 80
Morgan, Henry, & Co., Montreal: Durrie carpet for tennis court, \$421; electrical brackets, 18 at \$60; special chairs covered in coronation velvet, 2 at \$70; hand chairs in plain velour, 12 at \$32; love seats in plain velour, 8 at \$74; davenport, \$120; beds, 2 at \$55; 2 springs, \$31.50; 2 bed mattresses, \$52.50; mahogany dressing tables, 8 at \$80; mahogany wash-stands, 6 at \$65; somnoe, \$18; sundry, \$32.24; less, \$1,615, paid in 1911-12 (V—109), and less \$508.81, paid in 1913-14.....	1,887 43
MacKenzie & Co.: 3 Royal standards, 12 ft. \$27, 9 ft. \$22, 6 ft. \$18.....	67 09
McKinley & Northwood: galv. iron eavetrough and roof on balcony at secretary's cottage \$91; galv. iron conductors on tennis court building \$89; sundry supplies \$248.32; speaking tube, material and labour, \$20.60; 69 ft. of 1½ in. copper pipe, 203 lb. at 45c.....	540 27
McLennan, J. R.: 5 ft. enamel bath \$25, 2 low down closets and seats \$24, sundry supplies \$29.36.....	78 36
Ottawa Fireproof Supply Co.: covering pipes, furnaces, tanks, etc., main building \$187.96, Col. Lowther's house \$101.83, new addition east wing \$92.24; 5 bags asbestos, \$1.50.....	393 53
Ottawa Paint Works: pure Venetian red in oil, 1,946 lb. at 7c.; linseed oil, 27-11 gal. boiled at \$1.10, 82-83 gal. at 60c.; 300 lb. pure white lead, \$21.75.....	237 52
Plouffe, M.: ice for greenhouses, 1,038 blocks at 9½c.....	98 61
Rockcliffe Sand and Gravel Pit: sand, 72 loads at \$2.10.....	151 20
Ross, C., Co.: carpet, 36 yd. at \$2.75; making, laying, etc., \$12.80; 12½ yds. repp \$31.51; 14½ yd. damask \$27.38; 14 yd. moiré \$35; sundry \$22.62.....	228 31

Carried forward..... 61,308 82



**Rideau Hall, including Grounds: Maintenance, Repairs, &c.—Concluded.**

\$ cts.

Brought forward..... 64,308 82

*Sundry Accounts—Concluded.*

Savage & MacDonell: pine, etc., 5,003 ft. at \$32, 5,588 at \$30, 2,921 at \$25, 3,088 at \$20, 3,699 ft. for \$125.67; spruce, 827 ft. at \$40, 1,230 at \$28, 936 ft. for \$19.45; cedar, 1,344 ft. at \$28, 3,000 at \$24, 3,910 at \$22; doors and window sash, \$40; sundry, \$126.28.....	1,037 08
Stewart, P.: 78 panes d. d. glass, \$49.84; paint, oil, etc., \$48.71.....	98 55
Thornton & Truman: making 16 plates, 1,430 lb. at 5c., men's time drilling, etc., 12 h. at 50c., 21 at 60c.; sundry lock and machine work, \$63.35.....	153 45
Wright & Co.: crushed stone, 114.3 tons at \$1.60, 67.68 at \$1.40; spawls, 99-245 tons at 90c	366 80
Hardware: Central Hardware Co. \$44.01, E. J. Laverdure \$81.23, Mulhall Hardware Co. \$73.15, W. A. Rankin \$42.45, C. Watt \$70.92.....	311 76
Travel and outlay, Thos. Ambridge.....	93 30
Sundry payments: electric supplies \$161.92, lumber \$56.10, cleaning curtains \$50.60, smith-work \$31.60, elbow former \$30, 3 flags \$28.25, 10 pr. pillows \$27.50, manure \$25, 7 mattresses \$24.50, lime \$23.55, repairs to boiler \$20.95, car fare and cab-hire \$41, freight and express \$21.56, sundry \$139.49.....	682 02
Advertising \$34.20, King's Printer's account \$3.46.....	37 66
<b>Total, carried to page V—7.....</b>	<b>67,089 44</b>

**Rideau Hall: Allowance for Fuel and Light.**

His Royal Highness, the Duke of Connaught: allowance, 1 yr. to Mar. 31, 1913..... 9,000 00

**Ottawa Buildings: Power, &c.****Ottawa City Municipal Electric Department (\$3,969.13)—**

Blackburn Building: one alternating current motor, 5 h.p. at \$25 per h.p. per an., 11½ m. to Dec. 31, 1912; 8 a. c. motors, ½ h. p. each, at \$25 per h. p. per an., 5½ m. to June 30, 1912; 7 a. c. motors, ½ h. p. each, at \$25 per h. p. per an., 3 m. to Oct. 1, 1912; 11 a. c. motors, ½ h. p. each, at \$25 per h. p. per an., 3 m. to Dec. 31, 1912.....	145 32
Canadian Building: 3 direct current electric motors, 14½ h. p. each, at \$30 per h. p. per an., Oct. 1, 1911-Dec. 31, 1912; alternating current motors at \$25 per h. p. per an., 18 with ½ h. p. each, 3 m. to Dec. 31, 1911, 20 with ½ h. p. each, 6 m. to June 30, 1912, 26 with ½ h. p. each, 6 m. to Dec. 31, 1912, one with 7½ h. p., 15 m. to Dec. 31, 1912..	1,985 34
Robinson Building, Queen St.: direct current elevator motors, 1 with 14½ h. p., 1 with 8 h. p., at \$30 per h. p. per an., 3 m. to Dec. 31, 1912.....	168 00
Woods Building, Queen St.: one direct current elevator motor, 14½ h. p. at \$30 per h. p. per an., 15 m. to Dec. 31, 1912; alternating current motors, ½ h. p., at \$25 per h. p. per an., 2 from July 1-Sept. 30, 1912, 3 from Oct. 1-Dec. 31, 1912.....	558 91
Woods Building, Slater St.: 2 d. c. e. motors, 14½ h. p. each, at \$30 per h. p. per an., 15 m. to Dec. 31; one a. c. motor, ½ h. p., at \$25 per h. p. per an., 6 m. to Dec. 31..	1,111 53
<b>Ottawa Electric Co. (\$11,103.95)—</b>	
Archives: current, 10 h. p., at \$20 per h. p. per an., 15 m. to Apr. 1, 1913; 2 Cooper-Hewitt lamps, equal to 17 16-c. p. lamps at \$1.75 each per an., 1 y. to Apr. 1, 1912.....	279 76
Biological Laboratory, Experimental Farm: current, at \$20 per h. p. per an., arc lamp, .86 h. p., 6 m. to Dec. 26, 1912, 2 heaters, 1.86 h. p., 6 m. to Dec. 26, 1912, centrifugal machine, .08 h. p., 9 m. to Mar. 26, 1913.....	28 40
Birks Building: current for 3 desk fans, 4 m. to Aug. 1, 1912.....	1 75
Cement-testing Laboratory: current for motor generator and cement-tester, 8.4 h. p. at \$20 per h. p. per an., 3 m. to Mar. 31, 1912, 8.4 h. p. at \$25 per h. p. per an., 3 m. to July 1, 1912, 26.05 h. p., at \$25 per h. p. per an., 9 m. to Mar. 31, 1913.....	582 93
Conservation Commission: current for 6 desk fans 4 m. to Aug. 1, 1912.....	2 92
Corry Block: current for 10 desk fans, 4 m. to Aug. 1, 1912.....	6 42
Customs Department, West Block: elevator, 8.04 h.p. at \$20 per h.p. per ann., 15 m. to Apr. 1, 1913; fan motor in attic, .82 h.p. at \$20 per h.p. per ann., 15 m. to Apr. 1, 1913; pump, .8 h.p. at \$20 per h.p. per ann., 15 m. to Apr. 1, 1913.....	241 50
Customs Department, Laboratory, McKenzie Ave.: furnace heater, &c., 7.74 h.p. at \$20 per h.p. per ann., 9 m. to Oct. 1, 1912.....	116 10
Customs House, Albert St.: elevators, 3 h.p. at \$20 per h.p. per ann., 17 m. to Apr. 1, 1913	85 00
East Block: elevator, 11.7 h.p. at \$20 per h.p. per ann., 15 m. to Mar. 31, 1913; current for 6 desk fans, equal to 5-16 c.p. lamps at \$1.75 each per ann., 4 m. to Aug. 31, 1912; current for 7 heaters, equal to 59 16 c.p. lamps, at \$1.75 each per ann., 9 m. to Dec. 31, 1912; current for 7 motors, equal to 8 16-c.p. lamps, 12 m. to Mar. 31, 1913.....	386 85
Fuel-testing plant, Department of Mines: current for motors, etc., 8-17 h.p. at \$20 per h.p. per ann., 15 m. to Apr. 10, 1913, 6 h.p. at \$25 per h.p. per ann., 8 m. to Oct. 10.	304 25
<b>Carried forward.....</b>	<b>6,005 01</b>

## SESSIONAL PAPER No. 1

## Ottawa Buildings: Power, &amp;c.—Continued.

\$ cts.

Brought forward..... 6,005 01

## Ottawa Electric Co.—Continued.

Harris-Campbell Building: current for 4 desk fans, equal to 2 16-c.p. lamps, at \$1.75 each per ann., 4 m. to Aug. 31, 1912.....	1 17
House of Commons: elevator, 12 h.p. at \$20 per h.p. per ann., 15 m. to Mar. 31, 1913.....	300 00
House of Commons and Senate, during session: 4½ m. to Apr. 1, 1912, at \$33.33 per h.p. per ann.; elevators, Commons restaurant, 6-7 h.p., Senate, 10 h.p., twin elevators, 19-4 h.p.; fans, one in boiler room, 5-36 h.p., one in Commons closet, .24 h.p., one in smoking room, .07 h.p., one in Ry. Comm. Room, 2-35 h.p., two in H. of C. tower, 3-35 h.p., one in members' wash room, .8 h.p.; exhaust fan in refrigerator room, .6 h.p.; fan motor in boiler room, 14-07 h.p.; electric ovens, one for Deputy Speaker, 1-34 h.p., one for Room 59, 1-1 h.p.; electric iron for Commons kitchen, .6 h.p.; 2 heaters in Speaker's sitting room, 7-4 h.p.; pump in boiler room, 2.01 h.p., urn for deputy Speaker, 1-6 h.p.....	962 38
Imperial Building: elevator, 1-7 h.p. at \$20 per h.p. per ann., 15 m. to Apr. 1, 1913; fan, .23 h.p. at \$20 per h.p. per ann., 15 m. to Apr. 1, 1913; current for electric iron, equal to 8 16-c.p. lamps at \$1.75 each per ann., 1 year to Apr. 1, 1913.....	62 25
Inland Revenue, 319 Queen St.: current, 3 m. to Oct. 1, 1912, at \$20 per h.p. per ann.: blower, 2 h.p., exhaust fan, .4 h.p.....	12 00
Langevin Block: 16 motors, equal to 60 16-c.p. lamps at \$1.75 each per ann., 12 m. to Apr. 1, 1913; current for 17 desk fans, equal to 15 16-c.p. lamps at \$1.75 each per ann., 4 m. to Aug. 1, 1913.....	113 75
Marine and Fisheries, West Block: motor, 8-04 h.p. at \$20 per h.p. per ann., 15 m. to Mar. 31, 1913.....	201 00
Militia and Defence, 113 Rideau St.: elevator, 6-26 h.p. at \$20 per h.p. per ann., 1 yr. to Apr. 1, 1913; clothing testing machine, .55 h.p. at \$20 per h.p. per ann., 6 m. to Jan. 1, 1913; current for one heater and 3 fans, equal to 7 16-c.p. lamps at \$1.75 per ann., 11 m. to Apr. 10, 1912.....	141 93
Militia and Defence, 347 Sparks St.: current, 1-08 h.p. at \$20 per h.p. per ann., 1 yr. to Jan. 1, 1913, 1 h.p. at \$20 per h.p. per ann., 3 m. to Apr. 1, 1913.....	26 60
Militia and Defence, Regal Building: current for blue-print machine, 1-7 h.p. at \$20 per h.p. per ann., 18 m. to Apr. 1, 1913.....	51 00
Mines Department, Thistle Building: 3 small motors, 4 h.p. at \$20 per h.p. per ann., 15 m. to Apr. 1, 1913.....	100 00
Museum: current at \$20 per h.p. per ann.: elevators, freight, 9-95 h.p., 9 m. to Oct. 1, 1912, 11-40 h.p., 6 m. to Apr. 1, 1913, passenger, centre, 10-82 h.p., 9 m. to Oct. 1, 1912, 13-87 h.p., 6 m. to Apr. 1, 1913, east end, 8-91 h.p., 9 m. to Oct. 1, 1912, 15-08 h.p., 3 m. to Jan. 1, 1913, 15-06 h.p., 3 m. to Apr. 1, 1913, west end, 8-27 h.p., 9 m. to Oct. 1, 1912, 7-64 h.p., 6 m. to Apr. 1, 1913; fans, east end, 7-64 h.p., 9 m. to Oct. 1, 1912, 8-87, 6 m. to Apr. 1, 1913, west end, 7-64 h.p., 9 m. to Oct. 1, 1912, 7-07 h.p., 6 m. to Apr. 1, 1913, pump, east end 5-64 h.p., 9 m. to Oct. 1, 1912, 5-05 h.p., 6 m. to Apr. 1, 1913, west end, 5-33 h.p., 9 m. to Oct. 1, 1912, 5-71 h.p., 6 m. to Apr. 1, 1913 vacuum cleaner, 17-70 h.p., 9 m. to Oct. 1, 1912, 13-17 h.p., 6 m. to Apr. 1, 1913; 2 arc lamps, 3-17 h.p., drill, .35, glue pot, .5 h.p., electric iron, .5 h.p., heater (photo.), .64 h.p., lathe, 1-04 h.p., 3 mercury arcs, 1.75 h.p., saw, .85 h.p. each, 6 m. to Apr. 1, 1913.....	2,245 00
Naval Service: 12 desk fans, current supplied equal to 4 16-c.p. lamps, at \$1.75 per ann., 4 m. to July 31, 1912.....	2 33
Observatory: electric clock service, 9 m. to Oct. 1, 1912, 6 clocks, each .31 h.p., at \$20 per h.p. per ann.; 2 desk fans, current supplied equal to 1 16-c.p. lamp at \$1.75 per ann., 4 m. to Aug. 31, 1912; 4 heaters, current supplied equal to 48 16-c.p. lamps at \$1.75 each per ann., 9 m. to Jan. 1, 1913; 4 motors, 15.06 h.p. at \$20 per h.p. per ann., 15 m. to Apr. 1, 1913.....	467 98
Post Office: 2 heaters, 6-5 h.p., 1 yr. to Jan. 1, 1913, at \$20 per h.p. per ann.; current supplied at \$20 per h.p. per ann., for 15 m. to Apr. 1, 1913, elevators, freight, 5-4 h.p., passenger, 12-72 h.p., pump, 4-8 h.p., stamping machine, .47 h.p.....	714 75
Printing Bureau: motors, at \$20 per h.p. per ann., 69 h.p., 12 m. to Jan. 1, 1913, 76-84 h.p. 3 m. to Apr. 1, 1913; desk fan, current supplied equal to 1 16-c.p. lamp, at \$1.75 per ann., 4 m. to Aug. 1, 1912.....	1,764 78
Regal Building: elevator, 10 h.p. at \$20 per h.p. per ann., 15 m. to Apr. 1, 1913; 14 desk fans, current supplied equal to 13 16-c.p. lamps at \$1.75 each per ann., 4 m. to Aug. 31, 1912.....	257 58
Supreme Court: current supplied: 4 desk fans, equal to 10 16-c.p. lamps, at \$1.75 each, 4 m. to Aug. 31, 1912; 2 heaters, equal to 11 16-c.p. lamps at \$1.75 each, 9 m. to Jan. 1, 1913.....	20 26
Trafalgar Building: 3 adding machines, current supplied equal to 4 16-c.p. lamps, at \$1.75 each per ann., 12 m. to Apr. 1, 1913, 2 fans, current supplied equal to 2 16-c.p. lamps, at \$1.75 each, 4 m. to Aug. 31, 1912.....	8 17
Carried forward.....	13,457 94

**Ottawa Buildings: Power, &c.—Concluded.**

\$ cts.

Brought forward.....	12,457 94
Ottawa Electric Co. (concluded)—	
West Block: elevator, 17.4 h.p. at \$20 per h.p. per ann., 15 m. to Apr. 1, 1913; 63 desk fans, current supplied equal to 60 16-c.p. lamps, at \$1.75 each, 4 m. to Aug. 31, 1912; 9 heaters and 5 mercury lamps, 9 m. to Jan. 1, 1913, current supplied equal to 196 16 c.p. lamps, at \$1.75 each per ann.; 3 motors and 1 soldering iron, 12 m. to Jan. 1, 1913, current supplied equal to 59 16-c.p. lamps, at \$1.75 each per ann.; motor, Mr. McLoughlin's office, 6.45 h.p., at \$20 per h.p. per ann., 15 m. to Apr. 1, 1913.....	991 49
Current for pumps: 15 m. to Apr. 1, 1913.....	500 00
Shipyards: current supplied, 3½ m. to Jan. 1, 1913, at \$20 per h.p. per ann.; crane, 4.52 h.p., machine shop, 6.65 h.p.....	65 15
Workshops: current, 15 m. to Apr. 1, 1913, 2.34 h.p. at \$20 per h.p. per ann.....	58 50
Detailed with Ottawa Buildings, Lighting.....(Page V—99)	1,358 03
Total, carried to page V—196.....	16,431 16

**Ottawa Buildings: Rents.**

Allan & Fleming: Marine & Fisheries, Victoria Chambers: 12 m. to Mar. 31, 1913.....	480 00
Baskerville, W. J.: Geological Survey, 537-539 Sussex St.: 3 m. to May 1, 1912.....	200 00
Bate, H. N. & Sons: Customs Ex. Warehouse, 10 and 12 Albert St.: 7 m. to Nov. 1, 1912...	953 33
Birks, Henry, & Sons: Marine & Fisheries, Birks Building: 9 m. to Dec. 31, 1912.....	12,750 00
Blackburn, R.: Mines Dept., Rooms, cor. Bank and Sparks: 6 m. to Aug. 1, 1912, \$400, R. 37709 (voucher outstanding), \$200.....	600 00
Blackburn, R. L. & R.: P. O. & Interior Dept., Union Bank Building: Apr. 1, 1912-Jan. 6, 1913.....	10,000 00
Brennan, J. C., Trafalgar Block (\$13,162.92)—	
Lease 7639: 1 yr. to Feb. 1, 1913.....	11,964 00
Rooms 104 & 112: 1 yr. to Feb. 1, 1913.....	500 00
Room 213: 1 yr. to Feb. 1, 1913.....	244 00
Room 214: 1 yr. to Feb. 1, 1913.....	182 00
Room 404: 1 yr. to Feb. 1, 1913.....	272 92
Clark, E. W.: Militia, 12 Emmett St.: 6 m. to Sept. 30, 1912.....	240 00
Dewar, Barrett P.: Militia, Aylmer Annex: 13 m. to Feb. 1, 1913.....	585 00
Duford & Charleson, Militia (\$6,910.12)—	
111 Rideau St.: Mar. 12, 1912-Feb. 20, 1913.....	2,210 12
113-115 Rideau St.: 1 yr. to Feb. 20, 1913.....	4,700 00
Earlscourt Realty Ltd.: Agriculture, 136 Lyon St.: 3 m. to Sept. 30, 1912.....	225 00
Fleming, Thos.: Militia, 347 Sparks St.: 9 m. to Dec. 31, 1912.....	720 00
Grand Trunk Railway System: Railway Comm. Central Station: 12 m. to Jan. 31, 1913...	19,500 00
Graves, Geo. C.: Post Office, Graham Bldg., 55 Sparks St.: Dec. 17, 1912-Jan. 1, 1913...	250 00
G.N.W. Tel. Co.: Conservation Comm., Lease 8248: 9 m. to Dec. 31, 1912.....	315 00
Hanna, J. E.: Labour & Militia, Regal Bldg.: 9 m. to Dec. 11, 1912.....	12,071 79
Est. of late S. Howell: land behind Langevin Block: 1 y. to Apr. 25, 1912.....	5 00
Imperial Realty Co.: Canadian & Woods Bldgs., Queen and Slater Sts.: Lease 8348, 1 y. to Mar. 31, 1913.....	73,468 94
Ker, E. D.: Agriculture, cor. Lyon and Albert: 3 m. to July 1, 1912.....	224 40
Lamb, J. B. & W. A.: Inland Revenue, 317-321 Queen St.: 12 m. to Mar. 31, 1913.....	2,600 00
McNeill & Stewart: Audit Office, Queen St. Chambers: 1 y. to Jan. 5, 1913.....	1,849 93
Mills, A. K. & Son: Public Works Stores, Slater St.: 10 m. to Jan. 31, 1913.....	477 75
Molson's Bank: Conservation Comm.: Lease 7748, 9 m. to Dec. 1, 1912.....	1,755 00
My Wardrobe & Valet: 174-176-178 Wellington St., rent of basement: 3 m. to Mar. 4, 1913	225 00
Ottawa Building Co. (\$13,215)—	
Interior, 102-4 Wellington St.: 12 m. to Feb. 28, 1912.....	1,840 00
Interior, cor. Metcalfe and Slater Sts.: 9 m. to Jan. 31, 1913.....	7,000 00
Justice, 98 and 100 Wellington St.: 9 m. to Feb. 1, 1913.....	4,375 00
Ottawa City: taxes for year 1912-13 on rented properties:—	
Clarke Est., \$122.52; Corry Block, \$776.23; Imperial Realty Co., \$7,311.49; Lamb property, \$430.71; Ottawa Building Co., \$1,468.23; Ottawa Investment Co., \$485.26; Seybold Bldg., \$1,701.77; Slater Est., \$351.82.....	12,648 03
Ottawa Investment Co.: Agriculture, 94-96 Queen St.: 1 y. to Jan 31, 1913.....	1,000 00
Pearson, Est. E. A.: Interior Dept., Imperial Bldg.: 11 m. to Mar. 1, 1913.....	4,950 00
Robinson, Hiram: Robinson Bldg., lease 9152; 6 m. to Feb. 28, 1913.....	7,000 00
Rochester, J. L.: Interior and Public Works, 124 Queen St.: 1 y. to Mar. 15, 1913.....	6,200 00
Royal Trust Co.: Mines Dept., Thistle Chambers: 18 m. to Nov. 1, 1912.....	1,375 00
Seybold, J. A.: Customs, 155 and 157 Sparks St.: 12 m. to Apr. 30, 1913.....	6,533 33
Slater Estate: Public Works, lot 11, Wellington St.: 12 m. to Jan. 1, 1913.....	360 00

Carried forward..... 217,890 59



## SESSIONAL PAPER No. 1

**Ottawa Buildings: Rents.—Concluded.**

\$ cts.

Brought forward..... 217,890 59

Slater &amp; Sherwood (\$1,620)—

Mounted Police, 172 Wellington St.: 9 m. to Oct. 15, 1912..... 855 00

Mines Dept., 193 Sparks St., rooms 9, 16, 17, 41, and 49: 9 m. to Dec. 1, 1912..... 765 00

Taylor, Miss Edith: Interior & Public Works, Corry Bldg.: 10 m. to Jan. 31, 1913, \$3,500;  
on account (Vouchers outstanding), R. 48031, \$150, R. 48032, \$100, R. 48033,  
\$444.25..... 9,194 25

228,704 84

Less charged to 1913-14..... 12,367 23

Total, carried to Page V—196..... 216,337 61

**Dominion Buildings: Maintenance.**

Amherst Public Building (\$2,946.78)—

Caretaker, J. H. Chipman, 12 m. to Mar. 31, 1913, at \$33.33; care of clock, D. C. McLeod,  
1 y. to Dec. 5, 1912, \$50..... 449 96

Amherst Town: water rates, 1 y. to Apr. 1, 1913..... 32 00

Bent, Geo. H.: wood, 4 cords at \$5.73, 3 cords at \$3.50..... 56 75

Canada Electric Co.: lighting, yr. to Mar. 31, 1913: at 5c. per l., 12 l. for 365 n.; at 4c.,  
34 l. for 52 n., 59 for 19 n., 91 for 261 n.; at 2c., 3 l. for 365 n.; supplies, etc., \$35.20... 1,341 70

Dunlap Bros. &amp; Co.: office chair, \$21; rubber mats, 4 at \$2; sundry \$24.77..... 53 77

Holmes and Trenholm: wood, 1 cord at \$5, 8 cords at \$3.75; sundry, \$17.05..... 52 05

Maritime Coal Railway, and Power Co.: coal, 48.5 tons at \$3.90..... 189 15

Matheson &amp; Co.: boiler tubes, 32 at \$2..... 64 00

Supplies from stores: sorting cases, 2 prel., \$60, 8 d. l. c. at \$29.50, 2 newspapers at \$30;  
stools, 8 at \$3.50..... 384 00Small payments: electrical supplies, 37 lamps at 80c., sundry, \$15.50; freight, \$39.01;  
labour, 50 h. at 40c., 50 h. at 30c.; sweeping compound, 580 lb. at 5c.; wood, 4 cords  
at \$5; sundry, \$155.29..... 323 40

Annapolis Royal Public Building (\$942.11)—

Caretaker, J. McKay: 12 m. to Mar. 31, 1913 at \$33.33..... 399 96

Annapolis Royal Coal Co.: coal, 44.09 t. at \$5.75..... 253 50

Annapolis Royal Town: light, 12 m. to Feb. 1, 1913, \$147; water, 9 m. to Mar. 1, 1913,  
\$30..... 177 00West, H. A.: bunting, 125 yd. at 15c., 371 yd. at 5c.; flags, 30 at 50c.; labour, \$17; sundry,  
\$7.44..... 77 19

Small payments: brass plates, \$7.50; chair, \$8.50; sundry, \$18.46..... 34 46

Antigonish Public Building (\$954.72)—

Caretaker, J. C. Fraser, 12 m. to Mar. 31, 1913, at \$33.33, care of clock, 1 y. to Sept. 17,  
1912, \$50..... 449 96

Acadia Coal Co.: coal, 45.04 t. at \$4..... 180 16

Antigonish Electric Co.: electric lighting, 12 m. to Mar. 1, 1913, \$260; supplies, \$7.83.. 267 83

Small payments: wood, 3 cords at \$3; sundry, \$47.77..... 56 77

Arichat Public Building (\$573.17)—

Caretaker, Mrs. A. DeRoche: 12 m. to Mar. 31, 1913 at \$12.50..... 150 00

Lebrun, John: carbide, 11 cans at \$4.75..... 52 25

Tenio, C. P.: coal, 35 t. at \$8.75, 5 t. at \$4.75; wood, 2 cords at \$5..... 340 00

Small payments: sundry..... 30 92

Baddeck Public Building (\$1,079.08)—

Caretakers to Mar. 31, 1913 at \$33.33: D. F. McKenzie, 3 m.; D. Munro, 9 m..... 399 96

McDonald, A. T.: coal, 40 t. at \$4.80..... 192 00

McLeod, John P. &amp; Sons: lamps, 4 at \$5, 1 at \$2.50; sundry supplies, \$57.83..... 80 38

Rubenstein Bros.: 6 drawer fronts, \$22.50; p. o. box fronts with pigeon holes, 174, \$301.20;  
sundry, \$16.04..... 339 74

Small payments: labour, 14 d. at \$3.7½ d. at \$2; wood, 2 cords at \$5..... 67 00

Brigewater Public Building (\$959.90)—

Caretaker, Thos. Cohoon, 12 m. to Mar. 31, 1913 at \$33.33; care of clock, L. Beaumont,  
12 m. to Feb. 1, 1913, \$50..... 449 96Brigewater Town: electric lighting, 12 m. to Jan. 1, 1914, 86-16 c. p. lamps, (flat rate),  
\$249.73; water, 12 m. to Jan. 1, 1914, (flat rate), \$33.88; sundry supplies, \$20.25. 303 86

Intercolonial Coal Mining Co.: coal, 26.65 t. at \$4.80..... 128 08

Small payments: dustbane, \$7.50; wood, \$32; sundry \$38.50..... 78 00

Canso Public Building (\$1,256.53)—

Caretaker, G. A. Pyche: 12 m. to Mar. 31, 1913 at \$33.33..... 399 96

Cameron, Allan: building cess-pit as per contract, \$65; connecting carbide tank with  
cess-pit, \$10; opening trench and cleaning drain \$50.02..... 125 02Green, Vincent: painting outside woodwork as per contract, \$170; oiling hardwood floor,  
\$25..... 195 00

Carried forward..... 8,175 74

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		8,175	74
Canso Public Building—Concluded.			
Talbot, John L.: repairing Post Office roof and tower, \$25; staging tower, \$50.....		75	00
Whitman, A. N. & Son: carbide, 30 tins, \$127.50; coal, 30 t. at \$7.75, 5 t. at \$5.50; wood, 5 cords at \$6.50; sundry, \$7.75.....		427	75
Small payments: sundry supplies.....		33	80
Dartmouth Public Building (\$670.35)—			
Caretaker, I. C. Henley: to Mar. 31, 1913, 2 m. at \$33.33, 10 m. at \$37.50.....		441	65
Cunard, S. & Co.: coal, 14-47 t. at \$4.....		57	88
Dartmouth Gas, Electric Light and Power Co.: light, 11 m. to Feb. 28, 1913, at \$10.42.....		114	62
Dartmouth Town: water rates, 12 m. to May 1, 1913.....		23	50
Small payments: wood, \$7.50; sundry, \$25.20.....		32	70
Digby Public Building (\$1,575.49)—			
Caretaker, F. Denison, 12 m. to Mar. 31, 1913 at \$33.33; care of clock, C. A. Lundstrom, Jan. 20-Feb. 10, 1912, \$14.58, Jas. M. Keen & Son, 12 m. to Feb. 1, 1913, \$50.....		464	54
Bateman, G. C.: installing new door, \$25; opening safe, \$25; repairing combination, \$10; replacing fire-proof cement, \$30; refitting door, \$20; travel, etc., \$51.....		161	00
Daley, John: electric lighting, 13 m. to Apr. 1, 1913, 3,294 k. w. at 12½c.; meter rent, \$3.90; sundry, \$7.75.....		423	40
Digby Town: water rates, 12 m. to Mar. 31, 1913.....		64	00
Graham, W. H.: painting, varnishing, etc., as per contract, \$115.50; plumbing, etc., \$25.....		140	50
Van Blarcom, W. E.: coal, 1 t. at \$6.25, 1 t. at \$5.75, 49 t. at \$5.50.....		281	50
Small payments: plumbing, \$22.80; sundry, \$17.75.....		40	55
Glace Bay Public Building (\$1,279.05)—			
Caretaker, Mrs. J. A. Currie: 12 m. to Mar. 31, 1913, at \$50.....		600	00
Currie, L. D.: coal, 45 t. at \$3.70.....		166	50
Glace Bay Town: electric lighting, 9 m. to Jan. 1, 1913, 3,796 k. w. at 10c., meter, \$2.25; water, 15 m. to Apr. 1, 1913, \$55.....		436	85
Small payments: coal, 8 t. at \$3.50; delivering coal, 20 t. at 70c.; sundry, \$19.70.....		75	70
Guysborough Public Building (\$914.29)—			
Caretaker, Mrs. L. Hadley, to Mar. 31, 1913, 6 m. at \$4.16, 6 m. at \$10; care of clock, 1 y. to Jan. 1, 1913, \$60.....		144	96
Hart, Lewis & Co.: carbide, 3 t. at \$95; coal, 35 t. at \$6; hauling water, \$8.75; wire screens, 6 at \$1.75; wood, 16 cords, \$47; sundry \$73.05.....		634	30
Walsh, Wm. R.: asbestos plaster, \$8.65; gas-jets, 120, \$33.50; grate bolts, \$9.35; labour, \$18; repairing heater, \$30; sundry, \$5.45.....		104	95
Small payments: varnishing doors, 10; sundry, \$20.08.....		30	08
Halifax Appraiser's Building (\$2,998.17)—			
Caretaker, Martin O'Neil: 12 m. to Mar. 31, 1913, at \$54.16.....		649	92
Cunard, S. & Co.: coal, 50 tons at \$4, 50 tons at \$3.75.....		387	50
Farquhar Bros.: labour, 92 h. at 40c.; portable lamp, \$5; sundry \$17.20.....		59	00
Halifax City: water rates, Mar. 1, 1909 to Sept. 4, 1912, 2,036-2 M. gal., \$297.53; meter, \$77.40.....		374	03
Halifax Electric Tramway Co. Ltd.: gas, light, Mar. 23, 1912 to Feb. 26, 1913, 65-8 M. cu. ft., \$109.13, Oct. 23 to Jan. 23, (extra), 22-2 M. cu. ft., \$37.74.....		146	87
Walker, Jas.: rent of building, 15 m. to Jan. 1, 1913.....		1,250	00
Small payments: cartage, \$19.40; labour, 40 h. at 35c.; painting, glazing, &c., \$18; stove, \$11.25; sundry \$67.30.....		129	95
Halifax Custom House (\$14,165.26)—			
Caretaker, J. F. Sullivan, to Mar. 31, 1913, 8 m. at \$37.50, 4 m. at \$41.66; care of clock, C. G. Schutze, 15 m. to Feb. 1, 1913, \$125.....		591	64
Cleaning &c., 12 m. to Mar. 31, 1913.....		2,289	80
Elevator-man, P. L. Nickerson, to Mar. 31, 1913, 12 m. at \$54.16; engineer, J. Barnes, to Mar. 31, 1913, 12 m. at \$64.16.....		1,419	84
Firemen: F. Warner, 12 m. to Mar. 31, 1913, at \$41.66; G. Selig, 12 m. to Mar. 31, 1913 at \$54.16; J. Handley, 4 m. to July 31, 1913, at \$50.....		1,349	84
Carmichael, Chas. & Son.: fitting up large room as per contract, \$590; putting shelves, &c.; \$22.96; shifting storm sashes, \$23.50; sundry \$10.31.....		646	77
Cunard, S. & Co.: coal, 142-55 tons at \$4, 195 tons at \$3.75.....		1,301	45
Farquhar Bros.: altering fixtures, \$17.20; sundry \$33.81.....		51	01
Halifax City: fire protection, 4 y. to May 1, 1913, \$2,000; water rates, Mar. 10, 1908 to Sept. 5, 1912, 269-8 M gals., \$380.15; meter, \$64.....		2,444	15
Halifax Electric Tramway Co. Ltd.: electric lighting, Mar. 22 to Feb. 24, 6,911 k.w. at 10c., 4,357 k.w. at 7-75c.; electric power, Mar. 22, 1912 to Mar. 24, 1913, 1,260 k.w. at 10c., 1,306 k.w. at 8-37c., 261 k.w. at 6-4c.; Oct. 26-Jan. 24, (extra), electric light, 9,361 k.w. at 10c., electric power, 857 k.w. at 10c.; gas light, Mar. 23-Aug. 19, 7-8 M. cu. ft. at \$1.48 Oct. 23-Jan. 23, (extra) 12-2 M. cu. ft., \$20.74; gas fuel, Mar. 23-Feb. 21, 1913, (flat rate) 11 m. at 50c., Sept. 6, -Feb. 21, 1-6 M. cu. ft. \$2.50; (extra), Sept. 23-Jan. 23, 3m. at 50c.....		2,344	54
Carried forward.....		28,588	68

## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		28,588	08
<i>Halifax Custom House—Concluded.</i>			
Horne, E. J. & Son: cartage, \$19.20; labour, 36 h. at 50c., 257 h. at 40c., 110 h. at 23c.; repairing columns and plaster, \$75.....		240	30
McKenzie, Hugh D. Co.: coal, 5 ton at \$5.50, 4 ton at \$5.25, 8 ton at \$5; sundry \$2.....		90	50
Nova Scotia Furnishing Co., chairs, 2 at \$9; one desk, \$32; elm desk, \$28; repairing chairs, \$9.25; Wilton rugs, large, 1 \$60, 2 small at \$6; sundry \$16.91.....		176	16
Office Specialty M'fg. Co.: plan cabinet, \$55; freight \$1.87.....		56	87
Perrier, Geo. A.: repairing heating apparatus, labour, \$49.60, 5 radiator sections, \$11.75; sundry \$12.64.....		73	99
Walsh Bros.: decorating buildings on occasion of visit of H.R.H. Duke of Connaught, \$600; painting elevator, as per contract, \$105; sundry \$7.20.....		712	20
Small payments: brooms \$25.85; cleaning windows \$15; labour, 20 h. at 40c.; opening vault and repairing combination, \$28.60; removing waste paper and ashes, 79 loads at 60c.; repairing flags, \$16.90; repairing tile floors \$40.52; soap \$35.10; telephone tolls \$36.36; toilet case, \$10.50; sundry \$11.97.....		376	20
<i>Halifax Immigration Building (\$7,683.14)—</i>			
Firemen: John Oxley, 12 m. to Mar. 31, 1913, at \$64.16; John Brennan, Feb.—Mar., 2 m. at \$54.16.....		878	24
Cunard, S. & Co.: coal, 2 ton at \$8.45, 1 ton at \$8.25, 2 ton at \$8.20, 2 ton at \$7.90, 2 ton at \$7.70, 188-405 ton at \$3.75.....		779	24
Halifax City: water rates, Mar. 16, 1909—Sept. 4, 1912, 1,764-68 M gal., \$1,826.26; meter, \$60.....		1,886	26
Halifax Electric Tramway Co. Ltd.: electric light, Mar. 30—Feb. 28, 1913, 9,672 k.w. at 10c., 17,808 k.w. at 7-5c.; (extra), Oct. 31—Jan. 31, 1913, 7,506 k.w. at 10 c.; gas fuel Mar. 25—Feb. 22, 82-5 M cu. ft. at \$1; (extra), Oct. 24—Jan. 22, 1913, 24 M cu. ft. at \$1... Mackenzie, Hugh D. & Co.: coal, 16 ton at \$8.50, 20 ton at \$7.20, 5 ton at \$5.50, 153-9 at \$4; sundry \$2.....		3,159	90
Small payments: 16 c.p. lamps, 250 at 19c.; sundry \$6.90.....		925	10
<i>Halifax Immigration Hospital (\$2,692.76)—</i>			
Acadia Coal Co.: coal, 139-7025 t. at \$4, 103-685 t. at \$3.80.....		952	81
Halifax City: fire protection, 4 yrs. to May 1, 1913, \$240; water rates, 927-7 M cu. ft., \$1,052.89, on account, (voucher out), \$75; meter, \$28.....		1,395	89
Halifax Electric Tramway Co. Ltd.: Electric lighting, Mar. 27—Feb. 28, 591-7 k.w. at 10c.; 1,838-9 k.w. at 9-07c., (extra) July 29—Aug. 30, 69-8 k.w., at 10c., Oct. 31—Jan. 29, 757-4 k.w. at 10c.....		308	74
Small payments: coal, 2 t. at \$5.50; electrical supplies, \$23.92; sundry, 40c.....		35	32
<i>Halifax Marine and Fisheries Dept. (\$435.25)—</i>			
Nova Scotia Furnishing Co.: 2 "Brussels" rugs, \$50; cabinets, 2 at \$28.50; 3 chairs, \$12; f.t. desk, \$30; linoleum, 246 yds. at 75c.; wash stand \$16.50; sundry \$40.50.....		390	50
Small payments: chair, \$5.75; painting walls, &c., \$15; typewriter desk \$24.....		44	75
<i>Halifax Post Office (\$15,888.32)—</i>			
Engineer, R. Powers: 12 m. to Mar. 31, 1913 at \$62.50.....		750	00
Elevator men: L. W. Anderson, 12 m. to Mar. 31, 1913 at \$54.16; L. Umleh, 8 m. to Mar. 31, 1913 at \$54.16.....		1,083	20
Firemen: J. De Young, 12 m. to Mar. 31, 1913 at \$54.16; I. Handley, 8 m. to Mar. 31, 1913 at \$50.....		1,049	92
Watchman, L. Dee: to Mar. 31, 1913, 7 m. at \$41.66, 5 m. at \$54.16.....		562	42
Cleaners, to Mar. 31, 1913.....		767	80
Keefe, M. E.: sundry extra work on contract for repairs to building.....		188	07
Bateman, S. C.: cleaning locks, &c. \$15; door check, \$9.50; labour, 10 d. at \$4; repairing vestibule doors, \$8; "Yale" locks, 6 at \$3.50; sundry, \$63.55.....		157	05
Berlin Interior Hardware Co.: labour, 25 h. at 60c., 40 h. at 40c.; oak, 112 ft. at 9c.; sundry, \$9.70.....		50	78
Cunard, S. & Co.: coal, 160-95 t. at \$4, 199-145 t. at \$3.75.....		1,390	58
Dunn, J. A.: duplex wire, 416 ft. at 10c.; galv. conduit, 203 ft. at 12c.; labour, 208 h. at 40c., 133 h. at 20c.; sundry, \$8.60.....		184	36
Eclipse M'fg. Co.: metallic fittings as per contract.....		1,835	00
Farquhar Bros.: boiler section, \$67; conduit pipe \$23.25; disconnecting old boiler section and installing new one, \$72; electric waxer for sealing, \$35; fitting up new smoke pipe, \$145; fitting up 2 hot water radiators, \$124; fuses, 50 at 35c.; labour, 398 h. at 40c., 59 h. at 20c., 208 h. at 10c.; 16 c.p. lamps, 53 at 19c.; desk lamp, \$5; tungsten lamps 4 doz., \$38; portable lamps, 3 at \$5; repairing elevator, \$6.60; repairing boiler, \$135; repairing radiator, \$35; sundry repairs, \$32.60; wire, \$19.92; sundry, \$357.06.....		1,329	80
Grant, A. J.: castor oil, \$13.20; floor brushes, 1 doz., \$7.50; sundry, \$51.19.....		71	89
Halifax City: fire protection, 4 y. to May 1, 1913, \$2,000; (less \$1,000 charged to Halifax Post Office); water rates, Apr. 17, 1911—Sept. 10, 1912, 30-59 M. gal., \$45.89; meter, \$12.....		1,057	89
Halifax Electric Tramway Co.: electric lighting, Mar. 29—Feb. 24, 1913, 6,147 k.w., at 10c., 18,253 k.w. at 7-5c., Oct. 26—Jan. 24, (extra), 1,428 k.w. at 10c.; power, Mar. 22, 1912—Mar. 24, 1913, 594 k.w. at 10c., 956-5 k.w. at 7-4c., Oct. 26—Jan. 24 (extra), 341-5 k.w. at 10c.....		2,290	82
Carried forward.....		53,895	63



Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		53,895	63
Halifax Post Office— <i>Concluded</i> —			
Horne, E. J. & Son: making five and hanging six doors, as per tender.....		240	00
Nova Scotia Furnishing Co.: book case \$36; 8 chairs, \$37; 2 f. t. desks, \$60, \$40, filing cabinet, \$38; matting, 20 yds. at \$3; screen, \$13.50; wardrobe, \$20; "Wilton" rug, \$70; sundry, \$14.50.....		439	00
Otis-Pensom Elevator Co.: supplying and installing "Bostwick" gate.....		60	00
Roche, David: plate glass, \$15.35; painting letter boxes, 82 at \$1.20.....		113	75
Taylor, Jas.: labour, 76½ h. at 50c., 35 h. at 25c., 24 h. at 22c.; sundry repairs, &c. \$117.40		169	68
Thomson & Theakston: coat and hat hooks, 8 doz., \$28; 2 cupboard doors, \$19.50; 3 slide doors, \$12.50; 2 f. t. desks, \$35; \$12; labour, 339 h. at 45c.; white wood, 200 ft. at 12c.; vault fittings as per contract, \$643; sundry, \$40.85.....		967	40
Walsh Bros., Ltd.: decorating for occasion of visit of H. R. H. Duke of Connaught, bronze, 11 lb. at \$1.20, bunting, 830 yd. at 7c., labour, 147 h., \$61.15; paint, 53 lb. at 20c., sundry, \$16.95; plate glass panes, 14; painting letter boxes, 32 at \$2.45; painting wire screens, \$37.95; plate glass shelves, &c., \$21; sundry, \$18.90.....		330	25
Wonnacott, J.: repairing letter boxes, locks, &c.....		88	30
Supplies from stores: one f. l. sorting case, \$54; 1 prcl. l. sorting case, \$30; letter carrier's stools, 36 at \$3.50.....		210	00
King's Printer, \$10.54; advertising, \$12.60.....		23	14
Small payments: ash barrels, 6 at \$5; cleaning, \$31.50; coal, 6 tons at \$5; drawer glasses, 2 doz., \$9.60; brass casting, \$11; dustbane, 2 brl., \$15; erecting partition, \$29; freight, \$8.36; labour, 6 d. at \$2.50, 32 h. at 50c.; marble, \$27.50; removing ashes, \$43.60; soap, \$9.50; table rims, \$8.50; style 'B' truck, \$46.63; telephone service, 6 m., \$19.50; sundry, \$126.53.....		477	22
Inverness Public Building (\$1,237.72)—			
Caretaker, J. A. McDonald: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Bateman, G. C.: repairing vaults, locks, &c., hotel bill, 9 d. at \$2, labour, 86 h. at \$1, 80 h. at 50c., travel, \$16, sundry, \$2.....		162	00
Inverness Railway & Coal Co.: electric light (flat rate), to Mar. 1, 1913, 11 m. at \$27.45; coal, 34,272 tons at \$3.40.....		418	47
Inverness Town: water rates, 12 m. to Mar. 31, 1913.....		45	00
McKinnon, Donald: kalsomining and painting post office, as per contract.....		75	00
Small payments: labour, men and team, 14½ n. at \$4, 40 h. at 30c.; sundry, \$67.29.....		137	29
Kentville Public Building (\$1,474.75)—			
Caretaker, W. Hiltz: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Bishop, A. H.: trucking and raising large safe to second story of Custom House.....		50	00
Goldie & McCulloch Co.: safe as per order, \$310; freight and packing, \$28.75.....		338	75
Illsley & Harvey Co.: coal, 10,045 tons at \$9.50.....		95	43
Kentville Electric Light & Power Co.: electric light, 1 y. to Mar. 31, 1913 (flat rate), \$200; morning service, 4½ m. to Mar., \$22.50; supplies, 50 lamps, \$27.....		249	50
Kentville Town: water rates, 1 y. to June 30, 1913.....		50	00
Minudie Coal Co.: coal, 30,35 tons at \$5.40.....		163	89
Small payments: blinds, 9 at \$1.50; 2 chairs, \$12; clock, \$10; leather cushions, \$13; remaking couch, \$9; rug, \$30; sundry, \$39.72.....		127	22
Liverpool Public Building (\$1,071.78)—			
Caretaker, Jas. Clements: to Mar. 31, 1913, 12 m. at \$33.33.....		399	96
Hart, F. W.: coal, 35 tons at \$4.50.....		157	50
Liverpool Town: electric lighting, 49 lights (flat rate), 1 y. to Mar. 31, 1913, \$171.52, supplies, \$11.05; water rates, 12 m. to Mar. 31, 1913, \$18.....		200	60
McQuinn, H. S.: labour, 7 d. at \$2.50; sundry repairs, \$38.95.....		56	45
Rubenstein Bros.: 10 drawer fronts with drawers, \$37; 82 p. o. box fronts with pigeon holes, \$161.80; sundry, \$11.47.....		210	27
Small payments: repairing locks, &c., \$30; sundry, \$17.....		47	00
Lunenburg Public Building (\$1,804.11)—			
Caretakers: N. Myra, 3 m. to July 1, 1912, at \$33.33, C. Dauphenee, 9 m. to Mar. 31, 1913, at \$33.33; care of clock, J. S. Holland, 1 y. to Jan. 1, 1913, \$50.....		449	96
Anderson, A. & H.: coal, 35 tons at \$8.75; wood, 2 cords at \$8, 2 at \$5.50.....		333	25
Lunenburg Gas Co., Ltd.: light (flat rate), 12 m. to Mar. 31, 1913, at \$40; supplies, \$25.90.....		505	90
Lunenburg Town: water rates, 1 y. to Mar. 31, 1913.....		59	00
McKinnon, M. A.: erection and removing of staging, as per tender.....		150	00
Morash, A. J.: painting galvanized iron work, as per tender, \$147; sundry, \$4.75.....		151	75
Powers, Frank: labour, 14 h. at 40c.; 10 polished brass kick plates, 91½ lb. at 40c.; sundry, \$15.60.....		57	90
Small payments: 1 doz. brooms, \$5.40; lawn mower, \$10; rubber hose, \$7; soap, \$9.75; sundry, \$64.20.....		96	35
Middleton Custom House (\$323.86)—			
Taylor, J. J.: safe, as per order.....		280	00
Small payments: freight, \$23.86; moving safe, \$20.....		43	86
Carried forward.....		62,926	59

## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		62,926	59
New Glasgow Public Building (\$1,709.27)—			
Caretaker, K. Forbes: 12 m. to Mar. 31, 1913, at \$37.50.....		450	00
Acadia Coal Co.: coal, 49-445 tons at \$4.....		197	78
Grant, John J.: repairing building, as per contract, \$150; sundry, \$2.....		152	00
Livingstone, Wm.: bunting, 880 yd. at 5c.; flags, 4½ doz., \$12.15; labour, 40 h. at 38c.; sundry, \$5.75.....		77	10
MacDonald, J. Gordon: painting post office, as per contract, \$187; sundry, \$7.50.....		194	50
New Glasgow Town: water rates, 1 y. to June 1, 1913.....		100	00
Pictou County Elec. Co.: electric lighting, Mar. 30, 1912-Mar. 3, 1913, 2,974 k. w., \$306.61; meter, \$3.30; arc light, 258 n. at 45c.....		426	01
Sutherland, Wm. A.: repairing roof, &c., as per contract.....		55	00
Small payments: wood, 2 cords at \$5; sundry, \$46.88.....		56	88
North Sydney Engineer's Office (\$636.30)—			
Office Specialty Mfg. Co.: 2 'Shannon' sections.....		36	30
Y. M. C. A.: rent of offices, 1 y. to Jan. 1, 1913.....		600	00
North Sydney Immigration Office (\$173.92)—			
Cape Breton Electric Co.: electric lighting, Jan. 26-Nov. 23, 1912, 273-5 k. w.....		33	92
Colonial Coal Co.: coal, 20 tons at \$3.50.....		70	00
Dooley, John J.: coal, 20 tons at \$3.50.....		70	00
North Sydney Public Building (\$4,616.65)—			
Caretaker, H. D. McMillan: 12 m. to Mar. 31, 1913, at \$37.50.....		450	00
Cape Breton Electric Co.: electric lighting, Mar. 26, 1912-Mar. 25, 1913, 6,100-1 k. w., \$584.88; meter, \$3; supplies, \$12.42.....		600	30
Dooley, John J.: coal, 70 tons at \$3.50; furnishing and erecting flag pole, \$50; repairing window frames, renewing plaster, &c., as per contract, \$1,750; repairing plumbing, roof, &c., as per tender, \$1,060; staging and pointing outside walls, \$100; sundry, \$57.....		3,262	00
North Sydney Town: water rates, 1 y. to Dec. 31, 1912.....		32	00
Office Specialty Mfg. Co.: 5 sections of key cabinet with top and base, \$14.03; style XXX wheeled truck, \$60; freight on truck, \$7.37.....		81	40
Small payments: chairs, 3, \$15.25; clock, \$16; coal, 8-4 tons at \$3.50; labour, 72 h. at 40c., sundry labour, \$11.82; wood, \$10; sundry, \$79.68.....		190	95
Pictou Custom House (\$1,051.85)—			
Caretaker, F. J. Cole: 7 m. to Mar. 31, 1913, at \$25.....		175	00
Brown, John: kalsomining ceilings, &c., as per tender.....		98	00
Intercolonial Coal Mining Co.: coal, 61-04 tons at \$4.....		244	16
Nova Scotia Furnishing Co.: 3 h. a. f. units, \$49.50; sundry, \$9.75.....		59	25
Whalen, Jas.: work and material, illuminating for reception of H. R. H. Duke of Connaught		325	00
Small payments: bunting, 570 yd. at 7c.; electrical supplies, \$21.10; labour, 10 h. at 40c., 58½ h. at 20c.; repairing chairs, &c., \$16.75; removing ashes, 56 loads at 25c.; sundry, \$42.94.....		150	44
Pictou Post Office (\$1,259.53)—			
Caretakers: Jas. Arbuckle, 5 m. to Sept. 1, at \$50; N. Rooch, 7 m. to Apr. 1, 1913, at \$25.....		425	00
Intercolonial Coal Mining Co.: coal, 48-16 tons at \$4.....		192	64
MacKenzie, W. D.: repairing heating apparatus, as per tender.....		90	00
McDonald, Eccles: decorating for arrival of H. R. H. Duke of Connaught, \$50; kalsomining walls and ceiling, \$50; painting outside of building, \$95; painting radiators, &c., \$22; painting and varnishing woodwork, \$110.....		327	00
McDonald, Geo. L.: furnishing material and laying floors, as per tenders, \$106.21; putting 50 ft. to sewer, \$14.75; sundry, \$25.03.....		145	99
Small payments: labour, 35 h. at 20c.; wood, 2½ cords, \$10; sundry, \$61.90.....		78	90
Point Tupper Junction Post Office (\$67.17)—			
Office Specialty Mfg. Co.: style XXX truck, \$60; freight, \$7.17.....		67	17
Shelburne Public Building (\$1,277.85)—			
Caretaker, H. Swensburg, 12 m. to Mar. 31, 1913, at \$33.33; care of clock, J. F. McQuhae, 12 m. to Mar. 11, 1913, \$50.....		449	96
Holden, J. E.: cabinet, \$35; desks, 1 f. t., \$35; 1 typewriter, \$15; 5 office chairs, \$45; 2 rugs, \$45; sundry, \$11.....		186	00
McGill, Jas.: coal, 11-23 tons at \$7.75, 34-82 tons at \$4.98.....		260	55
Shelburne Town: lighting (flat rate), 12 m. to Mar. 31, 1912.....		275	50
Small payments: 100 carbon lamps, \$19; wood, \$7; sundry, \$79.84.....		105	84
Springhill Public Building (\$1,941.29)—			
Caretaker, J. A. Watt, 12 m. to Mar. 31, 1913, at \$37.50; care of clock, R. Anderson, 1 y. to Dec. 31, 1912, \$50.....		500	00
Dominion Coal Co.: coal, 60-8 t. at \$4.....		243	20
Edison Electric Light & Power Co.: electric lighting, 1 yr. to Mar. 31, 1913, 3,910 k.w. at 12c.; supplies, \$9.30.....		478	50
Springhill Mfg. Co.: cleaning cess pool and connecting with drain, \$40; labour, 3 d. at \$2.25; hinges, \$7.50; painting and varnishing woodwork, repairing masonry, &c., \$451.50; repairing roofing and plumbing, \$90; sundry, \$10.68.....		606	43
Springhill Town: water rates, 1 y. to Dec. 31, 1912.....		30	00
Small payments: galv. iron, 87½ lbs. at 10c.; wood, 5 c. at \$2.50; sundry, \$61.91.....		83	16
Carried forward.....		75,660	42

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		75,660	42
Sydney Public Building (\$1,903.57)—			
Caretaker, Mrs. M. Keefe, 12 m. to Mar. 31, 1913, 1 m. at \$33.33, 11 m. at \$38.33; cleaners, Mrs. M. Keefe, \$80, Mrs. J. Gibau, \$30; Miss E. McNeil, \$30; care of clock, E. McPherson, 12 m. to Nov. 30, 1912, \$50.....		644	96
Cape Breton Electric Co., Ltd.: electric lighting, Mar. 22, 1912—Mar. 24, 1913, 11,037 k.w., \$1,007.74; meter \$3.....		1,010	74
O'Callaghan & MacKenzie: decorating P.O. for arrival of H.R.H. Duke of Connaught, bunting, 576 yd. at 5c., labour, 83 hr. at 50c., sundry, \$4.30.....		74	60
Small payments: 'Anti-dust,' 1 brl., \$6; desk, \$30; labour, \$6; repairs, \$25.90; removing ashes, \$18; tiles, \$15; sundry, \$72.37.....		173	27
Sydney Mines Public Building (\$1,321.23)—			
Caretakers at \$37.50; C. McMillan, 7 m. 18 d., Wm. Way, 4 m. 12 d., to Mar. 31, 1913....		450	00
Campbell, Hugh G.: coal, 60 t. at \$3.75.....		225	00
Sydney Mines Electric Co., Ltd.: electric lighting, Mar. 26—Feb. 28, 1913, 4,232 k.w. at 11c.; meter, \$2.20.....		467	72
Sydney Mines Town: water rates, 1 yr. to Dec. 31, 1912.....		30	00
Small payments: coal, 12.95 t. at \$3.50; new boiler section, \$40; sundry, \$63.19.....		148	51
Truro Public Building (\$2,584.09)—			
Caretakers: A. P. Smith, 6 m. to Sept. 30, 1912, at \$33.33; W. Roebuck, 8 m. to Mar. 31, 1913, at \$33.33.....		466	62
Chambers Electric L. & P. Co.: lighting, 11 m. to Mar. 1, 1913, 6,666 k.w., \$577.28; supplies, \$78.60.....		655	88
Chase, H.: decorating post office, bunting, 94 yds. at 20c., 90 yd. at 12c., flags, \$9, sundry, \$36.40.....		75	00
Kent, J. H.: coal, 60 t. at \$4.40.....		264	00
Murray, W. K.: installing electric lights, &c., \$24.50; letter boxes, &c. (voucher outstanding), \$100; papering, kalsomining, &c., \$100; putting in locked boxes, as per tender, \$310.....		594	50
Rubenstein Bros.: 203 p.o. box fronts, \$313.81; sundry, \$18.09.....		331	90
Small payments: graining and varnishing desk and vault, \$20; hardware, \$32.41; installing lavatory, \$35; key cabinet, \$14.95; painting, &c., \$15; repairing flag pole, \$11; plumbing, \$17.58; rubber stamps, \$12; sorting case, \$10; sundry, \$28.25.....		196	19
Westville Public Building (\$803.83)—			
Caretaker, M. Connors: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Hayman, A. E.: installing new sections of h.w. boiler, \$55; repairing mason work, &c., as per contract, \$100.....		155	00
Pictou County Electric Co., Ltd.: electric lighting, Mar. 25, 1912—Mar. 27, 1913, 1,747 k.w., \$191.31; meter, \$3.60.....		194	91
Westville Town: water rates, 1 yr. to Jan. 1, 1913.....		21	00
Small payments: wood, 4 c. at \$5; sundry, \$17.96.....		37	96
Windsor Public Building (\$1,298.60)—			
Caretaker, J. A. Mosher: 12 m. to Mar. 31, 1913, at \$41.66.....		499	92
Anderson, T. J.: painting windows, doors, stairway, &c., as per tender.....		160	00
Dimock, F. W.: coal, 4-38 t. at \$5, 60 t. at \$4.20, 9-645 t. at \$4.15; wood, \$18.75.....		332	68
Windsor Town, 18 m. to July 1, 1913.....		75	00
Windsor Electric L. & P. Co., Ltd.: light, 1 yr. to Dec. 31, 1912, (flat rate) \$190; supplies, \$30.55.....		220	55
Small payments: sundry.....		10	45
Wolfville Public Building (\$193.40)—			
Harris, R. E. & Son: coal, 35-6 t. at \$5.25.....		186	90
Woodman, A. J.: office table.....		6	50
Yarmouth Public Building (\$1,952.49)—			
Caretaker, W. H. Whelan, 12 m. to Mar. 31, 1913, at \$33.33; care of clock, L. C. Hood Co., 1 yr. to Mar. 31, 1913, \$75.....		474	96
Baker, L. E. & Co.: coal, 55 t. at \$6.98.....		383	90
Crosby, J. F.: repairing letter boxes, &c., \$22.23; table, \$38.....		60	23
Crosskill, Jas. H.: tungsten lamps, 132, \$44.80; wiring for lights, \$15; sundry, \$3.17.....		62	97
Morton, G. J.: labour, 26 d. at \$3, 17 d. at \$2, 30 h. at 50c.; sundry material, \$34.17.....		161	17
Yarmouth Gas Light Co.: gas light to Jan. 1, 1913, 35.2 M. cu. ft. gas at \$2.....		70	40
Yarmouth Street Railway Co., Ltd.: electric lighting, 9 m. to Jan. 1, 1913, 4,556 k.w. at 13.5c.....		615	07
Yarmouth Water Co.: water rates, 1 yr. to Dec. 31, 1912.....		72	00
Small payments: repairing flags, \$18.90; repairing locks, &c., \$18.89; wood, 3 c., \$14....		51	79
Charlottetown Engineer's Office (\$543.92)—			
Caretaker, Ed. Flynn: 12 m. to Mar. 31, 1913, at \$41.66.....		499	92
Prince Edward Island Telephone Co.: rent of telephone, 1 yr. to June 30, 1913.....		44	00
Charlottetown Experimental Farm (\$242.25)—			
Charlottetown Light & Power Co.: electric lighting, Mar. 22—Feb. 24, 1913, Barn, 74 k.w. at 11c., meter, \$2.75, superintendents' house, 342 k.w. at 11c., meter, \$2.75.....		51	26
Lyons, G. & Co.: coal, 20-465 t. at \$7.50, 1-445 t. at \$4.50.....		159	99
Small payments: decorating house, &c., \$25; labour, 10 h. at 60c.....		31	00
Carried forward.....		86,508	80



## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		86,508	80
Charlottetown Immigration Office (\$121.25)—			
Bagnall, Mrs. T. B.: rent of rooms, including water, June 8–Oct. 8, 1912, 4 m. at \$13.....		52	00
Royal Bank of Canada: rent of rooms, Oct. 9–Feb. 28, 1913.....		69	25
Charlottetown Marine and Fisheries Building (\$1,670.25)—			
Beardsley, A. W.: building private office: bevelled glass, \$35.70; labour, 15 d. at \$2, sundry, \$38.50.....		104	20
Charlottetown City: water rates, 9 m. to Mar. 31, 1913.....		16	50
Charlottetown L. & P. Co.: electric lighting, Mar. 22–Mar. 17, 1913, 212 k.w., \$38.37; meter, \$3; extra light, Aug., Oct., and Dec., \$1.76, meter, 75c.....		43	88
Currie & Murnaghan: conductor, 27 ft. at 40c.; copper gutters, 252 ft. at 50c.; flag pole, \$11; flashing, 252 ft. at 35c.; garden hose, 50 ft. at 16c.; "Gurney Oxford" boiler with fittings, \$280; installing boiler, \$20; labour, 16 d., \$96; piping, 100 ft., \$7; repairing conductors, \$15; slates for roof, 75 at 20c.; wrapping pipes, \$10; sundry, \$40.88.....		727	88
Lyons, G. & Co.: coal, 63-295 t. at \$4.40.....		278	50
McDuff, J. J.: services, 130½ h. at 60c.....		78	30
Pickard, A. & Co.: coal, 20-35 t. at \$3.75.....		76	31
Stanley Bros.: decorating building, as per tender.....		100	00
Trainor, Fred H.: re-installing lavatory, labour, 2 d. at \$4, galv. water pipe, 60 ft. at 10c., soil pipe, 60 ft. at 20c., sundry \$39.....		65	00
Trainor, P. H. & Son: painting, varnishing, &c., as per contract.....		157	18
Small payments: wood, 2c. at \$6; sundry, \$10.50.....		22	50
Charlottetown Public Building (\$7,156.72)—			
Caretakers: A. McKenzie, to Mar. 31, 1913, 9 m. at \$50, 3 m. at \$58.33; P. McKenna, 8 m. to Nov. 30, 1912, at \$50; J. Savidant, 3 m. 22 d. to Mar. 31, 1913, at \$50.....		1,210	47
Cleaning, &c., 12 m. to Mar. 31, 1913.....		327	96
Messengers to Mar. 31, 1913: M. A. Allen, 12 m. at \$50; E. Cameron, 12 m. at \$41.66.....		1,099	92
Beardsley, A. W.: office desk, \$27; sundry, \$27.69.....		54	69
Charlottetown City: water, 1 yr to Mar. 31, 1913.....		225	00
Charlottetown L. & P. Co.: electric light, Mar. 18, 1912–Mar. 27, 1913, 11,127 k.w., \$1,244.72; meter \$3; gas, Mar. 18, 1912–Mar. 19, 1913, 420.8 M. cu. ft. at \$2.20; meter, \$4.80; installing two pillars complete with Mazda lamps, as per tender, \$275; providing separate circuit for outside lighting, \$40; sundry \$19.15 (less short paid, 20c.).....		2,512	23
Crockett, J. T. & Co.: brooms, \$19.50; soap, \$36; sundry, \$21.63.....		77	18
Full, Geo. E.: coal, 126.79 t. at \$4.70.....		595	90
Higgins—Luke: sundry repairs.....		50	95
McDuff, J. J.: letting contract for lamps, &c., commission, 5 p.c. of \$315; services, 196 h. at 60c.; sundry, \$34.42.....		167	77
Paton, Jas. & Co.: 12 chairs, \$77.50; decorating post office, \$150; 2 desks, \$75; 2 rugs, \$75; 2 tables, \$37; sundry, \$69.87.....		484	37
Trainor, Fred. H.: plumbing, labour, 30 h. at 40c., material, \$47.18.....		59	18
Supplies from stores: 1 d.l.c. sorting case.....		29	50
Small payments: painting letter boxes, 20 at \$1.25; painting partition, \$15; removing ashes, 60 l. at 20c.; renovating room, \$20; toilet paper, \$20; wood, 5 c. at \$6; sundry, \$139.60..		261	60
Georgetown Public Building (\$427.35)—			
Caretaker, A. D. McPhee: services, 12 m. to Mar. 31, 1913, at \$10.....		120	00
MacDonald, A. & Bros.: dustbane, \$7.50; oil, 195 gal. at 25c.; sundry \$46.50.....		102	75
Poole & Thompson: coal, 20-5 t. at \$6.75, 8 t. at \$4.25.....		172	40
Small payments: electrical supplies, \$10.80; wood, \$7.50; sundry, \$13.90.....		32	20
Montague Public Building (\$658.41)—			
Caretaker, H. L. Peardon: 12 m. to Mar. 31, 1913, at \$13.33.....		159	96
Campbell, D. T.: painting exterior and interior of building, as per contract.....		97	50
Ives, Isaac: laying hardwood floor, as per contract, &c.....		84	70
Montague Electric Co.: electric lighting, 12 m. to Mar. 31, 1913 (flat rate).....		67	48
Poole & Thompson: coal, 20-185 t. at \$6.75, 5-22 t. at \$4.75, 12-485 t. at \$4.25; sundry, \$8.25		222	37
Small payments: wood, 3 c. at \$3; sundry, \$27.40.....		36	40
Souris Public Building (\$1,558.27)—			
Caretakers: T. Shea, 3 m. to July 1, 1912, at \$29.16; R. F. St. John, to Mar. 31, 1913, 2 m. at \$29.16, 7 m. at \$33.33.....		379	11
Lyons, G. & Co.: coal, 40-195 t. at \$8.40.....		337	64
McDonald, Augustus: carbide, 1 t., \$102, 10 cans, \$47.50; dustbane, 1 brl., \$13; 3 steel mats, \$27.50; sundry, \$50.77.....		240	77
McDuff, J. J.: services inspecting construction of buildings, making contracts, &c., 60 h. at \$1; sundry, \$31.97.....		91	97
McPhee, Peter A.: building bridge, repairing mason work on building, &c., labour, 18 d. at \$2, 42½ h. at 40c., 70 h. at 20c.; lumber, \$23.90; shingles, \$7; sundry, \$11.10.....		109	00
Paquet, A. B.: alabastining ceilings and walls, \$24; painting fence, \$27; painting floors, &c., \$43.50; sundry, \$7.80.....		102	30
Trainor, Fred. H.: copper conductor, 62 ft. at 40c.; copper gutter, 126 ft. at 70c.; labour, 8 d. at \$4; sundry, \$25.....		170	00
Carried forward.....		97,973	57

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	97,973 57
<b>Souris Public Building—Concluded.</b>	
Small payments: carbide, 10 cans, \$35; 2 oak doors, \$35; wood, 5 c. at \$4; sundry, \$37.48.....	127 48
<b>Summerside Public Building (\$1,421.10)—</b>	
Caretaker, Angus McSween: 12 m. to Mar. 31, 1913, at \$33.33.....	399 96
Holman, R. T., Ltd.: coal, 50-17 t. at \$6.50, 12-595 t. at \$4.35.....	380 91
Strong, Henry P.: decorating post office, flags, 82 at 25c., labour, 5 d. at \$3, 5 d. at \$2, sundry, \$29.50.....	75 00
Summerside Town: water rates, 1 y. to Mar. 31, 1913, \$36; hose, \$2.....	38 00
Sun Electric Co.: electric lighting, 11 m. to Mar. 1, 1913, 1,742 k.w., \$325.20; meter, \$4.40; supplies, \$14.65.....	344 25
Small payments: coal, \$13.60; dustbane, \$13.50; labour, 20 h. at \$1; sundry, \$135.88....	182 98
<b>Tignish Post Office (\$75.19)—</b>	
Schurman, M. F.: coal, \$62.29; freight, &c., \$12.90.....	75 19
<b>Bathurst Public Building (\$989.77)—</b>	
Caretaker, J. H. Doucet, 12 m. to Mar. 31, 1913, at \$33.33; care of clock, F. O. Landry, 1 y. to Oct. 1, 1912, \$50.....	449 96
Bathurst Lumber Co.: coal, 5-25 t. at \$10.....	52 50
McTomney, T. P.: tanks, as per contract.....	60 00
Rogers & Melvin: coal, 30-107 t. at \$10.....	301 07
Small payments: labour, 3½ d. at \$3; repairing P. O. safe, &c., \$26.50; wood, 2 cds. at \$4, 9 cds. at \$3.75; sundry, \$47.49.....	126 24
<b>Campbellton Public Building (\$1,237.85)—</b>	
Caretaker, C. Watson: 12 m. to Mar. 31, 1913, at \$33.33.....	399 96
Campbellton Town: electric lighting, Nov. 1, 1911-Dec. 31, 1912, 14 lights, each 136 n. at 2c., 10 lights, each 120 n. at 2c., 3,392 k.w. at 10c., meter 60c.; water rates, May 1-1911, Dec. 31, 1912, \$43.25.....	445 13
Connacher, Elizabeth: rent of land for use of post office, Aug. 20, 1911-Oct. 2, 1912.....	111 50
Shives, R. K.: coal, 40 t. at \$5.25.....	210 00
Small payments: dustbane, 1 brl., \$12; soap, \$3.75; wood, 4 c. at \$3.50; sundry, \$36.51..	71 26
<b>Carleton Public Building (\$399.96)—</b>	
Caretaker, Mrs. J. C. Leonard: 12 m. to Mar. 31, 1913, at \$33.33.....	399 96
<b>Chatham Public Building (\$909.43)—</b>	
Caretaker, Chas. Johnston: 12 m. to Mar. 31, 1913, at \$25.....	300 00
Chatham Town: electric lighting, 11 m. to Mar. 1, 1913, 4,135 k.w. at 12c.; water, 1 y. to Mar. 31, 1913, \$20.....	516 23
New Brunswick Telephone Co.: exchange service, from Apr. 1, 1912-Jan. 1, 1914, No. 78, \$43.75, No. 79, \$35.....	73 75
Small payments: sundry.....	14 45
<b>Clair Immigration Office (\$100)—</b>	
Clair, Thos. Jas.: rent of office, 10 m. to Dec. 31, 1912 at \$10.....	100 00
<b>Dalhousie Public Building (\$795.53)—</b>	
Caretaker, Wm. Gould: 12 m. to Mar. 31, 1913, at \$33.33.....	399 96
Dalhousie Town: water rates, 9 m. to Mar. 31, 1913.....	19 50
McDonald, D.: oil, 125 gal. at 27c., 40 gal. at 24c.; sundry, \$24.25.....	67 60
Powell, Chas.: coal, 26-625 t. at \$9.25, 4½ t. at \$6.....	273 22
Small payments: labour, \$7.50; wire-wound hose, 100 ft. at 20c.; sundry, \$7.75.....	35 25
<b>Edmundston Public Building (\$55)—</b>	
Belanger, Leon R.: rent of office, Mar. 14-Aug. 31, 1912, 5½ m. at \$10.....	55 00
<b>Fairville Public Building (\$224.51)—</b>	
Caretaker, Alex. Scott: Mar. 1913.....	33 33
Colwell, C. E.: coal, 35-1 t. at \$5.....	175 50
Small payments: ash barrels, 5 at \$2.50; sundry, \$3.18.....	15 68
<b>Fredericton Immigration Office (\$333.68)—</b>	
Byrne, Miss Eveleen: rent of office, 9 m. to Apr. 1, 1913.....	299 98
Fredericton City: water rates, Nov. 1, 1912-May 1, 1913.....	9 00
Fredericton Gas Light Co.: electric lighting, 4 m. to Mar. 1, 1913, 79 k.w., \$14.60; meter \$1.60.....	16 20
Small payment: coal, 1 ton.....	8 50
<b>Fredericton Public Building (\$2,987.48)—</b>	
Caretaker, L. Yerxa, 12 m. to Mar. 31, 1913, at \$41.66; cleaning \$18.....	517 92
Edgcombe, Norman: decorating Post Office and Custom House, as per agreement, Old Home Week, \$150, visit of H. R. H., Duke of Connaught, \$75.....	225 00
Fredericton City: water and sewer rates, 1 y. to May 1, 1912.....	81 00
Fredericton Gas Light Co.: 1 y. to Apr. 1, 1913, arc lamp, 361 d. at 30c., electric light, 4,774-1 k.w., \$747.02; meter, \$4.80.....	860 12
Hall, Chas. A.: building platform, repairing doors, &c., \$70; repairing window-bolts, &c., \$12; Yale latch, \$14; sundry, \$57.07.....	153 07
Office Specialty Mfg. Co.: desk, \$79; Shannon section, \$11.....	90 00
Staples, W. Allan: 25 w. Mazda lamps, 100 at 55c.....	55 00

Carried forward..... 106,625 18

## SESSIONAL PAPER No. 1

Doradnlon Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		106,625	18
Fredericton Public Building—Concluded.			
Vanwart, Asa H.: coal, 59-255 t. at \$8.50.....		503	66
Wanless Bros.: repairing roof, hot water boiler, &c., as per estimate, \$45; sundry, \$39.82.		84	82
Supplies from stores: sorting cases, 3 f. l. c., \$107, 1 prel. l. c., \$30, 3 l. c., \$88.50; 1 section n. s. bin, No. 1,259, \$40; 6 letter carrier's stools, \$21.....		286	50
Small payments: 3 doz. carbon lamps, \$8.25; 1 doz. tungsten lamps, \$9; chairs, 2 at \$9, 5 at \$2.25; coal 3-4 . at \$9.50; table, \$7; sundry, \$44.59.....		130	39
Grand Falls Public Building (\$306.36)—			
Caretaker, I. R. Graham: 7 m. to Mar. 31, 1913, at \$33.33.....		233	31
McCluskey, Jas. F.: supplies.....		13	05
McCormick, Jos. E.: rent of building, 6 m. to Oct. 1, 1912 at \$10.....		60	00
Hartland Public Building (\$504.02)—			
Caretaker, J. W. Adams: 9½ m. to Mar. 31, 1913, at \$41.66.....		402	67
Estey & Curtis Co., Ltd.: carbide, 15 cwt. at \$4.....		60	00
Hartland Village: water rates, 1 y. to June 30, 1913.....		30	00
Keith & Plummer: supplies.....		11	35
Hillsborough Public Building (\$242.51)—			
Caretaker, Robt. Slater: 3 m. 28 d. to Mar. 31, 1913, at \$33.33.....		130	09
Moncton Tramways, Elec. and Gas Co.: gas, 4 m. to Feb. 28, 1913, 272 M. cu. ft. at 38c...		103	36
Steeves, Jordan & Son: sundry.....		9	06
Marysville Public Building (\$499.97)—			
Caretaker, Jas. Inch: 10 m. to Mar. 31, 1913, at \$12.50.....		125	00
Inch, Geo. L.: water rates, 12 m. to Mar. 31, 1913.....		52	00
Vanwart, Asa H.: coal, 20-565 t. at \$9.50.....		195	36
Small payments: lawn mower, \$7.50; oil, \$10; repairing hot water boiler, radiators, &c., \$31; screen door and windows, \$24.95; wood, \$10; sundry \$44.16.....		127	61
Moncton Public Building (\$2,793.38)—			
Caretaker, E. B. Hicks: services, 12 m. to Mar. 31, 1913, at \$37.50; outlay, \$50.81.....		500	81
Barnes, W. C., charges for overseeing: alterations, &c., 5 p. e. of \$1,339; changing electric lights, 5 p. e. of \$191.75; laying tile floor, 5 p. e. of \$800.....		116	53
Leblanc, P. N.: laying tile floor in lobby and painting it, as per tender.....		800	00
Moncton City: water rates, 1 y. to June 1, 1913.....		134	00
Moncton Tramways, Elec. and Gas Co., Ltd.: electric light, 1 y. to Mar. 31, 1913, 5,675 k.w., \$561.87; gas, July 15-Mar. 31, 1,216 M. cu. ft., \$440.12; installing natural gas, as per agreement, \$123.....		1,124	99
Small payments: bracket, \$8; dustbane, \$7.50; iron shelf, \$10; painting 3 mail trucks, \$30; repairing trucks, \$7; repairing grills, &c., \$16.65; sundry, \$37.90.....		117	05
Newcastle Public Building (\$1,790.61)—			
Caretaker, Patrick Keating: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Newcastle Town: electric lighting, 1 y. to Mar. 31, 1913, 3,047 k. w. at 15c.; meter, \$3.60; supplies, 75c.; water rates, 1913, \$35.....		496	40
Office Specialty Mfg. Co.: bag rack, Style D., \$100; freight, \$3.47.....		103	47
Stothart Mercantile Co.: coal, 25-12 t. at \$7.25, 90-57 t. at \$5.25; wheel barrow, \$6.....		663	65
Small payments: electric globes, 60 at 25c.; gaskets, 36 at 25c.; painting, &c., \$14; repairing 'Robb' heater, \$36; sundry, \$53.13.....		127	13
Richibucto Public Building (\$1,325.94)—			
Caretaker, G. Holleran: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Forbes, W. E.: coal, 45-997 t. at \$8.20; hand sprayer, \$7; lamps, 2 at \$1.25, 12 at 80c.; window screens, 14, \$7.50; sundry, \$41.04.....		444	82
Kavanagh, Harry: repairing chimney, as per contract, \$60; tarring roof, and painting building, \$15.....		75	00
Kent Electric Co.: electric lighting, 1 y. to Mar. 17, 1913, 2,428-9 k.w. at 15c.; meter, \$6		370	26
Small payments: dustbane, \$7.50; wood, \$24.90; sundry, \$3.50.....		35	90
Sussex Public Building (\$1,007.34)—			
Caretaker, Mrs. N. Dryden: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Brown, Thos. H.: coal, 45 t. at \$8.75; wood, \$25.50.....		419	25
Sussex Mfg. Co.: electric lighting, 11 m. to Mar. 1, 1913, 458 k.w. at 14c., 205 k.w. at 12-6c.; meter, \$2.75; supplies, \$2.15.....		94	86
Sussex Town: water rates, 1 y. to Dec. 31, 1912.....		50	00
Small payments: dustbane, \$8; plumbing, \$23.52; sundry, \$11.75.....		43	27
St. John Custom House (\$10,698.74)—			
Caretaker, N. J. Morrison, 12 m. to Mar. 31, 1913, at \$70; cleaners, \$93.25.....		933	25
Firemen, to Mar. 31, 1913: C. White, 12 m. at \$55; J. T. Logan, 12 m. at \$50.....		1,260	00
Messenger, J. A. Paul: 12 m. to Mar. 31, 1913, at \$58.33.....		699	96
Canadian Sand Blast Co.: on account sand blasting (voucher outstanding).....		1,110	00
Christie Wood Work Co.: oak cabinet.....		50	00
Craig, Robt. S.: painting, varnishing, &c., as per contract.....		150	00
Earle, W. Norman: cleaning windows, 188 at 65c., 134 at 50c., 114 at 43c.; cording windows, \$50.70; sundry, \$23.65.....		312	57
Gibbon, J. S. & Co.: coal, 11-68 t. at \$9.....		105	13
Carried forward.....		120,721	59



Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		120,721	59
St. John Custom House— <i>Concluded.</i>			
Magee & Co.: asphalt, 68 yd. at \$1.....		68	00
Manchester, Robertson, Allison Ltd.: decorating for Old Home Week, as per agreement, \$135; 4 chairs, \$35.50; cork carpet, 78½ yd. at \$1; 6 cushions, \$7.50; d. f. t. desk, \$46; 2 stools, \$10; sundry, \$38.70.....		351	20
McGowan, H. L. & J. C.: cleaning and painting, &c., \$50; sundry, \$6.50.....		56	50
New Brunswick Telephone Co.: rent of phones, 1 y. to Mar. 31, 1913, No. M. 178, \$45, No. 2,427, \$45.....		90	00
Office Specialty Mfg. Co.: chairs, 1 oak, \$15.50, 2 t. w., \$15; direct name guides, 6 sets, \$10.50; sections, 3 letter size, \$45.25, 'Policy', \$17, 3 'Shannon', \$20.43; sundry, \$12.70.....		136	38
Porter, Wm. T.: removing ashes, &c., 154 loads at 50c.....		77	00
Starr, R. P. & W. F.: coal, 2,075 t. at \$7.30, 338-22 t. at \$7.25.....		2,212	88
St. John City: water rates, 11 m. to Jan. 1, 1913, 6,525-7 M. gal. at 25c.; meter, \$30.25; rent of lot in Duke's ward, 1 y. to July 1, 1912, \$22.....		1,683	68
St. John Railway Co.: electric lighting, Feb. 3, 1912-Feb. 5, 1913, 608-1 k. w. at 13-5c.; meter, \$5.15; gas lighting, 1 y. to Feb. 3, 1913, 338-9 M. cu. ft. at \$1.75; meter, \$4.80; supplies, \$13.50.....		698	63
Thorne, W. H. & Co.: sundry hardware.....		73	75
Webb, Hiram & Son: installing electric bells, &c., \$40; wiring building as per contract, \$162.65; wiring signal office, \$30; sundry, \$14.15.....		246	80
Wilson, J. E.: copper chimney, \$13; labour, 22 d. at \$3.60; sundry, \$19.08.....		111	28
Small payments: coal, 5-2 t. at \$4; copper lining for tank, \$15; desk, \$37.80; garden hose, \$7.25; labour, 30 h. at 54c., 36½ h. at 50c., 18½ h. at 40c.; repairs \$16.35; shovelling snow, \$24.55; 2 truck wheels, \$12; 3 Union Jacks, \$22.25; sundry, \$73.88.....		271	73
St. John Engineer's Office (\$1,095.25)—			
Canadian Bank of Commerce: rent of flat, 1 y. to Jan. 31, 1913, \$950; water rates, 1912, \$7.50.....		957	50
New Brunswick Telephone Co.: rent of telephone: No. W. 181, 12 m. to Mar. 31, 1913, \$47; No. 561, July 18-Sept. 30, Jan. 1-Mar. 31, \$25.27; No. 2327, 3 m. to June 30, 1912, \$12.75; No. 2597, Oct. 14-Mar. 31, 1913, \$21.73.....		106	75
Small payments: linoleum, 16 yd. at \$1.50; sundry, \$7.....		31	00
St. John Immigration Building (\$5,910.74)—			
Watchmen, to Mar. 31, 1913, at \$55 per m.: Fred Haslem, 12 m.; Jos. Sleeth, 12 m.....		1,320	00
Dominion Coal Co.: coal, 99-22 t. at \$4.....		396	88
McGivern, Jas. S.: coal, 9 t. at \$8.25, 122-7 t. at \$8.....		1,055	89
St. John City: rent of lot, 'Brooks Ward', 1 y. to Jan. 1, 1912, \$2,105.32; water rates, 6 m. to July 31, 1912, 3 m. to Jan. 1, 1913, 1,254-9 M. gal. at 25c., meter, \$7.33.....		2,426	37
St. John Railway Co.: electric lighting, Feb. 1, 1912-Feb. 3, 1913, 4,898-8 k. w. at 13-5c.; meter, \$7.56; supplies, \$10.....		678	95
Small payments: coal, \$8; wood, \$14.75; sundry, \$9.90.....		32	65
St. John Immigration Detention Hospital (\$563.02)—			
Caretaker, &c., R. Stackhouse: 12 m. to Mar. 31, 1913.....		547	50
St. John Railway Co.: electric lighting, May 3-Aug. 2, 1912, 58-3 k. w. at 13-5c.; meter, \$3.15.....		11	02
Small payments: sundry, \$4.50.....		4	50
St. John Post Office (\$11,557.79)—			
Caretakers: John Killen, 12 m. to Mar. 31, 1913 at \$50; A. E. Theal, 9 m. to Jan. 1, 1913, at \$50; H. R. Garity, to Mar. 31, 1913, 2 m. at \$25, 10 m. at \$40.....		1,500	00
Care of clock, Geo. D. Martin, 12 m. to Aug. 1, 1912, \$80; cleaners, Apr.-Mar., \$314.50....		394	50
Engineer, Jos. Wolfe, to Mar. 31, 1913, 2 m. at \$60, 10 m. at \$65; elevatorman, E. Haney, to Mar. 31, 1913, 6 m. at \$55, 6 m. at \$60.....		1,460	00
Canadian Revolving Door Co.: q. c. oak revolving door, with bevelled glass, \$695; freight &c., \$16.63.....		711	63
Christie Wood-working Co.: building addition to private office.....		55	00
Denings, Wm. E.: painting trucks, \$29.50; painting 6 rooms, hall, &c., as per contract, \$165; whitening boiler room, &c., \$56.50.....		251	00
Drury, J. & Son: fitting up revolving doors, &c., labour, 18 d., \$63; material, \$15.50; springs, \$14.40; sundry, \$19.79.....		112	69
Earle, W. Norman: building platform, &c., \$24.25; cleaning windows, 164 at 45c.; repairing woodwork, \$15; sundry, \$43.34.....		156	39
Eddleston, F. W.: painting and varnishing letter boxes, 78 at \$1.25; parcel receptacles, 24 at \$2.25; sundry, \$2.50.....		154	00
Emerson, Wm. E.: installing pipes, &c., \$30; sundry plumbing, \$23.87.....		53	87
Manchester, Robertson, Allison, Ltd.: chairs, 7, \$25.70; 3 desks, \$37, \$32, \$28.50; decorating for 'Old Home' week as per agreement, \$60.....		183	20
Noble, Jos. H.: repairing tanks, hot water pipes, &c., \$30.04; plumbing, as per agreement, \$75.....		105	04
Starr, R. P. & W. F.: coal, 8-575 t. at \$7.60, 15-295 t. at \$7.50, 99-83 t. at \$7.25.....		903	66
St. John City: water rates, 11 m. to Jan. 1, 1913, 4,647-3 M. gal. at 25c., meter \$22.....		1,183	82
Carried forward.....		141,593	23

## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		141,593.23	
St. John Post Office—Concluded.			
St. John Railway Co.: electric lighting, 12 m. to Feb. 3, 1913, 26,549.9 k. w. at 13.5c., meter, \$2.52; gas, Apr. 3–Feb. 3, 1913, 104.3 M. cu. ft. at \$1.75, meter, \$8.....		3,777	35
Thorne, W. H. & Co.: 4 ash barrels, \$10; electrical fixtures, \$36.85; sundry, \$81.22.....		128	07
Webb, Hiram & Son: repairing motor, \$28.90; repairing speaking tube, \$10.95; sundry, \$13.68.....		53	53
Supplies from stores: 3 l.c. sorting cases.....		88	50
Small payments: coal, 7 t. at \$4; labour, 20½ h. at 50c., 84 h. at 40c., laying hardwood floor, \$28; removing ashes, &c., 84 loads at 50c.; 2 Union Jacks, \$13; sundry, \$130.69.....		285	54
St. John Quarantine Barns (\$13.50)—			
St. John City: water rates, 9 m. to Oct. 31, 1912, 38.4 M. gal., \$11.25; meter, \$2.25.....		13	50
St. John Quarantine Station (\$1,145.41)—			
Caretaker, Fred. Hargrave: 12 m. to Mar. 31, 1913, at \$60.....		720	00
St. John City: water rates, 9 m. to Oct. 31, 1912, 2,616.1 M. gal. at 15c.; meter, \$33.....		425	41
St. John Savings Bank (\$2,389.15)—			
American Bank Protection Co.: electrical burglar alarm system, installed as per agreement, \$1,672.90; freight, &c., \$73.46.....		1,746	36
Gibbon, J. S. & Co.: coal, 5 t. at \$7.50, 32.8 t. at \$7.25.....		275	30
St. John City: water rates, 11 m. to Jan. 1, 1913, 120.7 M. gal. at 25c.; meter, \$2.31.....		32	45
St. John Railway Co.: gas, 12 m. to Feb. 1, 1913, 58.2 M. cu. ft., \$102.39; meter, \$1.20....		103	59
Small payments: coal, 5.23 t. at \$4; constructing heavy grill door, &c., \$25; constructing partition in vault, \$20; decorating for 'Old Home' week, \$25; electrical fixtures, \$12.20; fence, \$24; labour, 29 d. at 50c.; repairing flag mast, \$18; repairing furnace, \$10.60; repairing windows, \$16.88; sundry, \$44.35.....		231	45
St. Leonard Public Building (\$56)—			
Cyr, L. M.: rent of office, 8 m. to Nov. 30, 1912, at \$7.....		56	00
St. Stephen Immigration Office (\$185.34)—			
Chipman, John D.: rent of office, 9 m. to Nov. 30, 1912.....		112	50
Johnson, D.: rent of office, 3 m. to Feb. 13, 1913.....		37	50
St. Stephen Town: water rates, 1 y. to Apr. 1, 1913.....		12	84
Small payments: coal, 3 t. at \$7.50.....		22	50
St. Stephen Public Building (\$1,122.54)—			
Caretakers, to Mar. 31, 1913 at \$45.83: S. Topping, 7 m., J. W. McLanghan, 2 m., 11d.; Wm. Evans, 3 m.....		566	22
Purves, W. C.: coal, 24 t. at \$7.50.....		180	00
St. Croix Gas Light Co.: gas, 9 m. to Jan. 1, 1913, 197.8 M. cu. ft.....		301	92
St. Stephen Town: water rates, Apr.–June, Oct.–Dec., 1912.....		32	00
Small payments: laying hardwood floor, \$15; wood, \$7.50; sundry, \$19.90.....		42	40
Tracadie Lazaretto (\$2,571.35)—			
Firemen: P. Arsenault, to Mar. 31, 1913, 6 m. at \$40, 6 m. at \$45; A. Arsenault, Oct. 10–Mar. 31, 1913, \$192.25; B. Budeau, Apr.–May, 1913, 2 m. at \$30.....		762	25
Légère, Soeur L.: wood, 110 c. at \$4, 40 c. at \$3.50.....		580	00
Stothart Mercantile Co.: coal, 98.375 t. at \$9.25, 44.02 t. at \$7.25.....		1,229	10
West St. John Public Building (\$205.44)—			
Care of clock, Chas. R. Clark: 9 m. to Jan. 1, 1913.....		48	75
Colwell, C. E.: coal, 15.195 t. at \$7.40.....		112	43
St. John City: water rates, 12 m. to Dec. 31, 1912.....		10	50
Small payments: decorating for 'Old Home' week, \$25; sundry, \$8.76.....		33	76
Woodstock Public Building (\$1,744.14)—			
Caretaker, W. Hay, 12 m. to Mar. 31, 1913, at \$37.50; care of clock, H. V. Dalling, 1 y. to Feb. 1, 1913, \$75.....		525	00
Baird, Harry D.: 25-w. tungsten lamps, 61 at 85c.; sundry electrical fixtures, \$25.10....		76	95
Burt, H. E.: coal, 35 t. at \$9.....		315	00
Dibblee, W. F. & Son: coal, 31.895 t. at \$8.....		255	16
Woodstock Electric Ry., L. & P. Co.: electric lighting, Apr. 1, 1912–Mar. 28, 1913, 3,855.8 k. w. at 10c.; supplies, \$5.35.....		390	93
Woodstock Town: water rates, 1 y. to Nov. 1, 1912.....		34	00
Woodstock Wood-working Co.: supplying and putting in place 2 nests of drawers with Yale locks.....		50	00
Small payments: brass kick plates, \$11.75; 4 chairs, \$10; wardrobe and mirror, \$17.40; sundry, \$57.95.....		97	10
Buildings Maritime Provinces Generally (\$773.11)—			
Bishop, Wm., inspector of Public Buildings: travel and outlay.....		408	53
Waterbury, D. H., clerk of works: travel and outlay.....		290	13
Small payments: typewriting bill, \$45; telegraph tolls, \$9.02; telephone tolls, \$4.97; sundry, \$8.75.....		67	74
Stationery.....		6	71
Carried forward.....		156,132	20

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 156,132 20

## Acton Vale Public Building (\$1,079.97)—

Caretakers at \$41.66: J. B. Carter, Apr., 1912; F. X. Beauregard, 11 m. to Mar. 31, 1913.. 499 93  
 Acton Vale Water Works Co.: water rates, 12 m. to May 1, 1913..... 24 00  
 Blondin, A. & Co.: repairing radiator, &c., as per tender, \$65; sundry \$18.85..... 83 85  
 Guertin Pierre: lighting, 13 m. to May. 1st, 1913, 1,741.5 k.w. at 10c.; supplies, \$6.76 180 91  
 Mongeau, V. J.: coal, 15-77 t. at \$9.25; sundry, \$1.25..... 147 12  
 Small payments: labour, \$7.35; painting, &c., \$12; 19 trees, \$19; 25-w. tungstens lamps,  
 100 at 42c.; wood, 7 cords, \$14.50; sundry, \$49.31..... 144 16

## Arthabaska Public Building (\$856.55)—

Caretaker, E. O. Belleau: 7 m., 20 d. to Mar. 31, 1913, at \$33.33..... 254 81  
 Arthabaska Water and Power Co.: electric current, Aug. 31-Dec. 31, 1912, 20 lamps at  
 36c. per m..... 28 80  
 Ouellet, J. B.: coal, 52-75 t. at \$10.25..... 540 68  
 Small payments: sundry..... 32 26

## Asbestos Public Building (\$52.50)—

The Asbestos Co.: rent of post office, 6 m. to Oct. 5, 1912..... 52 50

## Aylmer Public Building (\$1,578.26)—

Caretakers: D. J. Bourgeau, April 1-June 4, 1912, 65 d. at \$1.50; L. Chartier, services,  
 10 m. to Mar. 31, 1913, at \$8.33, outlay, \$79.63..... 260 43  
 Aylmer Coal and Supply Co.: coal, 5-855 t. at \$7.75, 30-77 t. at \$7.50; wood, 10 c. at \$4.... 316 12  
 Aylmer Town: water rates, 15 m. to Mar. 31, 1913..... 47 25  
 Beaudry, Telephone: labour, 170 h. at 25c.; sundry paint, &c., \$50.25..... 92 75  
 Beupre, P. C.: hardwood flooring, 1,000 ft. at 11c.; building cupboard, \$25; building  
 partition, 88; door frame, \$12; picture moulding, 680 ft. at 5c.; plastering, 36 yd. at 60c.;  
 truss beam, 12 ft. at 80c.; sundry, \$18.80..... 239 00  
 Emond, V. A. & Son, ¾-in. mechanical filter..... 100 00  
 Hull Electric Co.: electric lighting, 13 m. to Mar. 31, 1913, at \$16.66; supplies, \$11.40 227 98  
 Therien, Hercule: burlap, 72 yd. at 60c.; moulding 389 ft. at 5c.; papering parlor and  
 den, \$46..... 108 65

Small payments: lawn mower, \$9; lawn sprinkler, \$9; plumbing, \$28.80; rubber hose, 50  
 ft., \$10; taking off double windows, &c., \$26.74; tinned wire, \$12; tungstens, 1 doz., \$9;  
 sundry electrical fixtures, \$16.35; wood, 2½ c. at \$6.50; sundry, \$48.94..... 186 08

## Beauharnois Public Building (\$967.45)—

Leduc, J. L.: rent of post office, 9 m. to Jan. 31, 1913..... 112 50  
 Leduc & Fortin: interior fittings..... 436 30  
 Rubenstein Bros.: 2 brass grills, \$44; 10 drawer fronts with wood drawers, \$37.50; 3  
 engraved plates, \$25.50; 2 indoor receivers, \$16.75; out-door receiver, \$25.50; post  
 office box fronts with pigeon holes, 115, \$221.50; sundry, \$12.16..... 382 91  
 Small payments: bag rack, \$35; sundry, 74c..... 35 74

## Berthierville Public Building (\$459.61)—

Caretakers: J. N. Plante, Apr. 1912, 20 d., \$4.17; J. A. Rocray, 11 m. to Mar. 31, 1913,  
 at \$6.25..... 72 02  
 Berthier Town: water rates, 1 yr. to Jan. 1, 1913..... 33 25  
 Lamothe, F. O.: coal, 5 t. at \$9, 17 t. at \$8.75; wood, 2½ c. at \$7, 5½ c. at \$5, 2 c. at \$4.50;  
 sundry, \$6..... 213 25  
 St. Maurice Light and Power Co.: electric lighting, 12 m. to Mar. 20, 1913, 782 k.w..... 73 04  
 Small payments: labour, \$16.90; 25-w tungsten lamps, 25 at 42c.; sundry, \$39.75..... 67 15

## Black Lake Post Office (\$112.50)—

Carrier, Ovide: rent of building, 9 m. to Dec. 23, 1912..... 112 50

## Buckingham Public Building (\$626.76)—

Caretaker, T. F. Blisson: 12 m. to Mar. 31, 1913, at \$10; outlay, wood, 15 c., \$62.50..... 182 50  
 Buckingham Town: water rates, Oct. 1, 1911-April 1, 1913..... 55 80  
 Emond, V. A. & Son: ¾-in. mechanical filter..... 100 00  
 MacLaren, Albert Electric Light Co.: electric lighting, 6 m. to Dec. 31, 1912, 36 lamps.. 63 00  
 The Traders Co.: coal, 23-745 t. at \$7.75..... 184 02  
 Small payments: oiling floors, painting verandahs, &c., \$28.85; sundry, \$12.59..... 41 44

## Cap Rouge Experimental Farm (\$7.55)—

PrunEAU, A. R.: coal, 5 t. at \$12; sundry \$1.55..... 7 55

## Chicoutimi Public Building (\$2,557.93)—

Caretaker, G. A. Blais: to Mar. 31, 1913, 8 m. at \$40, 4 m. at \$15.83; care of clock, Wm.  
 Gauthier, 1 yr. to Nov. 1, 1912, \$50..... 553 32  
 Beaulieu, Adolphe: repairing window sills, as per agreement..... 50 00  
 Chicoutimi Electric and Water Co.: electric lighting, 9 m. to Dec. 31, 1912, 5,265.3 k.w.  
 at 10c.; meter, \$2.25; water rates, 1 yr. to Mar. 31, 1913, \$300..... 828 78  
 Cote, Boivin & Son: coal, 40 t. at \$9; sundry, \$5.91..... 365 91  
 Emond, V. A. & Son: ¾-in. mechanical filter..... 100 00  
 Fortier, Eugene N.: labour, 8 d. at \$3; 4 lettered dials, \$14; plate glass, 2 pcs. at \$20;  
 window glass, 24 panes, \$39.42, putting in glass, \$15; sundry, \$22..... 154 42  
 Morin, Toussaint: cleaning, repairing and kalsomining as per contract..... 300 00  
 Saguenay-Quebec Telephone Co.: rent of telephones, 9 m. to Oct. 1, 1912, house, \$15, office,  
 \$22.50; extra box, 5 m. to Oct. 1, 1912, \$6.25..... 43 75

Carried forward..... 164,209 53



## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		164,269	63
Chicoutimi Public Building—Concluded.			
Small payments: hardware, \$18.19; repairing clock dial, \$25; 25-w. tungsten lamps, 100 at 42c.; wood, 8 c. at \$6; sundry, \$58.56.....		191	75
Coaticook Public Building (\$1,152.10)—			
Caretaker, I. Baldwin: to Mar. 31, 1913, 4 m. at \$37.50, 8 m. at \$41.66.....		483	28
Coaticook Town: electric light (flat-rate), 11 m. to Mar. 1, 1913, \$236.06; supplies, \$3.63..		239	69
Coaticook Water Co.: water rates, 1 yr. to Sept. 1, 1912.....		50	00
Webster, W. C. & Son: coal, 39 t. at \$7.40.....		288	60
Small payments: chairs, 4 at \$2.50, 1 tilter, \$9; labour, \$18; soap, \$7.75; sundry, \$45.78....		90	53
Cookshire Public Building (\$2,201.52)—			
Caretaker, S. Wright: to Mar. 31, 1913, 12 m. at \$33.33.....		399	96
Cookshire Town: water rates, 1 yr. to Mar. 31, 1913.....		20	00
Cromwell, Ayton: building cement sidewalk, repairing drains, painting roof and wood-work, &c., as per tender, \$1,300; sundry repairs, \$36.80.....		1,336	80
Planche, E. J. & Co.: coal, 23,667 t. at \$8.50.....		201	15
Westbury Electric L. & P. Co.: electric lighting, 11 m. to Mar. 1, 1913, 1,505-1 k.w. at 10c.....		150	51
Small payments: 6 awnings, \$28; grates and shaker, \$11.50; repairing radiator, \$10.50; tungsten lamps, 2 at \$1.25, 8 at 75c.; wood, 7½ c. at \$4; sundry, \$4.60.....		93	10
Drummondville Public Building (\$1,339.73)—			
Caretakers, at \$33.33 per m.: A. Pare, 4 m. to Aug. 1, 1912; O. H. Bernard, 8 m. to Mar. 31, 1913.....		399	96
Archambault, Ephrem: coal, 20,135 t. at \$8.50.....		171	15
Drummondville Town: electric lighting (flat rate), 1 yr. to July 1, 1913, \$114; water, 6 m. to Jan. 1, 1913, \$10.45.....		124	45
Gauthier Bros. & Co.: repairing doors, chairs, window, &c., labour, \$26, material, \$20.50; wood, 18 c. at \$3.....		100	50
Seguin, J. A. R.: metal ceilings, as per contract, \$136; plumbing, \$51; repairing electric clocks, labour, \$28.80, material, \$14.25; steel fencing, as per contract, \$200.....		430	05
Small payments, ash sifter, \$6.50; 3 bracket lamps, \$6.75; coal, 2,05 t. at \$8; 25-w. tungsten lamps, 50 at 42c.; sundry, \$62.97.....		113	62
Dundee Custom House (\$118.45)—			
Matthews, Allen S.: coal, 12 t. at \$7.....		84	00
Small payments: 25-w. tungsten lamps, 25 at 42c.; wood 5 c. at \$2.50; sundry, \$11.45.....		34	45
Farnham Public Building (\$1,709.96)—			
Caretakers: J. Belanger, 12 m. to Mar. 31, 1913, at \$25; W. F. Choquette, Nov. 25, 1895-Jan. 31, 1906, at \$100 per annum, \$1,018.33.....		1,318	33
Comeau, A.B. & Co.: coal, 15 t. at \$7.75.....		116	25
Farnham Town: electric light, 10 m. to Dec. 1, 1912, 732-6 k.w. at 10c.; meter, \$2.50; water rates, 15 m. to Mar. 31, 1913, \$25.....		100	76
Small payments: chair, \$7.75; hardware, \$8.84; labour, 20 h. at 35c.; repairing furnace, &c., as per tender, \$35; 2 stools, \$11.75; 25-w. tungsten lamps, 50 at 42c.; wood, 12 c. at \$3, 4 at \$2.25; sundry, \$38.28.....		174	62
Fraserville Public Building (\$1,278.98)—			
Caretaker, E. Dubé: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Boulanger, Arthur: coal, 30,385 t. at \$8.75.....		265	87
Fraserville City: electric lighting, 9 m. to Dec. 31, 1912, 1,117-6 k.w., \$102.08; meter, \$2.25; supplies, \$16.77; water, 1 yr. to Mar. 31, 1913, \$200.....		321	10
Laforest, J. E.: labour, 160 h. at 30c.; solder, 45 lb. at 35c.; sundry, \$5.90.....		69	65
Pineau, J. E.: wood, 7c. at \$7, 8 c. at \$5; sundry, \$13.40.....		102	40
Rubenstein, M.: 25 w. tungsten lamps, 100, \$57; sundry, \$1.70.....		58	70
Small payments: labour, 26 h. at 50c.; painting fence, \$11.10; wood, 15 c. at \$2; sundry, \$7.20		61	30
Granby Public Building (\$1,141.48)—			
Caretaker, Wm. Bourgeois: 12 m. to Mar. 31, 1913, at \$25.....		300	00
Granby Village: electric lighting, 9 m. to Jan. 2, 1913, 1,574 k.w. at 8-1 c.; meter, \$7.20; water rates, 1 yr. to May 1, 1913, \$150.....		284	71
Phoenix & Vandal: coal, 35 t. at \$7.25; sundry, \$11.31.....		265	06
Topp, Wm. & Co.: asbestos, \$7; furnace pipe, \$10; sand and gravel roofing, 10 squares at \$5; sundry, \$18.30.....		85	30
Small payments: clock, \$15; labour, 45 h. at 30c.; office tilter, \$10; repairing clock, \$10; repairing pipes, labour, \$35, material, \$10; table, \$18; wood, 6 c. at \$2.50; sundry, \$79.91.....		206	41
Hull Public Building (\$1,940.84)—			
Caretaker, T. J. Madore: 12 m. to Mar. 31, 1913, at \$12.50.....		150	00
Emond, V. A. & Son: 1-in. mechanical filter.....		155	00
Hull City: street sprinkling, 1912, \$19.35; taxes, May 1, 1912, to Apr. 3, 1913, \$271.22....		290	57
Hull Coal Co.: coal, 40 t. at \$7.40.....		296	00
Ottawa Electric Co: electric lighting, Mar. 7, 1912, to Mar. 18, 1913, 6,072 k.w. at 7-2c.; meter, \$1.....		438	27
Taylor, J. & J.: safe as per order, \$540; freight, \$15.....		555	00
Carried forward.....		175,288	34

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	175,288 34
<b>Hull Public Building—Concluded.</b>	
Small payments: carting safe, \$25; cheek spring, \$8; labour, \$6; wood, 4c. at \$2 50; sundry, \$7.....	56 00
<b>Iberville Public Building (\$675.88)—</b>	
Caretaker, A. Courtois: 12 m. to Mar. 31, 1913, at \$40.....	480 00
Donaghy, John: coal, 12-265 t. at \$6 35.....	77 88
Einoud, V. A. & Son: $\frac{3}{4}$ in. mechanical filter.....	10c. 00
Iberville Village: water rates, 1 yr. to Feb. 1, 1913.....	12 00
Thuot & Thuot: 1 cord wood.....	6 00
<b>Isle Verte Engineer's Office (\$84)—</b>	
Bertrand, B. H.: rent of office, 1 yr. to Jan. 1, 1913.....	84 00
<b>Joliette Public Building (\$1,259.98)—</b>	
Caretaker, A. Ratel: to Mar. 31, 1913, 10 m. at \$33.33, 2 m. at \$41.66.....	416 62
Carrier, Georges: coal, 24-51 t. at \$6.65.....	163 00
Dostaler, D. A.: desk, \$35; labour, 130 h., \$58.50; sundry, \$34.33.....	127 83
Goulet, J. A.: 7 chairs, \$41; desk, \$42; 2 stools, \$12; sundry, \$3.20.....	98 20
Joliette Town: electric lighting (flat rate), 7 m. to Nov. 1, 1912, at \$11.10; water, 1 yr. to Nov. 1, 1912, \$108.....	185 70
Trudeau, A. & Co.: rug, \$15; tarpaulin, 55 $\frac{1}{2}$ yd. at 60c.; sundry, \$7.28.....	55 58
Small payments: carpet, 34 yd. at \$1; removing waste, 18 l. at 40c.; taking off and putting on windows, 54 at 40c.; travel, F. O. Hamel, \$19; waste paper baskets, 4 at \$5; wood, 12 c. at \$3.50; sundry, \$69.25.....	213 05
<b>Knowlton Public Building (\$576.42)—</b>	
Caretakers, at \$12.50 per m.: F. A. Knowlton, Apr., 1912; J. H. Pibus, May-March, 1913.....	150 00
Brome Lake Electric Power Co.: electric lighting, 9 m. to Dec. 31, 1912, 1,130 k.w. at 10c.; meter, \$2.25.....	115 25
Knowlton Village: water rates, 1 yr. to Apr. 1, 1913.....	21 00
Pibus, L. H.: coal, 23-81 t. at \$8; sundry, \$6.74.....	197 22
Small payments: tungsten lamps, 27 at 75c.; wood, 8 c. at \$2.35, 2 c. at \$2.25, 10 $\frac{1}{2}$ c. at \$2; sundry, \$28.40.....	92 95
<b>Lachine Public Building (\$741.24)—</b>	
Caretaker, O. P. Robert: 12 m. to Mar. 31, 1913, at \$8.33.....	99 96
Aquin, M. J.: labour, 13 h. at 45c., 60 $\frac{1}{2}$ h. at 40c.; rebuilding fence, as per tender, \$34; sundry, \$20.45.....	84 50
Lachine Town: electric lighting, 12 m. to Apr. 1, 1913, 2,297 k.w., \$217.04; meter, \$1.30; water rates, 1 yr. to June 30, 1913, \$52.40.....	270 74
Martin & Co.: coal, 16-415 t. at \$7.25; wood, 6 c. at \$7.50; sundry, \$12.....	176 01
Small payments: galv. pipe, \$9; labour, \$29.70; plumbing, \$18.30; sundry, \$53.03.....	110 03
<b>Lachute Public Building (\$1,263.80)—</b>	
Caretaker, D. Joss: 12 m. to Mar. 31, 1913, at \$33.33.....	399 96
Campbell, J. D.: coal, 35 cwt. at 60c., 172-4 cwt. at 50c., 193.16 cwt. at 40c.....	184 47
Charlebois, E.: building hardwood counter with drawers, shelves, &c., 19 ft. at \$3; sundry, \$5.....	62 00
Lachute Electric Light System: electric light (flat rate), to Mar. 31, 1913, 12 m. at \$37.33.....	447 96
Lachute Town: water rates, 12 m. to Nov. 1, 1912.....	37 00
Lafleur, O. B., & Son: 2 chairs, \$12.50; desk, \$27.50; table, \$10; sundry, 50c.....	50 50
Small payments: clock, \$15; 1 set of grills, \$11.50; wood, 4 c. at \$2.75, 6 c. at \$1.30, 6 c. at \$1.25; sundry, \$29.11.....	81 91
<b>Laprairie Public Building (\$510.12)—</b>	
Caretaker, Jos. Brisson: 12 m. to Mar. 31, 1913, at \$12.50.....	150 00
Beaulieu, Alfred: labour, 8 h. at 50c., 31 h. at 40c.; oil, 169 gal. at 20c.; wood, 2 c. at \$5; sundry, \$64.29.....	130 49
Brossard, Emery: coal, 20-64 t. at \$8.....	165 12
Demers, A. A.: water rates, 12 m. to Feb. 1, 1913.....	45 00
Demers & McGee: coal, 2-365 t. at \$8.25.....	19 51
<b>L'Assomption Public Building (\$1,504.28)—</b>	
Caretaker, A. Martel: 12 m. to Mar. 31, 1913, at \$25.....	300 00
Bedard, T.: constructing cement pavement, 1,089 ft. at 30c.....	326 70
Courtois, Chas.: coal, 20-247 t. at \$8.15.....	165 00
L'Assomption Town: water rates, 2 yr. to Jan. 1, 1913, \$130; construction of drain pipe as per agreement, \$177.50.....	307 50
Laval Electric Co.: electric lighting, 12 m. to Mar. 31, 1913, 1,177 k.w.....	119 31
Rho, Chas.: cleaning, painting, &c., as per agreement, \$137; repairing and painting fence, \$17.05; sundry, \$53.30.....	207 35
Small payments: chairs, 3 at \$2.75; 25-w. tungsten lamps, 50 at 42c.; wood, 5 c. at \$5; sundry, \$24.17.....	78 42
Carried forward.....	181,960 06

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 181,960 06

Levis Public Building (\$2,161.52)—	
Caretaker, C. Lamontagne, to Mar. 31, 1913, 12 m. at \$35.41; care of clock, A. Lemieux, 1 yr. to Jan. 15, 1913, \$50.....	474 92
Bissonnette, T. & Frere: labour, \$13.50; 2 sets of grills, \$32; sundry, \$17.90.....	63 40
Pournier, J. T.: coal, 61.5 t. at \$7.90.....	485 85
Levis Town: water rates, 1 yr. to Apr. 30, 1913.....	250 00
Paquet, Jos. A.: coal, 7 t. at \$9, 1.075 t. at \$8.....	71 60
Paquet & Jean: sundry supplies.....	59 71
Quebec Railway, L. H. & P. Co.: electric lighting, 12 m. to Mar. 31, 1913, 4,459.7 k.w. at 12c.; meter, \$3.25.....	538 43
Robitaille, P.: wood, 24 c. at \$3.50, 2 c. at \$3.25, 2 c. at \$3, 2 c. at \$2.50.....	101 50
Small payments: labour, 60 h. at 35c.; removing ashes, 24 l. at 50c.; removing snow, \$16; telephone service, 1 yr. to Mar. 1, 1913, \$35; sundry, \$32.11.....	116 11
Little River Immigration Hospital (\$600)—	
Jack, John: rent of Dr. J. D. Page's house, 12 m. to Mar. 1, 1913.....	600 00
Longueuil Public Building (\$691.12)—	
Caretaker, E. H. Lamarre: 12 m. to Mar. 31, 1913, at \$25.....	300 00
Denicourt, C. F.: coal, 25 t. at \$7.....	175 00
Longueuil Town: water rates and taxes, 1 yr. to May 1, 1913.....	52 30
Montreal L. H. & P. Co.: electric lighting, 1 yr. to Mar. 3, 1913, 1,316 k.w. at 7c.; meter, \$1.65.....	93 77
Small payments: 25-w tungsten lamps, 50 at 42c.; wood, 2 c. at \$6; sundry, \$37.05.....	70 05
Magog Public Building (\$1,128.10)—	
Caretaker, N. Lacasse: 12 m. to Mar. 31, 1913, at \$33.33.....	399 96
Hamel & Leduc: radiator as per contract, \$60; sundry, \$21.65.....	81 65
Magog Town: electric lighting (flat rate), 9 m. to Jan. 1, 1913, at \$16.66; water rates, 1 yr. to Apr. 1, 1913, \$78.56.....	228 50
Mullins, T. B.: coal, 33.39 t. at \$7.20; wood, 6 c. at \$2.50, 6 c. at \$1.75.....	265 93
Small payments: advertising, \$4.30; dustbane, \$13.50; fire grate, \$6.50; labour, 34 h. at 50c.; 25-w tungsten lamps, 50 at 42c.; varnish, 7 gal. at \$3.50; sundry, \$65.26....	152 06
Marieville Public Building (\$332.98)—	
Caretaker, P. Prairie, 4 m. to Mar. 31, 1913, at \$25.....	100 00
Poulin, W. E.: coal, 6 t. at \$7.50, 24.17 t. at \$7.25.....	220 23
Small payments: wood, 2 c. at \$5.50; sundry, \$1.75.....	12 75
Matane Public Building (\$150)—	
Marquis, J. A.: safe, as per order.....	150 00
Megantic Public Building (\$916.08)—	
Caretaker, S. Brousseau: 12 m. to Mar. 31, 1913, at \$33.33.....	399 96
Evans, A. H.: coal, 1.25 t. at \$9.50, 21.375 t. at \$9.....	204 26
Megantic Village: electric lighting, 7 m. to Apr. 1, 1913, 1,805 k.w. at 10.8c.; meter, \$1.75; water rates, 4 m. to Dec. 31, 1912, \$6.....	202 75
Small payments: ash sifter, \$7.25; grill, \$12.60; wood, \$31; sundry, \$58.26.....	109 11
Montmagny Engineer's Office (\$374.55)—	
Bell Telephone Co.: rent of telephone office, 21 m. to Dec. 31, 1913, \$35, residence, 2 yr. to Dec. 31, 1913, \$30.....	65 00
Côté, Amedée: clock.....	24 00
Dietzen, Eugene, Co.: 3 sections, top and base.....	86 00
Office Specialty Mfg. Co.: 6 'Shannon' sections at \$16.50; 'storage' bases, 3 at \$21; 'storage' sections, 3 at \$6.25; tops, 3 at \$4.25; freight, \$6.05.....	199 55
Montmagny Public Building (\$1,161.12)—	
Caretakers, at \$33.33: C. Normand, 7 m. to Nov. 1, 1912, H. Courteau, 9 m. to Mar. 31, 1913.....	533 28
Basin Electric L. & P. Co.: electric lighting, 12 m. to Mar. 31, 1913, 1,604.2 k.w. at 10c.; meter, \$3.....	163 42
Bou langer, E. & Son: coal, 20 t. at \$11, 1.05 t. at \$10.....	230 50
Dubé, Maxime: sundry supplies.....	50 26
Montmagny Town: water rates, 12 m. to May 15, 1913.....	50 00
Small payments: door, \$8; labour, 3½ d. at \$2.50; 25-w tungsten lamps, 50 at 42c.; wood, 3 c. at \$6.50, 4 c. at \$5.50, 5 c. at \$3; sundry, \$39.41.....	133 66
Montreal Bonaventure Ry. Station (\$353.10)—	
Office Specialty Mfg. Co.: trucks, style XXX, 6 at \$60; freight, \$23.10.....	383 10
Montreal Clerk of Works Office (\$354.95)—	
Bell Telephone Co.: rent of telephone, Apr.-Sept., Jan.-Mar., 1913, office No. 3019, \$42.75, house, No. 3645, \$26.25; messages, \$15.25.....	84 25
Merchants' Bank of Canada: rent of office, 1 yr. to Jan. 31, 1913.....	250 00
Small payments: sundry.....	20 70
Montreal Custom House (\$11,341.28)—	
Caretaker, C. Dandelin, to Mar. 31, 1913, 1 m. at \$39.50, 11 m. at \$41.66; care of clock, W. A. Wood, May 1, 1911-Apr. 30, 1912, \$80.....	577 76
Carpenters: F. X. Bernier, to Mar. 31, 1913, 1 m. at \$50, 11 m. at \$55; C. Girard, to Mar. 31, 1913, 1 m. at \$50, 11 m. at \$55.....	1,310 00
Carried forward.....	192,101 34



## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 192,101 34

## Montreal Custom House—Continued.

Cleaners, to Mar. 31, 1913: A. Clermont, 4 m. at \$50; A. Cousineau, 11½ m. at \$50; A. Langlois, 1 m., \$50.....	825 00
Electrician, G. Flanagan: 12 m. to Mar. 31, 1913, at \$65.....	780 00
Firemen: B. Lajeunesse, to Mar. 31, 1913, 1 m. at \$60, 11 m. at \$65; J. Lynch, May, 1912, \$27.50; Thos. McMahon, to Mar. 31, 1913, 4 m. 13 d. at \$65.....	1,090 66
Plumber, A. Tremblay: 12 m. to Mar. 31, 1913, at \$60.....	720 00
Painters, 24½ d. at \$2.70.....	652 45
Bedard, N. A. & Co.: window blinds, \$72; sundry, \$10.....	82 00
Bell Telephone Co.: rent of telephone No. 4093, 9 m. to Dec. 31, 1912.....	26 25
Canada Paint Co.: roof paint, 10 gal. at \$1.65, 10 gal. at \$1.20; white lead, \$15.90; sundry \$39.08.....	83 48
Charette & Frère: asbestos cement, 4 bags at \$1.50; duck, 62 yd. at 35c.; labour, 50 h. at 65c.....	60 20
Daudelin, C.: cleaning outside of building.....	50 00
Daoust & Co.: building chimney top, repairing ventilation, &c., as per contract.....	131 00
Elie, Jos.: coal, 21-63 t. at \$3.65; short paid 30c.....	78 65
La-Lo Mfg. Co.: 'La-Lo' spray, 50 gal. at \$2.....	100 00
Lamarre, W. & Co.: coal, 4-815 t. at \$7.50, 9-2 at \$7.25.....	102 80
Lemire, E.: coal, 61-96 t. at \$4.85.....	300 54
Lessard, T. & Sons: enamelled sink, \$20; fitting up 'Broender' automatic cellar drawer \$65; labour, 42 h. at 60c., 10 h. at 20c.; sundry, \$23.89.....	136 09
LeTourneux, Son & Co.: extension ladder, \$8.96; gas generator, \$7.80; grate bars, \$17 lb. at 4c.; kalsomining brushes, 2 at \$5.30, 2 at \$4.80; paint, \$6; repairing brick work, \$19; side plates for boiler, \$15; trussel extension, 2 pr., \$26.40; white lead, \$11.93; sundry \$94.23.....	242 25
Merchants Coal Co.: coal, 150-585 t. at \$7.25.....	1,091 75
Montreal City: hand hose permit, 1 y. to May 1, 1913, \$2; water rates, 1 y. to May 1, 1913, \$504.40.....	506 40
Montreal L. H. & P. Co.: electric light, Dec. 30, 1911-June 29, 1912, July 31-Oct. 31, Nov. 30-Jan. 31, 18,827 k. w. at 6c.; meter, \$3.75; gas, 1 y. to Dec. 31, 1912, 266-8 M. cu. ft., \$262.55; meter, \$6.....	1,401 92
Richardson, Romuald: coal, 10 t. at \$7.50.....	75 00
Rubenstein Bros.: 4 brass grills.....	80 00
Valiquette, N. G.: double typewriter desk.....	50 00
West Disinfecting Co.: eucalyptum, 64 gal. at \$1.75.....	112 00
White, W. J. C.: casting and machining new set of grate bars for boiler, 1,350 lb. at 4c.; repairs to dampers, &c., labour 52 h. at 50c., 26 h. at 35c., materials, \$4.96....	94 06
Wilders, Ltd.: arm chair, \$11.25; t. w. chair, \$9; f. t. g. o. desk, \$45; t. w. desk, \$50; filing cabinet, \$60; 3 sections and top, \$20; stool, \$7.50.....	202 75
Small payments: 'Blount' door spring, \$7; chair, \$7; cotton, 20 yd. at 55c.; desk, \$15; electrical supplies, \$10; 12 in. fan motor, \$14.97; gas water heater, \$6.50; hardware, \$20.50; liquid soap, ½ brl., \$19.50; oak table, \$22.50; painting, &c., \$25; rubber, 19 lb., \$12.67; tarpaulin, 33 yd. at \$1.15; toilet paper, \$10.50; waste (cotton), 366 lb. at 12½c.; 2 wickets with brass mesh, \$30; sundry \$32.43.....	378 27
Montreal Canal Customs (\$56.87)—	
Montreal City: water rates, 1 y. to May 1, 1913.....	3 88
Montreal L. H. & P. Co.: electric lighting, 1 y. to Nov. 30, 1912, 504 k. w. at 6c.; meter, \$1.80.....	32 04
Small payments: coal, 1 t., \$8; wood, \$11.75; sundry, \$1.20.....	20 95
Montreal Customs Express (\$3,763.98)—	
Fireman, Jas. Quinn, to Mar. 31, 1913, 1 m. at \$60, 11 m. at \$70; night watchman, J. Findlay, Jan 1-Mar. 17, 1913, at \$60.....	982 90
Charette & Frère: repairing roof, labour, 65 h. at 65c., tar, 1,500 lb. at 2c., sundry, \$15.....	87 25
Labrecque & Co.: coal, 99-615 t. at \$7.50; wood, \$3.....	750 16
Lamarre, W. & Co.: coal, 8-985 t. at \$7.50; wood, 2½ cords, \$15.50.....	82 89
Montreal City: hand hose permit, 1 y. to May 1, 1913, \$2; water rates, 1 y. to May 1, 1913, \$246.38.....	248 38
Montreal L. H. & P. Co.: electric lighting, 13 m. to Jan. 31, 1913, 20,577 k. w. at 6c.; (short paid, \$1); meter, \$1.95; gas, 1 y. to Dec. 31, 1912, 17-2 M. cu. ft., \$16.72, meter, 80c.....	1,253 09
O'Connell, Thos.: cleaning snow from roof, 58½ h. at 40c.; repairing water pipes, 70 h. at 60c.; 6-in. soil pipe, 30 ft. at 50c.; sundry, \$25.33.....	105 73
White, W. C.: making and fitting blower from main steam pipe, 96 h. at 50c., 48 h. at 35c.; repairing ash buckets, \$16.20; sundry, \$23.93.....	104 93
Small payments: coal, 2 t. at \$7.75, 6 at \$7.50; 21 holophane shades, \$10.17; 1 doz. lamp guards, \$5.20; labour, 21 h. at 70c.; sundry \$63.08.....	153 65
Montreal Engineer's Office (\$1,771.53)—	
Beardmore & Co.: rent of office, Jan.-Feb., 1913.....	133 34
Bell Telephone Co.: rent of telephones, No. 1513, Apr.-Mar., \$35, No. 4126, Apr.-Sept., Jan.-Mar., \$51.39, No. 5540, Oct. 16-Mar. 31, \$16.05.....	102 44

Carried forward..... 205,616 49

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

	\$	cts.
Brought forward.....	205,616	49

## Montreal Engineer's Office—Concluded.

Merchants Bank of Canada: rent of office, 1 y. to Jan. 31, 1913.....	1,200	00
Montreal City: water rates, 1 y. to May 1, 1913.....	41	00
Smith Premier Typewriter Co.: oak desk, \$40; double pedestal typewriter desk, \$45	85	00
Wilders' Ltd.: chairs, 3 rotary, \$35.50, 4 office, \$12; desks, 2 r. t., \$75 and \$30, 1 f. t., \$22.50; 2 stools, \$5.75; table, \$6.50.....	187	25
Small payments: window draping.....	22	50
Montreal Examining Warehouse (\$23,320.47)—		
Caretaker, M. Boyer, to Mar. 31, 1913, 1 m. at \$65, 11 m. at \$70; carpenters, to Mar. 31, 1913, A. Poirier, 1 m. at \$60, 11 m. at \$65, H. Valiquette, 1 m. at \$65, 11 m. at \$70; cleaners, to Mar. 31, 1913, J. Brunet, 2 m. at \$55, J. B. Desjardins, 1 m. at \$50, 11 m. at \$55, Jos. Larocque, 1 m. at \$50, 11 m. at \$55, S. Lanctot, 1 m. at \$50, 11 m. at \$55, U. Paquette, 1 m. at \$50, 11 m. at \$55.....	5,175	00
Electrician, A. Nuttall, 12 m. to Mar. 31, 1913, at \$65; firemen, to Mar. 31, 1913, Jos. Forgues, 1 m. at \$60, 11 m. at \$65, A. Tremblay, 1 m. at \$55, 11 m. at \$60.....	2,270	00
Elevator attendants, to Mar. 31, 1913: A. Barrette, 12 m. at \$60; A. Drouin, 1 m. at \$55, 11 m. at \$60; A. Lesieur, 1 m. at \$55, 11 m. at \$60; H. Marchand, 1 m. at \$55, 11 m. at \$60; S. McGarry, 1 m. at \$55, 11 m. at \$60; Jas. Neville, 1 m. at \$55, 11 m. at \$60; P. Prudhomme, 1 m. at \$55, 11 m. at \$60.....	5,010	00
Painters, 24 d. at \$2.70.....	64	80
Bell Telephone Co.: No. 1560, 3 m. to June 30, 1912, \$8.75; No. 2454, 1 y. to Apr. 1, 1913, \$55.....	63	75
Constantin & O'Brien: repairing elevator, coal cart, &c., labour, 380½ h. at 50c., 7 h. at 35c., 13 h. at 25c., steel, \$12.15, wire rope, 160 ft. at 6c., sundry, \$38.16.....	255	86
Dominion Lubricating Oil Co.: boiler compound, 1,184 lb. at 10c.; 'Superior' compound, 776 lb. at 10c.; 'Laings' cleanser, 1 brl., \$13.86; oil, 1 brl. dynamo, \$18.23, 1 brl. engine, \$21.....	249	09
Eagle Oil Co.: boiler compound, 610 lb. at 12c.....	73	20
Hele, Jos.: coal, 102-71 t. at \$3.65.....	374	88
Hall, Geo., Coal Co.: coal, 220-07 t. at \$4, 1-09 t. at \$2.50.....	883	01
La-Lo Mfg. Co.: 'La-Lo' spray, 50 gal. at \$2; brass sprayer, \$10.....	110	00
Lessard, T. & Sons: repairing sink, boiler, &c., 'empire' fire bricks, 500 at 5c., labour, 282 h. at 50c., 'rainbow' packing, 20 lb. at \$1, sundry, \$23.65.....	209	65
LeTourneau, Son & Co.: leather belting, 36 ft., \$34.56; toilet paper, \$52.50; sundry, \$69.99.....	157	05
Mathieu, H. & Co.: lumber, 1,000 ft. at \$35, 506 ft. at 11½c., 500 ft. at 7½c., 365 ft. at 6c., 400 ft. at 3c.; sundry, \$11.40.....	175	99
McColl Bros.: castor oil, 1 brl., \$28; 'Globe' compound, 490 lb. at 15c.....	101	50
Montreal City: hand-hose permit, 1 y. to May 1, 1912, \$2; water rates, 1 y. to Jan. 25, 1913, 141-63 M. cu ft. at \$1.15, meter, \$8; additional water (flat rate), 1 y. to May 1, 1913, \$946.72.....	1,119	63
Montreal L. H. & P. Co.: electric lighting, 13 m. to Jan. 31, 1913, 57,775 k. w. at 6c., meter, \$8.40; power for elevator, 15 m. to Mar. 31, 1913, 14-8 h. p. at \$40 per h. p. per an.; gas, 9 m. to Sept. 30, 1912, 213-5 M. cu. ft. \$206.78, meter, \$11.90.....	4,433	55
Montreal Wreckage & Construction Co.: concrete wall, fence, &c., as per tender, \$1,028; laying new hardwood floor, as per tender, \$230.45; putting up railing, &c., \$40; sundry, \$17.60.....	1,316	05
O'Connell, T.: repairing radiators, &c., labour, 80 h. at 60c., material, \$49.66.....	97	66
Page, O.: cartage, 37 loads at \$2.....	74	00
Supple Elevator Co.: repairing two bridges, installing steel hoisting chains, &c., labour, 50½ h., \$27.50, steel chain, 85 ft., \$18.94, sundry, \$9.32.....	55	76
Thibeault, Jos.: repairing steam radiators, &c., labour, 55 h. at 65c., material, \$24.61.....	60	36
Tremblay, F. & Co.: plank, 625 ft. at \$40, 2,705 ft. at \$35; sundry \$13.26.....	132	94
Walker, Jas. Hardware Co.: sundry hardware.....	51	29
West Disinfecting Co.: eucalyptum, 64 gal.....	112	00
White, W. C.: castings, 1,013 lb. at 4c.; labour, 80 h. at 50c.; sundry \$41.20.....	121	72
Small payments: 'Acme' white cotton wipers, 140 at 12c.; 'Alpine' white waste, 158 lb. at 12½c.; arm chairs, 4 at \$6; belting, 30 ft., \$28.80; brooms, \$7.50; cleaning, 40 h. at 20c.; cylinder oil, 1 brl., \$34.45; electrical supplies, \$38.50; 100 fuses, \$17.50; 3 flushometers, \$38; 18 gaskets, \$10.63; hardware, \$38.78; machine oil, ½ brl., \$15.61; packing, 140 lb. at 10c.; removing ashes, \$33; repairing elevator, arc lamp, &c., \$93.84; rubber boots, 5 pr., \$18.55; wood, 2 cords, \$12.50; sundry, \$96.52.....	571	73
Montreal Immigration Building (\$4,204.59)—		
Labrecque, J. O. & Co.: coal, 58-85 t. at \$7.50.....	441	38
Lemire, E.: coal, 2-5 t. at \$8.25, 4 t. at \$7.75; wood, \$6.40.....	57	95
Montreal City: hand hose permit, 1 y. to May 1, 1913, \$2; water rates, Jan. 13, 1912-Jan. 15, 1913, 111-44 M. cu. ft. at \$1.15, meter, \$4.....	134	15
Montreal L. H. & P. Co.: electric light, 13 m. to Jan. 31, 1913, 4,848 k. w. at 6c., meter, \$1.95; gas, 1 y. to Dec. 31, 1912, 51-7 M. cu. ft., \$50.31, meter, \$2.80.....	345	94
Rodier, Hon. C. S., Estate: rent of 306 St. Antoine St., Apr.-Feb., 1 m. at \$208.37, 10 m. at \$291.66; insurance, 1 y. to May 1, 1913, \$41.20.....	3,166	17
Carried forward.....	234,618	30

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		234,618	30
Montreal Immigration Building— <i>Concluded.</i>			
Small payments: coal, 1 t., \$9; dustbane, 2 brl., \$17.50; euchrelyptum, 10 gal., \$17.50; wood, 3 cords at \$5.....		59	00
Montreal Inland Revenue Office (\$3,891.37)—			
Caretaker, M. O'Donnell, 11 m. to Mar. 31, 1913, at \$20; fireman, L. St. Jean, to Mar. 31, 1913, 1 m. at \$55, 11 m. at \$60.....		935	00
Painters, 40 d. at \$2.70.....		108	00
Canada Office Furniture Co.: 2 chairs, \$10; cupboard, \$20; table, \$17; sundry, \$5.50.....		52	50
Canada Stove & Furniture Co.: cabinet, \$5; chair, \$10; r. t. desk, \$10; wardrobe, \$10.....		65	00
Canadian Sand Blast Co.: sand blasting, as per tender, 10,626 sq. ft. at 15c.....		1,593	90
Labrecque, J. O. & Co.: coal, 45-16 t. at \$7.50.....		338	71
Le Tourneau, Son & Co.: 2 extension ladders, \$31.68; 50 mantles, \$11; 'Yale' lock, \$7.20; sundry, \$22.90.....		72	78
Mathieu, H. & Co.: 16 doors, complete, \$83; sundry, \$1.50.....		84	50
Montreal City: hand hose permit, 1 y. to May 1, 1913, \$2; water rates, 1 y. to May 1, 1913, \$117.37.....		119	37
Montreal L. H. & P. Co.: gas, Dec. 30-Sept. 30, 1912, 91-3 cu. ft., \$80.85; meter, \$2.30... Office Specialty Mfg. Co.: base, \$5.50; freight, 87c.; 4 sections, \$62; top, \$3.25.....		92	15
Wilders, Ltd.: chair, \$10; r. t. desk, \$40.....		71	62
Small payments: cartage, \$14; coal, 2-025 tons at \$7.50; euchrelyptum, 20 gal., \$35; hardware, \$31.85; lumber, 1,005 b. f. at \$45; new grate bars, 250 lb. at 7c.; paint, &c., \$34.39; repairing filter, \$15.55; repairing pipes, cistern, &c., \$21.25; thermometer, \$8.25; wall paper, 59 rolls at 22c.; sundry, \$56.66.....		50	00
Montreal Lymburner's Temporary Office (\$985.43)—		307	84
Bell Telephone Co.: rent of telephones, No. 458, Apr.-Mar., \$35, No. 7796, Apr.-Dec., 1912, \$42.75, No. 8442, Aug.-Dec., 1912, \$15.95; messages, \$4.90.....		98	60
Canada Stove & Furniture Co.: 5 chairs, \$42; filing cabinet, \$75; toilet cabinet, \$9; table, \$10; sundry, \$4.....		140	00
Seminaire St. Sulpice: rent of offices, No. 313, 9 m. to Jan. 31, 1913, at \$356.40 per an., No. 407, 10 m. to Jan. 31, 1913, at \$370 per an.....		575	63
Wilders, Ltd.: small rugs, 4 at \$4; 2 large Axminster rugs, \$35.50, \$37.50.....		89	00
Small payments: 12-in. fan motor, \$14.97; steel cabinet, \$30; sundry, \$37.23.....		82	20
Montreal Marine & Fisheries Office (\$24.20)—			
Wilders, Ltd.: cork, 22 yd. at \$1; sundry, \$2.20.....		24	20
Montreal Military Stores Building (\$1,671.17)—			
Delorme, S. Estate: rent of building, 272-274 St. Paul St., 10 m. to Jan. 31, 1913.....		1,666	66
Montreal City: water rates, 1 y. to May 1, 1913.....		4	51
Montreal General Post Office (\$70,505.31)—			
Caretaker, I. Trudeau: to Mar. 31, 1913, 2 m. at \$60, 10 m. at \$95; allowance for living quarters, Apr.-May, 1912, \$55.....		1,125	00
Care of clock, T. A. Grothe, 5 m. to July 1, 1911.....		25	00
Carpenters, to Mar. 31, 1913: L. Bedard, 12 m. at \$65; J. W. Corbeil, 147 d., \$315.04; E. Halle, 2 m. at \$67.50; J. M. Labelle, 3 m. at \$65; J. Trudeau, 3 m. at \$65; A. Vallee, 1 m. at \$55, 11 m. at \$65; F. Valin, 10 m. at \$65.....		3,040	04
Charwomen: A. Crochetière, to Mar. 31, 1913, 1 m. at \$23, 11 m. at \$28; D. Royer, to Mar. 31, 1913, 1 m. at \$23, 11 m. at \$28.....		662	00
Cleaners, 12 m. to Mar. 31, 1913: F. Aube, \$346; A. Bastien, \$164.51; E. Beaudette, \$596; N. Bissonette, \$296; L. Belanger, \$530.63; E. W. Blisset, \$26.66; P. Blisset, \$250; W. J. Boots, \$600; Jos. Brunet, \$232.75; P. Cloutier, \$303.23; A. Cunningham, \$440; J. Davidson, \$50; A. Deschesne, \$200; F. D. Descary, \$300; A. Gagnerie, \$300; T. Gauthier, \$655; P. Germain, \$600; D. Hugues, \$50; I. Jasmir, \$563.71; F. Labelle, \$215; J. Laplante, \$596; C. Lauzon, \$50; J. Lauzon, \$600; V. Laverdure, \$124.13; O. Ledoux, \$218.33; M. Lorange, \$530.63; P. Lucey, \$50; H. Martin, \$321.45; H. Montmigny, \$300; J. P. Murphy, \$50; J. Ouimet, \$50; W. Pagé, \$596; M. Paré, \$596; L. Prudhomme, \$50; H. Provencher, \$50; P. Roy, \$655; C. Rochon, \$596; H. St. Pierre, \$50; E. Thompson, \$50.....		12,253	03
Electricians, to Mar. 31, 1913: G. Fauteux, 2 m. at \$65; F. X. Lefevre, 1 m. at \$65, 11 m. at \$70; P. Lucey, 2 m. 5 d., \$153.39; O. Renaud, 1 m. at \$65, 11 m. at \$70; J. D. Thibault, 12 m. at \$70.....		2,793	39
Elevatormen, 12 m. to Mar. 31, 1913: A. Archambault, \$204.83; A. Bourassa, \$715; L. Brault, \$706.43; J. Cantin, \$60; O. Chaput, \$715; A. Daoust, \$415; W. Filiatrault, \$60; O. de Ladurantaye, \$715; C. Prudhomme, \$591.92; Oscar Renaud, \$715; J. B. Ritchot, \$60; F. Rochon, \$60; W. J. Tremblay, \$660; S. Trudeau, \$60; A. Trudeau, \$715; C. Vadeboncoeur, \$110; C. Varin, \$655; M. Wickham, \$695.....		7,913	18
Engineers: J. T. Murphy, 2 m. 7 d. to June 7, 1912, at \$108.33; D. Brown, 9 m. 6-75 d. to Mar. 31, 1913, at \$108.33.....		1,241	36
Fireman, Jos. Langevin, to Mar. 31, 1913, 1 m. at \$55, 11 m. at \$60; painters, A. Halle, Mar., 1913, \$67.50, Jos. Renaud, to Mar. 31, 1913, 11 m. 28½ d. at \$80, sundry painting, 75½ d. at \$2.70, 47½ d. at \$2.40, 46½ d. at \$1.50.....		2,126	16
Carried forward.....		272,428	63



## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 272,428 63

## Montreal General Post Office—Concluded.

Lobby-keepers, to Mar. 31, 1913: J. McClanaghan, 1 m. at \$54, 2 m. at \$60, 9 m. at \$65; J. Murphy, 1 m. at \$54, 6 m. at \$60, 5 m. at \$65; E. Richer, 9 m. at \$60; G. Robert, 1 m. at \$54, 11 m. at \$60.....	2,752 00
Messengers, to Mar. 31, 1913: J. R. Barthe, 1 m. at \$50, 11 m. at \$55; J. C. Thibault, 1 m. at \$60, 11 m. at \$65; watchmen, C. Berthiaume, 1 m. at \$55, 11 m. at \$65; J. Brunet, 1 m. at \$50, 10 m. at \$55; J. Thompson, 8 m. at \$65.....	3,320 00
Bell Telephone Co.: rent of telephones, No. 496, Apr. 2-Dec. 1, 1912, \$42.54; No. 504, Apr. 2-Mar. 31, 1913, \$73.64; No. 535-42, 1 y. to Mar. 31, 1912, \$148.96; messages, \$1.90	267 04
Canada Paint Co.: English vermilion paint, 270 lb. at \$1; varnish, 5 gal. at \$2.90, 10 gal. at \$1.55; sundry, \$28.40.....	328 40
Deschamps, David & Co.: sweeping powder, 500 lb., \$15; toilet paper, \$21; sundry, \$18.96	54 96
Desourdy, O.: three uniforms for attendants.....	69 00
Dominion Lubricating Oil Co.: cylinder oil, 43 gal. at 45c.; machine oil, 58½ gal. at 35c.; disinfecting powder, 428 lb. at 7½c.; liquid soap, 1,578 lb. at 6½c.....	174 51
Dustwaxine Mfg. Co.: soap powder, 375 lb. at 6½c.; sweeping powder, 3,500 lb. at 2-8c....	122 33
Electrical Equipment Co.: tungsten lamps, 40-w., 1,220 at 35c., 60-w., 360 at 37c.....	560 20
Engineering Equipment & Supply Co.: tungsten lamps, 60-w., 600 at 49c., 40-w., 915 at 45c.; sundry, \$6.30.....	712 05
India Alkali Works: Marblica, 500 lb. at 5½c.; White Star savogran, 465 lb. at 6½c.....	57 73
Labrecque, J. O. & Co.: coal, 7 tons at \$9.50, 4-03 tons at \$9.75.....	105 70
LeTourneau, Son & Co.: 22 brooms, \$48.75; 18 dusters, \$22.20; paint brushes, \$7.25; 2 doz. mops, \$12; toilet paper, \$126; sundry, \$250.29.....	466 49
Malo, Jos.: supplying ice, May-Sept., 1912.....	201 10
Meyer Bros.: 'Wyandotte' detergent, 4 brl.....	50 00
Montreal City: hand hose permit, 1 y. to May 1, 1913, \$2; water rates, 1 y. to May 1, 1913, \$2,684.96.....	2,686 96
Montreal L. H. & P. Co.: electric light, 13 m. to Jan. 31, 1913, 289,680 k. w. at 6c., meter, \$11.70; power for elevators, 15 m. to Mar. 31, 1913, 70½ h. p. at \$40 per h. p. per an., 15-1 h. p. at \$40 per h. p. per an., balance due for power Nov. 1911, \$34.50; gas, 1 y. to Dec. 31, 1913, 293-6 M. cu. ft., \$197.21, meter, \$0c.; steam heating, Dec. 31-May 31, Sept. 1-Jan. 31, 1913, 64 M. lb. at 65c., 212 M. lb. at 55c., 7,568 M. lb. at 50c., meter, \$36.....	25,883 16
Nicolas, F. & Co.: 40-w. tungsten lamps, 230 at 45c.....	103 50
Sapho Mfg. Co.: anti-dust, 3,400 lb. at 3c.; sundry, \$17.50.....	119 50
Walker, Jas. Hardware Co.: dustbane, 1,000 lb. at 3c.; 'Gillet's' lye, \$5; rubber, \$7.50; sundry, \$26.45.....	68 95
West Disinfecting Co.: eucurelyptum, 84 gal. at \$1.75.....	147 00
Supplies from stores: 4 f. l. sorting cases at \$54, 6 prel. l. sorting cases at \$45.....	486 00
Small payments: brooms, \$13.80; cartage, \$17; chamois skins, \$20; coal, 1 ton at \$9, 1 ton at \$8.75, 2-7 tons at \$8, 7-505 tons at \$7.75; cylinder oil, 46½ gal. at 65c.; engine oil, 40½ gal. at 35c.; hardware, \$13.20; linseed oil soap, 472 lb. at 6½c.; 'Old Dutch' cleanser, \$14.70; oil tank, \$6.50; repairing filter, \$32.30; repairing lamps, \$16.20; rent of office, Apr., 1912, \$45; sheeting, 40½ yd. at 20c.; uniform caps, 12 at \$3.50; white waste, 352 lb. at 12½c.; sundry, \$144.12.....	589 52
Montreal Postal Sta. A. (Windsor Depot) (\$22.13)—	
Canadian Pacific Ry. Co.: rent of office, 1 y. to Oct. 31, 1913.....	213 00
Montreal City: snow cleaning tax.....	8 63
Small payments: sundry.....	0 45
Montreal Postal Sta. B (\$3,588.83)—	
Caretaker, T. Drolet, 12 m. to Mar. 31, 1913, at \$54.17.....	650 04
Cleaner, A. Cunningham, 5 m. to Mar. 31, 1913, at \$65.....	325 00
Canada Stove & Furniture Co.: filing cabinet.....	277 59
Le Tourneau, Son & Co.: toilet paper, \$10.50; sundry, \$51.86.....	62 36
Montreal City: hand hose permit, 12 m. to May 1, 1913, \$2; water rates, 12 m. to May 1, 1913, \$406.41.....	408 41
Montreal L. H. & P. Co.: electric light, 13 m. to Jan. 31, 1913, 15,132 k. w. at 6c., 34 k. w. at 10c., meter, \$5.85; installing extra meter, \$12.68; gas, 1 y. to Dec. 31, 1913, 160-7 M. cu. ft., \$157.50, meter, \$6.20.....	1,093 55
Robertson, F., Ltd.: coal, 48-3 tons at \$7.75.....	374 33
Sauvé, A.: decorating building for reception for Hon. R. L. Borden.....	75 00
Small payments: anti-dust, 600 lb. at 3c.; coal, 1-12 tons at \$8, 5 tons at \$7.50; electrical supplies, \$17.25; eucurelyptum, 10 gal. at \$1.75; grate, \$19.36; plumbing, \$13.78; removing ashes, 31 loads at \$1.50; slabs, \$6.50; soap, \$14.56; soap powder, \$6.50; 180 sockets, \$29.06; sweeping compound, \$7.50; sundry, \$79.64.....	322 64
Montreal Postal Station C. (\$2,924.16)—	
Cleaner, N. Robillard: to Mar. 31, 1913, 1 m. at \$55, 11 m. at \$60.....	715 00
Charette & Frere: repairing cement pavement, &c., labour, 96 h. at 65c., materials, \$11.67; plumbing, &c., \$11.65.....	85 72
Carried forward.....	316,366 46

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	316,366 46
<b>Montreal Postal Station C.—Conclud 1.</b>	
Citizen's Gas Control Co.: rent of gas governor, 6 m. to Nov. 1, 1912.....	3 00
Le Tourneau, Son & Co.: toilet paper, \$17.50; sundry, \$40.99.....	58 49
Montreal City: 12 m. to May 1, 1912, hand hose permit, \$2, water rates, \$94.03.....	96 09
Montreal L. H. & Co.: electric light, 13 m. to Jan. 31, 1913, 13,173 k.w. at 6c., meter, \$1.95; gas, Dec. 30, 1911–Sept. 30, 1912, 44-1 m cu. ft., \$43.55, meter, \$3.....	856 88
Thibault, C. E.: rent of building, 12 m. to Jan. 31, 1913.....	1,000 00
Small payments: anti-dust, \$6; cartage, \$18; coal, 1-015 t. at \$7.50; euchrelyptum, 20 gal. at \$1.75; sweeping powder, \$7; wood, \$6.50; sundry, \$28.87.....	108 98
<b>Montreal Postal Station D. (\$2,142.12)—</b>	
Caretaker, J. H. Roy: to Mar. 31, 1913, 5 m. at \$41.66, 7 m. at \$60.....	628 30
Painters, 21-4 d. at 4-53, 150-5 at \$2.70, 10 d. at \$2.50, 22 d. at \$1.50.....	560 66
Labrecque, J. O. & Co.: coal, 24-325 t. at \$7.50.....	182 46
Montreal City: 1 yr. to May 1, 1913, hand hose permit, \$2, water rates, \$112.52.....	114 52
Montreal L. H. & P. Co.: electric light, 13 m. to Jan. 31, 1913, 3,182 k.w. at 6c., meter, \$1.95; gas, 1 yr. to Dec. 31, 1913, 30-12 M. cu. ft., \$29.89; meter 80c.....	223 56
O'Connell, T. "Daisy" heater, \$17; galv. pipe, \$9.48; labour, 102½ d. at 60c.; sundry, \$23.67.....	111 65
Small payments: coal, 2-075 t. at \$8.50, 1-86 t. at \$7.50; euchrelyptum, 20 gal. at \$1.75; lumber, \$10.56; marble, \$16.75; paint, &c., \$45.48; repairing motor, \$8.50; repairing roof, walls, &c. \$47.15; removing ashes, 12 l. at \$1.50; sweeping compound, \$7; sundry, \$100.92.....	320 97
<b>Montreal Postal Station E. (\$2,191.69)—</b>	
Caretakers: M. A. Campeau, Apr.–May, 1912, \$66.66; H. Paquette, 10 m. to Mar. 31, 1913 at \$60.....	666 66
Care of clock, T. A. Grothe, 1 yr. to Mar. 1, 1912, \$50; cleaners, 12 m. to Mar. 31, 1913, M. Labelle, \$10, Miss Ste. Marie, \$37.50.....	97 50
Charette & Frere: repairing pipes, &c., labour, 47 h. at 65c., material, \$30.10.....	60 65
Hall, Geo., Coal Co.: coal, 46-915 t. at \$7.50.....	351 87
Le Tourneau, Son & Co.: toilet paper, \$17.50; sundry, \$48.38.....	65 88
Major, J. A. & Co.: covering roof, as per tender.....	50 00
Montreal L. H. & P. Co.: electric light, 13 m. to Jan. 31, 1913, 95-70 k.w. at 6c., meter, \$1.95; gas, 1 yr. to Dec. 31, 1912, 118-2 M. cu. ft., \$115.26, meter \$2.....	693 41
Montreal W. & P. Co.: water rates, 6 m. to May 1, 1913.....	21 45
Small payments: anti-dust, \$12; coal, 2 t. at \$8.75; euchrelyptum, 20 gal. at \$1.75; lin. hose, 75 ft., \$10.13; liquid soap, 410 lb. at 6½c.; toilet paper, \$10.50; wood, 3c., \$29.50; sundry, \$42.93.....	184 27
<b>Montreal, Hochelaga Post Office (\$1,215.99)—</b>	
Caretaker: Jas. H. Brown, 12 m. to Mar. 31, 1913, at \$16.66.....	199 92
Painters, 30-5 d. at \$2.70, 2 d. at \$2.40.....	87 15
Charette & Frere: installing radiators, as per tender.....	175 00
Hall, Geo. Coal Co.: coal, 2-26 t. at \$7.75, 18-83 t. at \$7.50.....	153 75
Le Tourneau, Son & Co.: 3 door springs, \$16.50; paint, 10 gal. at \$2; sundry, \$20.94.....	57 44
Montreal City: 12 m. to May 1, 1913, hand hose permit, \$2, water rates, \$68.87.....	70 87
Montreal L. H. & P. Co.: electric light, 13 m. to Jan. 31, 1913, 4,966-6 k.w. at 6c., meter, \$1.95; gas, 1 yr. to Dec. 31, 1913, 95-6 M. cu. ft., \$94.36, meter, \$2.....	396 31
Small payments: dustolite, 5 gal., \$9; windows, 6 at \$4; wood, \$10.50; sundry \$27.95....	70 55
<b>Montreal, Ste. Cunegonde Post Office (\$1752.03)—</b>	
Montreal City: rent of building, 1 yr. to Dec. 31, 1912.....	1,750 00
Munderloh & Co.: sundry.....	2 03
<b>Montreal, St. Henri Post Office (\$1,585.26)—</b>	
Cleaners, 12 m. to Mar. 31, 1913: Mrs. Colborne, \$270; Mrs. Gagnon, \$36.80; Mrs. St. Amour, \$32.20.....	339 00
Painters, 33½ d. at \$2.70.....	90 45
Daoust, Oscar & Co.: plumbing, labour, 82 h. at 50c., 2 radiators, \$36.68, sundry material \$6.34; repairing roof, labour, 72 h. at 50c., materials, \$13.79.....	133 81
Fortier, Chas.: 18 window shades, \$52.68; sundry, \$30.95.....	83 63
Hall, Geo. Coal Co.: coal, 31-5 t. at \$7.50.....	236 25
Montreal L. H. & P. Co.: electric light, Dec. 30, 1911–Aug. 30, 1912, 2,827 k.w. at 6c., meter, \$1.89; gas, 12 m. to Nov. 15, 1912, 1-5 M. cu. ft., \$1.34, meter, \$3.60.....	176 36
Montreal W. & P. Co.: water rates, May 1–Nov. 1, Feb. 1–Mar. 1, 1912.....	33 03
Sicily Asphaltum Paving Co.: laying asphalt pavement, as per tender, 74 sq. yd. at \$2.97.....	219 78
Solomon & Spielmann: "Ferrodor" paint, 20 gal.....	52 60
Ulley, J. J. & Co.: 11 extra heavy window screens.....	62 50
Small payments: brass polish, 5 gal., \$11.25; electrical supplies, \$32.84; euchrelyptum, 20 gal. at \$1.75; gold leaves, \$7.50; rotary stools, 2 at \$7.50; sweeping powder, 500 lb., \$14; 2 tables, \$7; sundry, \$35.26.....	157 85
<b>Montreal Public Buildings Generally (\$433.10)—</b>	
Deschamps, R. L.: travel and outlay.....	171 00
Desjardins, C.: travel and outlay.....	10 65
Lymburner, N. H., supt. of buildings: travel and outlay.....	119 86
Renaud, J., foreman of painters, outlay.....	70 90
Carried forward.....	327,749 40

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

	\$	cts.
Brought forward.....	327,740	40
<b>Montreal Public Buildings Generally—Concluded.</b>		
Thibault, Miss A.: trial and outlay.....	12	10
Small payments: cab hire, 15½ h. at \$1; steel cabinet, as per order, \$30; sundry, \$3.34...	43	59
<b>Nicolet Public Building (\$980.12)—</b>		
Caretaker, U. Papillon, 12 m. to Mar. 31, 1913 at \$43.33.....	519	96
Courteau, Julien: coal, 22-\$65 t. at \$7.50; wood, 2 c. at \$3.50; sundry \$6.59.....	185	08
Nicolet Electric Co.: electric lighting, 1 yr. to Mar. 19, 1913, 1,820 k.w., \$147.23; meter, \$12; supplies, \$2.35.....	161	58
Nicolet Town: water rates, 1 yr. to Nov. 1, 1912.....	70	50
Small payments: door spring, \$7; repairs, 35½ h. at 40c.; sundry, \$21.80.....	43	00
<b>Nomining Public Building (\$497.13)—</b>		
Caretaker, V. Charbonneau: 12 m. to Mar. 31, 1913, at \$25.....	300	00
Lamoureux, E.: wood, 51 c. at \$3.50.....	178	50
Small payments: oil.....	18	63
<b>Peribonka Public Building (\$385.75)—</b>		
Caretaker, E. Roy: 12 m. to Mar. 31, 1913, at \$25.....	300	00
Cote, Elie: wood, 5 c. at \$1.50, 53 c. at \$1.40.....	81	70
Small payments: sundry.....	4	05
<b>Pierreville Public Building (\$522.09)—</b>		
Caretaker, Mrs. S. G. Boucher: 12 m. to Mar. 31, 1912, at \$12.50.....	150	00
Cote, J. & Co.: cleaning and painting ceiling, &c., as per tender, \$114; painting double windows and doors, \$7.....	121	00
Laperrere & Son: coal, 12 t. at \$8; sundry, \$5.94.....	101	94
Small payments: coal oil, 41½ gal. at 24c., 43 gal. at 20c.; cylinder latches, 2 at \$4; door check, \$8; removing rubbish, 30 l. at \$1.10; Waterbury clock, \$16; wood, 8 eds., \$22; sundry, \$43.59.....	149	15
<b>Plessisville Public Building (\$725.53)—</b>		
Caretakers, at \$10 per m.: Geo. Savoie, 7 m. to Nov. 1, 1912; J. O. Vallee, 5 m. to Mar. 31, 1913.....	120	00
Auger, Ferdinand: wood, 23 eds. at \$3.....	69	00
Mathieu, Alfred: repairing pipes, painting doors, &c.....	52	87
Plessisville Village: coal, 20 t. at \$9.50; electric lighting, 10 m. to Dec. 31, 1912, \$118.65; water rates, 9 m. to Mar. 1, 1913, \$55.90.....	364	55
Small payments: 'Daisy' boiler section, \$22.30; hardware, \$10.69; repairing combination of iron chest, \$25; ¾ in. rubber hose, 75 ft. at 10c., sundry, \$51.71.....	117	11
<b>Quebec Citadel and Governor General's Quarters (\$1,756.79)—</b>		
Caretaker, M. Lewis: to Mar. 31, 1913, 365 d. at \$1.50.....	547	50
Bell Telephone Co.: rent of telephone, 1 yr. to Apr. 1, 1913.....	34	00
Canadian Import Co.: coal, 86-305 t. at \$8.35, .95 t. at \$9.25.....	729	43
Collin, Jerome: wood, 6 c. at \$7, 2 c. at \$6; cutting wood, \$8.....	62	00
Quebec Ry., L. H. & P. Co.: electric light, 1 yr. to Dec. 31, 1912, 3,224.1 k.w. at 10c; meter, \$7.75; gas, Dec. 29-Jan. 29, 1909, 1-1 M. cu. ft. \$1.32, May 21-Oct. 26, 1910, 30-6 M. cu. ft., \$36.72, May 30-Dec. 30, 1911, 2-8 M. cu. ft., \$3.36.....	371	56
Small payments: labour, 9 h. at \$1.20; sundry, \$1.50.....	12	30
<b>Quebec Culler's Office (\$553.25)—</b>		
Caretaker, J. O. Neil: 12 m. to Mar. 31, 1913, at \$45.....	540	00
Small payments: removing ashes, \$12; sundry, \$1.25.....	13	25
<b>Quebec Custom House (\$2,354.35)—</b>		
Caretaker, J. Mountain, 12 m. to Mar. 31, 1913, at \$45; charwoman, Mrs. Murphy, \$20; elevator man, A. Martin, 1 m. 16 d., \$78.57.....	638	57
Canadian Import Co.: coal, 478-25 t. at \$7.95.....	1,417	08
Collin, Jerome: wood, 6 c. at \$7, 6 c. at \$6.50, 2 c. at \$6; cutting wood, 14 c. at \$1.....	107	00
Jobin, P. & Frere: labour, 90 h. at 35c.; pine, 438 ft. at 5c.; sundry, \$7.45.....	60	85
Quebec Ry., L. H. & P. Co.: electric light, (flat rate), Oct.-Dec., 1912, 16 c.p. lamps, 57 at \$3 per lamp per an.....	42	75
Small payments: chairs, 6 at \$2; cleaning typewriter, \$12.25; removing ashes, \$21.60; toilet paper, \$14; sundry, \$28.25.....	88	10
<b>Quebec Engineer's Office (\$246.25)—</b>		
Bell Telephone Co.: rent of telephones, to Mar. 31, 1913: office, No. 673, 12 m., \$25, No. 954, 12 m., \$55; residence, No. 1,640, 15 m., \$46.25.....	126	25
Breen, Thos.: allowance for office rent, 10 m. to Jan. 31, 1913, at \$12.....	120	00
<b>Quebec Examining Warehouse (\$3,899.72)—</b>		
Engineer, D. P. Kennedy, 12 m. to Mar. 31, 1913, at \$75.....	900	00
Fireman, J. G. McLaughlin, 12 m. to Mar. 31, 1913, at \$60.....	720	00
Canadian Import Co.: coal, 1-2 t. at \$9, 74-78 t. at \$7.95, 8-28 t. at \$6.10.....	655	81
Collin, Jerome: wood, 8 c. at \$7, 2 c. at \$6.50, 25 c. at \$6; cutting and piling wood, \$41.....	260	00
Jobin & Frere: labour, 199 h. at 30c., 180 h. at 10c.; sundry, \$7.04.....	95	54
Larose, Edouard: pointing building, 1,288 sq. yd. at 40c.....	515	20
Carried forward.....	338,975	90



## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 328,975 90

## Quebec Examining Warehouse—Continued.

Quebec Ry., L. H. & P. Co.: Dec. 28, 1911-Dec. 30, 1912, electric light, (flat rate), 16 c.p. lamps, 173 at \$3 per l. per an.; gas, 24.8 cu. ft. at \$1; power, 5 h.p. at \$35 per h.p. per an.....	718 83
Small payments: removing snow, 82 h. at 20c.; sundry, \$17.94.....	34 34
Quebec Gas Inspector's Office (\$208.77)—	
Cleaner, Mrs. A. Bouchard, Aug.-Mar.....	127 50
Quebec Ry. L. H. & P. Co.: electric light, Dec. 28, 1911, to Nov. 22, 1912, 426.5 k.w. at 10c., meter, \$2.50; gas, Dec. 29, 1911-Dec. 30, 1912, 30.1 M cu. ft. at \$1.20.....	81 27
Quebec Federal Minister's Office: Bell Telephone Co., rent of phone No. 333, 12 m. to Mar. 31, 1913.....	56 00
Quebec Immigration Buildings (\$2,914.07)—	
Canadian Import Co.: coal, 24.32 t. at \$8.05, 5.53 t. at \$6.35.....	230 85
Collin, Jerome: wood, 20 c. at \$6.50, 34 c. at \$7.3 c. at \$6.50; cutting and piling wood, \$41.....	468 50
Quebec Harbour Commission: water rates, Dec. 2, 1911-Dec. 27, 1912, 2,306.1 M gal. at 20c.....	461 25
Quebec Ry., L. H. & P. Co.: Jan. 1-Dec. 31, 1912, electric light, 32-c.p. lamps, 13 for 3 m. at \$5 per l. per an., 27 for 3 m. at \$6 per l. per an., 16-c.p. lamps, 41 for 3 m. at \$2.50 per l. per an., 62 for 9 m. at \$2.50 per l. per an., 378 for 3 m. at \$3 per l. per an., 367 for 9 m. at \$3 per l. per an.; 4 arc lights, 12 m. at \$30.....	1,667 87
Rousseau, N. E.: gas, June 1-Oct. 18, 512½ lb. at 12c.....	61 50
Small payments: electrical supplies, \$22.60; sundry, \$1.50.....	24 10
Quebec Immigration Hospital (\$6,853.77)—	
Canadian Import Co.: coal, 99.87 t. at \$8.35, 17.22 t. at \$6.75.....	950 14
Collin, Jerome: wood, 6 c. at \$6.50, 1 c. at \$6; sundry, \$14.....	59 00
Quebec City: water rates, 4 y. to May 1, 1912, 22,832.8 M cu. ft. at 25c., less \$200 paid on account, V-126, 1911-12.....	5,508 19
Quebec Ry., L. H. & P. Co.: electric light, Dec. 27, 1911-Dec. 30, 1912, 3,128 k.w. at 10c.; meter, \$9; supplies, \$14.64.....	336 44
Quebec Inland Revenue Office (\$1,353.50)—	
Petrie, Alex.: sundry labour.....	3 50
RichieHeu and Ontario Navigation Co.: rent of offices at No. 46 Dalhousie St., 15 m. to Apr. 30, 1913.....	1,350 00
Quebec Interior Department (\$520.93)—	
Banque d'Hochelega: rent of office, Feb. 1-Apr. 15, 1912.....	72 93
Bergeron, J. S. & A. G. Verret: rent of office, at No. 103 Rue St. Jean, Apr. 15, 1911-Jan. 31, 1912.....	356 25
Small payments: chair, \$7; clock, \$10; t. w. desk, \$30; labour, 3 d. at \$4; rug, \$30.75; sundry, \$2.....	91 75
Quebec Marine Office (\$1,980.84)—	
Canadian Import Co.: coal, 83.39 t. at \$8.05.....	671 29
Legare, P. T.: 2 desks, \$39, \$23.50; 2 chairs, \$15.80; sundry, \$6.25.....	84 55
Quebec City: water rates, 13 m. to Apr. 30, 1913.....	875 00
Office Specialty Mfg. Co.: 5 "Shannon" sections with top and base.....	114 75
Valliere, Edouard: cabinet, \$8.50; 6 chairs, \$51; desks, 2 oak, \$80, 1 t. w., \$44; rent of furniture, \$25; sundry, \$2.75.....	211 25
Small payments: desk.....	24 00
Quebec Observatory (\$665.69)—	
Buteau, J. A.: labour, 611 h. at 35c., 230 h. at 25c.; sundry lumber, &c., \$92.60.....	363 95
Gignac, J. H.: cloth, 30 yd. at 70c.; labour, 46 h. at 35c.; paint, 60 lb. at 20c.; sundry, 90c.....	50 00
Quebec City: water rates, 2 y. to Apr. 30, 1913.....	100 00
Quebec Ry., L. H. & P. Co.: electric light, Dec. 28, 1911-Dec. 30, 1912, 1,087.5 k.w. at 10c.; meter, \$3.....	111 75
Small payments: flag stones, 70 ft. at 50c.; sundry, \$4.99.....	39 99
Quebec General Post Office (\$19,096.80)—	
Caretakers: T. F. Battle, June 15, 1894-Apr. 30, 1896, 686 d. at 50c.; Rod. Roy, 12 m. to Mar. 31, 1913, at \$66.66.....	1,142 92
Care of clock, E. V. Cantin, 12 m. to Nov. 1, 1912, \$100; cleaners, 12 m. to Mar. 31, 1913, Mrs. A. Bouchard, \$90, Miss K. Edwards, \$240, Mrs. A. Lacombe, \$160.83, Miss G. Lavoie, \$240, Mrs. A. Roy, \$180, Mrs. F. Savard, \$197.34, Mrs. G. Trudel, \$131.46.....	1,339 63
Electrician, A. Lacasse, 11 m. 28 d. to Mar. 31, 1913, at \$75; elevator men, to Mar. 31, 1913, A. Poulin, 12 m. at \$50, G. Cloutier, 11 m. 13 d. at \$50.....	2,066 66
Firemen, F. J. Cooper, 11 m. 16 d. to Mar. 16, 1913, at \$75, Jos. Boulanger, 28 d., \$54.13. Joiners, 12 m. to Mar. 31, 1913, D. Lortie, \$860.25, A. Petitclerc, \$903.75; messenger, J. D. Villeneuve, 12 m. to Mar. 31, 1913, at \$50; watchman, S. Lortie, to Mar. 31, 1913, 11 m. 9 d. at \$50.....	917 83
Bell Telephone Co.: rent of telephones, offices, 15 m. to Mar. 31, 1913, No. 3,824, \$31.25, No. 1,226, \$67.50; Mr. Beland's residence, No. 2,124, 6 m. to Sept. 30, 1912, \$12.50.....	2,929 00
Canadian Import Co.: coal, 22.065 t. at \$9, 132.045 t. at \$8.....	111 25
	1,251 94

Carried forward..... 364,014 87

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

	\$	cts.
Brought forward.....	364,044	87
<b>Quebec General Post Office—Concluded.</b>		
Chinic Hardware Co.: 1 doz. chamois skins, \$6; 6 cotton mops, \$4.50; 6 "Lepage" door check springs, \$10.50; 5 "Ruswin" door checks, \$51; glass, \$6; metal polish, \$4.50; sundry, \$105.66.....	188	16
Cote, P. J.: linoleum, 36½ yd. at \$1.25; sundry, \$8.15.....	53	36
Gervais, E.: alabastine, 34 pkgs. at 50c.; decorating building, as per tender, \$867.29; labour, 15½ d. at \$1, 798 h. at 35c.; paint, 15 gal. at \$2.35, 15 lb. at 90c., 284 lb. at 18c.; painting roof, &c., as per tender \$406; rent of vacuum cleaner, 4 d. at \$3; sundry, \$80.15	1,777	11
Gignac, J. H.: oak, 63-8 ft. at 15c.; pine, 186 ft. at \$80, 184 ft. at \$70, 228 ft. at \$60, 151 ft. at \$50; sundry, \$48.92.....	107	45
Gravel, Ad.: "carbon" lamps, 200 at 13½c.; "Dalite" lamps, 100 at 60c.; "Laco" lamps, 100 at 45c.; "Mazda" lamps, 60 w., 100 at 76c., 40 w., 100 at 56c., 25 w., 100 at 50c.; 4 B.B. lanterns complete with 400 w. lamps, \$65; sundry, \$6.60.....	385	60
Legare, P. T., Ltd.: 11 chairs, \$91.75; 3 desks, \$53, \$23, \$19.50; 3 secretaries, \$45, \$43, \$19.50; table, \$15; sundry, \$12.....	326	75
Leonard, B.: glass, \$23.25; painting letter boxes, 36 at \$1.75, 119 at \$1.25.....	235	00
Masson, A. D.: brooms, 2 doz. at \$5.50, 2 doz. at \$4; candles, 4 cases, \$21.60; dusters, 2 doz. at \$8; ladder, \$17; mops, \$30; soap, 6 cwt. at \$9.50; solarinc, 6 doz. at \$4.75; sweeping powder, 300 lb. at 5c.; sundry, \$90.50.....	294	60
Nesbitt, E. T.: building porch as per contract.....	168	00
Mechanics' Supply Co.: 12-in. fan motor, \$14.85; 16-in. oscillating fan, \$22.50; sundry, \$18.23.....	55	58
Munderloh & Co.: "Munderloh" watchman's control clock, complete for nine stations..	65	00
Noel, Pierre: basin, \$10; installing radiator, \$70; labour, 30 h. at 50c.; 2 pieces of grill, \$10; sundry, \$34.15.....	139	15
Office Specialty M'fg. Co.: 1,000 folders, \$10.75; 5 sections, \$110; steel cabinets, 2 at \$30; sundry, \$28.34.....	209	09
Paquet Co.: 2 rugs, \$59.50, \$58.25; sundry, \$5.43.....	123	18
Quebec City: water rates, 1 y. to May 1, 1913.....	750	00
Quebec Electric Co.: electric decorating, as per agreement, \$600; 16-in. fan, \$20, 2 oscillating fans, 12 in., at \$22; installing lights and supplying current, as per agreement, \$300; lamps, 1,000 at 18c., 250 at 17c.; sundry, \$50.43.....	1,236	93
Quebec Ry., L. H. & P. Co.: electric light, 16 c.p. lamps, 12 m. to Dec. 31, 1912, (flat rate), 439 for 3 m. at \$3 per an., 447 for 9 m. at \$3 per an., May 1-Oct. 31, 1910, 16 c.p. lamps, 124 for 6 m. at \$3 per an.; gas, Dec. 28, 1911-Dec. 30, 1912, 19-6 M cu. ft., \$20.35, 58-7 M cu. ft. at \$1; power, 12 m. to Dec. 31, 1912, elevator and ventilator, 25 h. p. at \$35 per h. p. per an., stamping machine, ½ h. p. at \$50 per an.; sundry, \$5.60	2,530	65
Simard, T. & Co.: rug, \$70; window shades, \$7.50; sundry, \$6.20.....	83	70
Valliere, Edouard: 5 chairs, \$39; 2 desks, \$45, \$30; table, as per order, \$68.50; table with rubber top, \$10.....	192	50
Small payments: antidust, \$7; chairs, \$9.50; chemical hose, \$9; 3 clocks, \$70; curtains, 6 at \$1.35; r. t. desk, \$22; disinfectant, 4 gal., \$11; labour, 47 h. at 35c., 34 h. at 30c.; laundry, \$11.98; linen, 22 yd. at 40c.; paint, 52 gal. at 25c.; "Old Dutch" cleanser, 300 lb., \$14.70; "Pyramid" cleanser, 300 lb., \$14.70; putting new stone on threshold, \$10; removing ashes, \$8; soap, \$25.50; spray, \$7; wood, 2 c., \$15; sundry, \$120.83.....	412	76
<b>Quebec, St. Roch Post Office (\$3,451.32)—</b>		
Caretaker, J. B. Turcotte: 12 m. to Mar. 31, 1913, at \$41.66.....	499	92
Canadian Import Co.: coal, 45-465 t. at \$7.95.....	361	44
DésLauriers, Adélar: building lobby, &c., as per contract.....	70	00
Gignac, J. H.: fence, 60 ft. at \$1.50; oak door, \$63.....	153	00
Jinchereau & Lamonde: sundry repairs to building, as per contract.....	350	00
Office Specialty M'fg. Co.: letter carrier's sorting cases, 4 at \$50; freight, \$9.86.....	209	86
Paquet, Elisee: grilled iron doors, 2 at \$76.25.....	152	50
Quebec City: water rates, 1 y. to May 1, 1913.....	800	00
Quebec Electric Co.: installing 300 lights at 50c.; "Mazda" lamps, 40-w., 100 at 56c., 60-w., 100 at 76c.....	282	00
Quebec Ry., L. H. & P. Co.: electric light, 1 y. to Dec. 31, 1912, (flat rate), 16-c.p. lamps, 102 at \$3 per an.; gas, Dec. 27, 1911-Dec. 30, 1912, 27-5 M cu. ft. gas at \$1.20; power, 1 y. to Dec. 31, 1912, ½ h. p., \$50.....	389	00
Vaillancourt, B.: painting and varnishing doors, &c., glass, \$35.20, labour, \$9 h. at 35c., lettering signs, \$11, paint, 35 lb. at 30c., 22 lb. at 20c., varnish, 2 gal. at \$5.....	102	25
Small payments: photographs, \$15; removing ashes, \$13; wood, 4 c. at \$6; sundry, \$29.35.....	81	35
<b>Quebec, St. Sauveur Post Office (\$918.50)—</b>		
Caretaker, C. Turcotte: 12 m. to Mar. 31, 1913, at \$12.50.....	150	00
Turcotte, C.: rent of building, 12 m. to Jan. 31, 1913, at \$60; water rates, \$40.....	760	00
Small payments: cartage, \$6.50; sundry, \$2.....	8	50
Carried forward.....	377,749	26

**Dominion Buildings: Maintenance—Continued.**

\$ cts.

Brought forward.....	377,749 26
Quebec Railway Mail Service (\$197.36)—	
Lefebvre, Et.: labour, 38 h. at 40c.; sundry, \$14.96.....	30 16
Legare, P. T.: 2 chairs at \$12.50; 2 desks, \$65, \$14.50.....	104 50
Office Specialty Mfg. Co.: truck, style XXX, \$60; freight, \$2.70.....	62 70
Quebec Weights and Measures Office (\$142)—	
Canadian Import Co.: coal, 12-54 t. at \$7.95.....	99 69
Collin, Jerome: wood, &c.....	8 25
Quebec Ry., L. H. & P. Co.: electric light, Dec. 26, 1911-Dec. 24, 1912, 310-6 k.w. at 10c.; meter \$3.....	34 06
Richmond Public Building (\$1,337.56)—	
Caretaker, H. Desmarais, 12 m. to Mar. 31, 1913, at \$33.33; also care of clock, 9 m. to Jan. 1, 1913, \$37.50.....	437 46
Desmarais, S. E. & Co.: coal, 1 t. at \$8, 34-65 t. at \$6.80; repairs, \$29.06; wood, 7 c. at \$5, 2 c. at \$3.50; sawing and piling wood, \$15; sundry, \$18.90.....	349 48
Linahen, Jas. D.: cleaning, papering, &c., as per tender, \$65.75; plastering, 30 yd. at 60c.; sundry, \$17.94.....	101 69
Richmond Electric Co.: electric current, 9 m. to Jan. 1, 1913 (flat rate).....	229 95
Richmond Town: water rates, 1 yr. to Sept. 30, 1912.....	25 00
Smith, J. D.: tungsten lamps, 100 at 53c.; sundry, \$13.12.....	66 12
Small payments: fire extinguishers, 4 at \$11.50; plumbing, \$22.60; sundry, \$59.26.....	127 86
Rigaud Public Building (\$416.32)—	
Caretakers, at \$12.50 per m.: J. B. Charlebois, 5 m. to Mar. 31, 1913; G. Vallée, 5 m. to Mar. 31, 1913.....	125 00
Chevrier & Freres: coal, 36-415 t. at \$8.....	291 32
Rimouski Public Building (\$1,593.93)—	
Caretakers, to Mar. 31, 1913, at \$25 per m.: A. Lepage, 9 m.; P. Lepage, 3 m.....	300 00
Credit Municipal Canadien: electric lighting, 12 m. to Jan. 1, 1913, 1,379 k.w., \$185.97; meter \$3.....	188 97
Lepage, H. C.: coal, 34-567 t. at \$8.60; soap, \$4; wood, 11 c. at \$2.50; sundry, \$15.35.....	344 14
Office Specialty Mfg. Co.: bases, 3 at \$21.75; desks, r.t., \$56, system, \$35; freight, \$8.15; sections, 6 at \$16.50, 3 at \$6.25; tops, 3 at \$4.25.....	294 90
St. Germain de Rimouski Town: water rates, 1 yr. to Nov. 1, 1912.....	75 00
Tache, Mme. J. C.: rent of engineer's office, 11 m. to Mar. 31, 1913, at \$25.....	275 00
Têtre, Cyrille: rent of office, 26 Mar.-26 Apr., 1912.....	10 00
Small payments: coal, 2 t. at \$8.60; 25-w. tungsten lamps, 50 at 65c.; whitening ceiling and walls, &c., \$24.60; sundry, \$31.62.....	105 92
Riviere du Loup Public Building (\$58.91)—	
Small payments: clock, \$15; trunk, \$43; freight, 91c.....	58 91
Roberval Immigration Building (\$545.27)—	
Caretaker, G. Audet: 12 m. to Mar. 31, 1913, at \$25.....	300 00
Roberval Electric Co.: electric lighting, Nov. 6, 1911-Nov. 16, 1912, 1,810-5 k.w., \$217.27; meter, \$3.....	220 27
Roberval Town: water rates, 1 yr. to May 1, 1912.....	25 00
Shawenegan Falls Public Building (\$280)—	
Flamond, C. H.: coal, 35 t. at \$8.....	280 00
Sherbrooke Engineer's Office (\$613.18)—	
Ansell, Mrs. Whiting: rent of office, Apr., 1912.....	40 00
Bell Telephone Co.: rent of telephones, office, 1 yr. to Mar. 31, 1913, \$42; residence, Mar. 22, 1912-Mar. 31, 1913, \$25.62.....	67 62
Dufresne, L. A.: rent of office, May 22-Feb. 28, 1913.....	505 56
Sherbrooke Public Building (\$3,155.76)—	
Caretakers, O. Deseve, 12 m. to Mar. 31, 1913, at \$33.33; care of clock, R. J. Spearing, 1 yr. to Mar. 1, 1913, \$30; cleaner, Mrs. J. Laliberte, 12 m. to Mar. 31, 1913, at \$15.....	609 96
Bayley, L. A.: rubber, 216 sq. ft. at 25c.; 2 rugs, \$18, \$17; sundry, \$3.70.....	92 70
Codere, Son & Co.: 64-15 t. at \$6.85; sundry, \$53.85.....	493 31
McCaw-Bissell Furniture Co.: chairs, 1 at \$9, 1 at \$8, 1 at \$6.50, 5 at \$4.50; cupboard, \$16; desks, 2 at \$30; 3 stoves, \$15.50; 3 tables, \$36.50; sundry, \$1.50.....	175 50
McSwiggin, W. T.: chimney, \$40; repairing brick walls, &c., as per contract, \$185; repairing steps, \$60.....	285 00
Montminy, M. A.: painting and kalsomining, as per contract.....	109 00
Morin, L. P.: cupboard, \$50; table, \$10.....	60 00
Office Specialty Mfg. Co.: cupboard, \$18; ends, 1 pr., \$7; sections, 1 at \$30, 9 at \$23, 1 at \$21.....	283 00
Sherbrooke City: electric light, Mar. 27, 1912-Mar. 1, 1913, appraiser's office, 68 k.w., \$8.54, post office, 9,728 k.w., \$554.56; gas, Mar. 27, 1912-Mar. 1, 1913, heat, 39.2 M. cu. ft., \$45.25, light, 22.1 M. cu. ft., \$29.02; stone, 4 loads at \$2.50; water, 1 yr. to May 1, 1913, \$50.....	697 37
Sherbrooke Construction Co.: labour, 26 h. at 35c.; making counter, as per tender, \$39; plate glass, \$7.80.....	55 90
Carried forward.....	385,795 53



## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		385,705	53
Sherbrooke Public Building—Concluded.			
Small payments: electrical supplies, \$15.95; grate bars, 1 set, \$13.62; household supplies, \$24.95; installing new stamping machine, \$13.22; removing waste paper, etc., \$15.75; repairing locks, &c., \$19.30; sign, \$7; 25-w. tungsten lamps, 100 at 42c.; wood, 3 c. at \$6; sundry, \$124.23.....		294	02
Sorel Public Building (\$2,997.47)—			
Caretakers, to Mar. 31, 1913, at \$40, Chas. Robitaille, 3 m., J. B. Caderette, 9 m.; care of clock, A. Mathieu, 1 yr. to Feb. 23, 1913, \$50.....		530	00
Beauceage, Henri: repairing walls, ceiling, &c., as per contract.....		115	00
Caron, F. D.: repairing pipes, &c., cement, 200 lb. at 10c., labour, 99 h. at 50c., sundry, \$21.52.....		91	02
Fagnon, J. O.: sundry caretaker's supplies.....		67	89
Gagne, J. B. & Son: coal, 60 t. at \$7.75.....		465	00
Mathieu, A.: repairing dial labour, 109 h. at \$1, materials, \$38.75.....		147	75
Peloquin, Delphis: constructing partition, as per contract.....		89	00
Rubenstein Bros.: 12 drawer fronts, \$45; 240 p.o. box fronts with pigeon holes, \$516; sundry, \$13.86.....		579	86
Sorel Electric Co.: electric light, 1 yr. to Mar. 31, 1913, 5,707 k.w. at 8c.; meter, \$3.....		459	56
Sorel Town: gas, Apr. 1-Feb. 3, 1913, 31.2 M. cu. ft., \$40.14; sprinkling streets, season of 1911, \$7.48; water, 1 yr. to Sept. 30, 1913, \$250.....		297	62
Small payments: cylinder latches, 2 at \$6; repairing electric fixtures, etc., \$30; repairing fitter, \$35; 25-w. tungsten lamps, 50 at 42c.; wood, 3 c. at \$6; sundry, \$20.77.....		154	77
Ste Anne de Bellevue (\$575)—			
Duquette, A.: installing plumbing system, as per contract.....		75	00
Pilon, Telephone: altering P.O., removing partitions, &c., as per contract.....		359	00
Ste. Anne de Bellevue Town: rent of office, 1 yr. to Dec. 1, 1911.....		150	00
St. Eustache Post Office (\$195.98)—			
Laval Electric Co.: electric lighting, Apr. 2, 1912-Mar. 3, 1913, 456 k.w. at 10-8c.....		49	23
St. Eustache Village: rent of office, 1 yr. to Mar. 31, 1912.....		144	00
Small payments: sundry.....		2	79
St. Felix de Valois Public Building (\$93)—			
Cripeau, M.: rent of post office, 1 yr. to Feb. 23, 1913.....		62	00
Pelletier, O.: rent of building, 6 m. to Sept. 10, 1912.....		31	00
St. Gabriel de Brandon Post Office (\$150)—			
Early, Paul: rent of building, 9 m. to Sept. 30, 1912.....		150	00
St. George East (\$100)—			
Morsan, Ph. L.: rent of building, 6 m. to Feb. 23, 1913.....		100	00
St. Hyacinthe Inland Revenue Office (\$871.47)—			
Caretaker, E. C. Clapin: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Blondin, A. & Co.: heater, \$17; installing drain pipe, \$48; installing radiator, \$70; sundry, \$10.22.....		145	22
Demers & Cooney: coal, 19.77 t. at \$7.25.....		143	33
Gas, Electricity and Power Co.: electric light, 9 m. to Dec. 25, 1912, 164 k.w. at 12c., meter, \$2.16; gas, 9 m. to Dec. 25, 1912, 18.6 M. cu. ft. at \$1.20, 4 M. cu. ft. at \$2.40, meter, \$6.84.....		51	96
St. Hyacinth City: water rates, 12 m. to Jan., 1913.....		100	00
Small payments: section with top and base, \$17.42; sundry, \$13.58.....		31	00
St. Hyacinthe Public Building (\$1,728.71)—			
Caretaker, F. X. Tetreault, 12 m. to Mar. 31, 1913, at \$43.33; care of clock, 1 yr. to Dec., 1913, \$100.....		619	96
Blondin, A. & Co.: labour, 22 h. at 40c.; painting walls and ceiling, \$29.70; repairing filter, \$10; repairing pipes, \$12.77; sundry repairs, \$93.47.....		154	74
Demers & Cooney: coal, 30-035 t. at \$7.25.....		217	76
Gas, Electricity & Power Co.: electric light, 9 m. to Dec. 25, 1912, 1,967 k.w. at 12c., meter, \$5.40; gas, 9 m. to Dec. 25, 1912, 18.1 M. cu. ft. at \$2.40, meter, \$3.24.....		283	12
Nolan, Flavien: 3 chairs, \$17; desk, \$35.....		52	00
St. Hyacinth City: water rates, 1 yr. to Jan. 1, 1913.....		150	00
Small payments: cleaning, \$8; electrical supplies, \$27.00; labour, 73½ h. at 30c.; repairing tower clock, \$14.60; toilet paper, \$7; 25-w tungsten lamps, 100 at 42c.; wood, 3 c. at \$8.25; sundry, \$100.64.....		246	13
St. Jerome Public Building (\$1,474.28)—			
Caretaker, T. Grignon: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Cousineau, H.: wood, 7 c. at \$6, 7 c. at \$5.50.....		80	50
Fournelle, J. D.: coal, 30-03 t. at \$7.75.....		232	74
Monette, Simeon: cleaning walls, ceiling, &c., varnishing, putting up moulding, &c., as per tender, \$170; labour, 97 h. at 40c., 38 h. at 35c.; repairs to locks, \$12, to pavement, &c., \$72.50, to stone foundation, \$6.25, to storm windows, \$14; solder, 30 lbs. at 35c.; sundry, \$30.07.....		367	42
St. Jerome City: street sprinkling tax, Apr. 21, 1896-May 1, 1911, \$46.80; water rates, 1 yr. to Nov. 30, 1912, \$56.....		102	80
Carried forward.....		393,934	60

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	393,984 60
St. Jerome Public Building— <i>Concluded.</i>	
St. Jerome Power & Elec. L. Co.: electric light, Apr., 1912-Feb. 28, 1913, 6,859 k.w. at 1½c.; meter, \$5.50; supplies, \$1.85.....	110 25
Therien, Chas.: installing new sink, repairing walls, &c., \$41.50; repairing furnace, as per tender, \$60.....	101 50
Small payments: cupboard, \$9; cylinder locks, \$12; electrical supplies, \$14.01; removing snow, winter of 1911-12, \$22.50; 2 step ladders, \$5; sundry, \$16.60.....	79 11
St. John's Custom House (\$599.05)—	
Caretaker, Leon Forrant: 12 m. to Mar. 31, 1913, at \$29.16.....	349 92
Donaghy, John: coal, 16-21 t. at \$6.20.....	100 50
St. John's City: water rates, 1 yr. to May 1, 1913.....	60 00
St. John's Elec. L. Co.: electric lighting, 1 yr. to Mar. 20, 1913, 314 k.w. at 10c.; meter, \$3.....	34 40
Small payments: cylinder lock, \$10; 25-w. "Sterling" lamps, 50 at 42c.; telephone rent, 4 m. to Oct. 30, 1912, \$7.33; sundry, \$15.90.....	54 23
St. John's Post Office (\$965.48)—	
Caretaker, W. Brousseau: 12 m. to Mar. 31, 1913, at \$25.....	300 00
Donaghy, John: coal, 40-72 t. at \$6.20.....	252 46
Marchessault, L. D.: furnishing and placing flag stones, &c., \$40; sundry, \$17.45.....	57 45
St. John's City: water rates, 1 yr. to May 1, 1913.....	50 00
St. John's Electric Co.: electric lighting, Mar. 22, 1912-Mar. 25, 1913, 2,533 k.w. at 10c.; meter, \$3; supplies, \$5.82.....	262 12
Small payments: cleaning and whitening walls and ceiling, \$10; sundry, \$33.45.....	43 45
St. Regis Custom House (\$50.75)—	
Milnoe Bros.: coal, 7 t. at \$7.25.....	50 75
Terrebonne Public Building (\$864.03)—	
Caretaker, J. Briere: 12 m. to Mar. 31, 1913, at \$25.....	300 00
Chapleau, J. Henri: building cement walks, as per tender, \$109.80; cement, 100 lb. at 10c.; labour, 47 h. at 45c., 26 h. at 35c.; repairing and cleaning walls, &c., \$28.....	178 05
Gauvreau, C.: coal, 20-05 t. at \$7.75.....	155 39
Terrebonne Electric Light Co.: electric light, Sept. 30, 1911-Jan. 31, 1913, 1,923.5 k. w. at 8c.....	154 28
Terrebonne Village: water rates, 1 y. to Dec. 31, 1912.....	15 00
Small payments: 25-w. tungsten lamps, 50 at 42c.; sundry, \$40.31.....	61 31
Thetford Mines Public Building (\$1,166.65)—	
Caretaker, J. Rousseau: 12 m. to Mar. 31, 1913, at \$12.50.....	150 00
Blais, Alphonse: coal, 2-7 t. at \$9, 8-46 t. at \$8.50, 19-285 t. at \$8.25; soap, \$15; sundry, \$29.53.....	299 85
Hebert, J. S.: as per contracts, gravelling roof and repairing chimney, \$48, painting and plastering ceiling and walls, &c., \$100, putting letters on fanlight, &c., \$72.90; sundry, \$13.15.....	234 05
Lachance, L. E.: wood, 5 c. at \$6.75, 7 c. at \$4.50.....	65 25
Thetford Mines City: water rates, 1 y. to May 1, 1913.....	100 00
Thetford Mines Elec. L. Co.: electric light, (flat rate), 12 m. to Apr. 1, 1913, at \$20; supplies, \$3.....	243 00
Small payments: cartage, \$6; coal, \$7.60; wood, 5 c. at \$5; sundry, \$35.90.....	74 50
Three Rivers Engineer's Office (\$104)—	
Bell Telephone Co.: rent of telephone No. 193, 3 m. to June 30, 1912.....	8 00
Berlinguet, Lucy M. Caven: rent of two rooms, June 1-Jan. 31, 1913, 8 m. at \$12.....	96 00
Three Rivers Public Building (\$2,316.27)—	
Caretaker, E. Cossette, 12 m. to Mar. 31, 1913, at \$50; assistant, P. Gravelle, 12 m. to Mar. 31, 1913, at \$25.....	900 00
Hamelin, Chas.: installing heating apparatus, \$47; putting on and gravelling new roof, \$110; 3 ventilators, \$12; sundry, \$2.30.....	171 30
Laurin, A. & Co.: chair, \$10; M. O. desk, \$50; 3 sections of cabinet, \$52.....	112 00
Marchand, Zeph.: coal, 20 t. at \$7; wood, \$20.50.....	160 50
North Shore Power Co.: electric lighting, Apr. 20, 1912-Mar. 11, 1913, 5,260 k. w. at 10c.; meter, \$2.75.....	528 75
Parent, Arthur: cutting down and removing tree, \$25; labour, 9 d. at \$2.50, 51 h. at 35c., 7½ h. at 17½c.; pine, 3 M ft. at \$25; sundry lumber, \$13.20; sundry, \$63.39.....	230 34
Three Rivers City: water rates, 1 y. to June 30, 1913, \$50.95; sundry, \$2.80.....	53 75
Small payments: door with frame, \$8; electrical supplies, \$48.25; portable lamps, 2 at \$5; 8 tungsten lamps, \$8.80; 2 s. l. c. sorting cases supplied from stores, at \$20; sundry, \$44.58.....	159 63
Trois Pistoles Public Building (\$75)—	
Trois Pistoles Town: rent of building, 9 m. to Jan. 1, 1913.....	75 00
Valleyfield Public Building (\$4,616.62)—	
Caretakers, to Mar. 31, 1913: J. B. Laniel, 1 m. at \$33.33; Nap. Picard, 1 m. at \$33.33, 10 m. at \$10.....	466 66
Boundon, Wilbrod: painting, plastering, kalsomining, walls and ceiling, oiling floors, supplying burlap, &c., as per contract.....	774 00
Carried forward.....	401,657 35

## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		401,657	35
Valleyfield Public Building—Concluded.			
Dore, Phileas: building cement wall, as per tender, \$400; earth, 28 loads at \$1; repairing sidewalk, &c., \$30.....		458	00
Emond, V. A. & Son: 1 in. mechanical filter.....		155	00
Hainault & Frere: as per contracts, kalsomining and painting passage, \$174.50, railing for steps, \$67.25, re-lettering and varnishing doors, window, &c., \$336.75.....		578	50
Lamothe, J. M.: 2 cupboards, \$25, \$15; labour, 23½ d. at \$3, 12½ h. at 35c., 5 h. at 30c.; sundry lumber, \$16.55; sundry, \$48.15.....		181	08
Langevin, N.: coal, 50 t. at \$7.25; 2 door springs, \$18; glass, \$10.25; ¼ in. hose, 75 ft., \$15; tungsten lamps, 59 at 75c.; oil, \$13.25; sundry, \$107.83.....		571	08
Leduc & Prieur: curtains with poles, \$38; 2 rugs, \$42; 2 small rugs, \$8.70; vacuum cleaner, \$13.50; sundry, \$19.37.....		121	57
Morand, Alex.: 10 chairs, \$49.75; 4 desks, \$49.50, \$24.95, \$19, \$16.50; table, \$12.80; sundry, \$10.50.....		183	00
Robinault, Arthur: asbestos, \$9; labour, 87 h. at 60c., 20 h. at 50c.; making pipe for chimney, \$22; marble plate, \$11.50; pipe, \$20.50; repairing and tarring roof, as per tender, \$237; sundry, \$31.75.....		443	95
Valleyfield Electric Co.: electric light, Mar. 29, 1912–Mar. 27, 1913, flat rate for minimum of current, \$108; additional current, 2,340.8 k. w., \$123.39; meter \$1.56; supplies, \$11.73.....		244	68
Valleyfield Town: water rates, 1 y. to Sept. 30, 1913, \$90; sundry, \$2.73.....		92	73
Small payments: cartage, 19 loads at 75c.; clock, \$25; fire grate, \$13.42; labour, 30 h. at 55c., 30 h. at 25c., 125 h. at 15c., 475 h. at 12½c.; lettering boxes, &c., \$9; painting boxes, 6 at \$1.25; soap, \$9.54; window screens, &c., \$14.20; wood, 5½ c. at \$8.75; sundry wood, \$42.75; sundry, \$60.45.....		346	37
Victoriaville Public Building (\$1,185.97)—			
Caretakers, to Mar. 31, 1913: G. Beaudet, 2 m. at \$10; Mrs. A. B. Dunn, 3 m. at \$10; C. Thibault, 7 m. at \$25.....		225	00
Arthabaska Water & Power Co.: electric lighting, 12 m. to Mar. 31, 1913, 2,205 k.w. at 12c.; meter, \$3; repairs, \$1.50; extra light, Dec., 1912, 61 lamps, \$14.16, Jan.–Mar., 81 lamps at 36c. each per m.....		370	74
Gaudet, Octave: coal, 19,655 t. at \$3; sundry, \$13.11.....		170	43
Giroux, J. E. C.: wood, 25½ c. at \$3, 10 c. at \$2.75.....		104	00
Tourigny, Paul & Co.: wood, 15 c. at \$3.50, 10 c. at \$2.50.....		77	50
Victoriaville Town: water rates, 1 y. to Mar. 31, 1913.....		50	00
Small payments: 4 chairs, \$12.20; g. o. desk, \$26.25; soap, \$26.35; wood, 25 c. at \$1.25; sundry, \$92.25.....		188	30
Westmount Public Building (\$1,141.05)—			
McCall, C. & M. T.: rent of building (including heating and lighting, &c.) Apr.–Dec., 1912.....		912	50
McDonald, Roy: rent of No. 220 Elm Ave., as temporary post office, Dec., 1912.....		100	00
Montreal Water & Power Co.: water rates, 18 m. to Nov. 1, 1912.....		21	59
Westmount Light and Power Dept.: lighting temporary P. O., Dec. 18–Jan. 2, 1913, 356 k. w. at 9c.; meter, 15c.....		32	19
Small payments: coal, 3,175 t., \$25.02; labour, 180 h. at 25c.; sundry, \$4.75.....		74	77
Quebec Province Generally (\$924.05)—			
Small payments: telephone tolls, \$11.10; sundry, \$14.60.....		25	70
Travel and outlay of officials:—			
C. S. Gingras, clerk of works.....		662	42
Jos. Lamarche, heating inspector.....		55	90
Jules Pothier, clerk of works.....		70	57
King's Printer, \$60.33; Stationery Office, \$49.13.....		109	46
Alexandria Public Building (\$1,487.75)—			
Caretaker, D. K. McDonald: 12 m. to Mar. 31, 1913, at \$41.66.....		499	92
Alexandria Town: electric light, 1 y. to Dec. 1, 1912, (flat rate), 3 lamps at 37½ c. per m., 53 lamps at 30c. per m.; water rates, 1 y. to Jan. 1, 1913, \$7.50.....		229	80
Chisholm, John R.: on account demolishing partition (voucher outstanding).....		300	00
Hastings, Thos. A.: travel and outlay.....		55	00
McDonald, Angus: coal, 31,75 t. at \$6.90, 1,6 t. at \$7.50.....		231	10
Schell, J. T. & Co.: door check and brackets, \$9; granite door step, \$13.50; labour, 55 h. at 50c.; sundry, \$2.90.....		52	90
Small payments: brooms, \$6; door lock, \$9; electrical supplies, \$13.15; glass, \$7; wood, 15 c. at \$3; sundry, \$38.88.....		119	03
Allandale Railway Station: G. T. R. Co.: painting letter box.....		1	05
Almonte Public Building (\$857.95)—			
Caretaker, P. Burns: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Almonte Elec. Light Commission: light, 9 m. to Dec. 31, 1912, \$50.19; supplies, \$7.21.....		57	40
Little, Jas.: excavating drain and putting in new galv. iron pipe, 78½ ft. at \$2.50; removing ashes, \$4.....		200	25
Mississippi Iron Works: repairing door sills, &c., \$8; water, 12 m. to Mar. 31, 1913, \$75, sundry, \$5c.....		83	85
Carried forward.....		410,514	64



## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 410,514 64

## Almonte Public Building—Concluded.

Small payments: cleaning and putting on storm windows, \$12; labour, 20 h. at 40c.; removing ashes, \$8.75; wood, 6 c., \$23; sundry, \$61.74..... 116 49

## Amherstburg Public Building (\$1,458.82)—

Caretaker, Mrs. R. E. Elliott: 12 m. to Mar. 31, 1913, at \$33.33..... 399 96

Amherstburg Elec. L. H. & P. Co.: electric lighting, (flat rate), Jan. 1, 1912–Feb. 28, 1913, 1 m. at \$13.75, 13 m. at \$14.75..... 205 50

Amherstburg Town: water rates, 1 y. to Mar. 31, 1913, \$35; street sprinkling, \$10..... 45 00

Brown, Fred: building cement steps at front entrance, \$45; erecting flag pole, \$25; sundry, \$12.60..... 82 60

Falls Bros.: coal, 26 t. at \$7.50..... 195 00

Ryan & Co.: cement, 5 cwt., \$7; cement floor, &c., as per agreement, \$73.75; 2 chains and hooks for gate valves on furnace, \$33.75; cutting and threading pipes, \$17.85; 14 gate valves, \$31.60; labour, 173½ h. at 70c., 29½ h. at 60c.; pipe, 455½ ft., \$63.09; rubber packing, 42½ lb at 50c.; sundry, \$80.08..... 467 40

Small payments: electrical supplies, \$12.70; wood, 10 c. at \$3; sundry, \$20.66..... 63 36

## Arnprior Public Building (\$1,373.28)—

Caretaker, R. Tait, 12 m. to Mar. 31, 1913, at \$33.33; care of clock, W. A. Whyte, 1 y. to Sept. 30, 1912, \$50; oil, &c., \$1.25..... 451 21

Arnprior Town: water rates, 1 y. to Apr. 1, 1913, \$32; sundry, 40c..... 32 40

Drysdale, R. S.: coal, 30-12 t. at \$7.75; wood, 5½ c. at \$6..... 264 99

Galetta Electric Power & Milling Co.: electric lighting, 9 m. to Dec. 31, 1912, 6,607 k. w. at 9c.; meter, \$2.25; supplies, \$11.40..... 608 28

Small payments: wood, 5 c. at \$2.50; sundry, \$3.90..... 16 40

## Barrie Public Building (\$1,145.96)—

Caretaker, E. Scivigny: 12 m. to Mar. 31, 1913, at \$33.33..... 399 96

Barrie Gas Co.: gas light, Apr. 1–Feb. 15, 1913, 202-55 M. cu. ft. at \$1.59½; supplies, \$16.39..... 321 06

Barrie Town: water rates, 1 y. to June 1, 1913, \$50; street sprinkling, 1912, \$17.50..... 67 50

Sarjeant Co.: coal, 35 t. at \$7.45..... 260 75

Small payments: labour, \$5.40; radiator, \$19.20; wood, 4 c. at \$3.25; sundry, \$59.09..... 96 69

## Belleville Public Building (\$9,962.33)—

Caretaker, S. Haight, 12 m. to Mar. 31, 1913, at \$54.16..... 649 92

Allen, N.: coal, 85 t. at \$6.93..... 589 05

Anderson, H. S.: coal, 7 t. at \$7.25; wood, 5 c. at \$8.25, 4 c. at \$6..... 116 00

Belleville City Gas Dept.: gas light, 12 m. to Mar. 31, 1913, 415-85 M. cu. ft. at \$1.25; supplies, \$31.77..... 551 59

Belleville City: water rates, 6 m. to June 1, 1913..... 60 00

McNinch, H.: painting and repairing iron fence, as per tender..... 56 00

McPherson, R.: labour, 172 h. at 40c.; making wardrobe table, &c., \$22.99; sundry, \$50.03..... 141 73

Office Specialty Mfg. Co.: post office boxes, style 'A', 72 at \$1.80, style 'B', 15 at \$2.25; freight, 91c..... 171 04

Ritchie Co.: making and laying two cork carpets, as per tender..... 89 25

Trenton Electric & Water Co.: electric lighting, 1 yr. to Mar. 31, 1913, 7,350 k.w..... 655 51

Walton, Geo. & Co.: laying hardwood floors, and making metal ceiling, as per contract, \$540; sundry, \$15..... 555 00

Small payments: electrical supplies, \$99.30; floor oil, \$49; plumbing, \$32; repairing desks, table, &c.; \$40; repairing windows, steps, &c. \$16.40; scrap baskets, \$8; sprinkling streets \$23.25; sundry, \$167.28..... 327 23

## Berlin Public Building (\$1,747.24)—

Caretaker, J. Clements, 12 m. to Mar. 31, 1913, at \$33.33; care of clock, A. Paquegnat, Dec. 12, 1911–Apr. 1, 1912, \$15.27, Alfred Heller, 1 yr. to Apr. 1, 1913, \$50..... 465 23

Berlin Town: electric light, 1 yr. to Mar. 31, 1913, 5,534 k.w., \$247.15, meter, \$3; gas, 1 yr. to Mar. 31, 1913, 82-7 M. cu. ft. at \$1, meter, \$1.20, supplies, \$3.10; water rates, 1 yr. to Apr. 1, 1913, \$20.71..... 357 86

Branim, Geo.: coal, 13-72 t. at \$7.25..... 99 52

Gross Garage & Electric Co.: installing 100 lamps and fixtures, as per contract, \$67.80; sundry, \$15.30..... 83 10

Kloepfer & Co.: coal, 47-15 t. at \$7.25..... 341 77

Mills, C. H. & Co.: bunting, 321½ yd. at 5 c.; labour, 68 h. at 33½c.; sundry, \$11.25..... 50 00

Office Specialty Mfg. Co.: truck, style XXX, \$60; express, \$2.80..... 62 80

Pipe, Alfred A.: coal, 13-03 t. at \$7.25..... 94 47

Small payments: labour, 25 h. at 40c.; painting, letter boxes, 25 at \$1.25, parcel receptacles, 7 at \$2.50; removing ashes, \$10.80; soap, \$3.90; s.l.c. sorting case (supplied from stores), \$20; toilet paper, \$9.75; 5 window screens, \$9.85; sundry, \$74.44..... 192 49

## Blenheim Post Office (\$150)—

Blenheim Town: rent of building, 9 m. to Dec. 1, 1912..... 150 00

## Bowmanville Public Building (\$953.77)—

Caretaker, W. W. Allen, 12 m. to Mar. 31, 1913, at \$37.50..... 450 00

Bowmanville Town: water rates, 1 yr. to Dec. 31, 1912..... 10 00

Jury & Lovell: 24 window boxes with plants..... 74 00

Liscombe, E. W.: coal, 4 t. at \$7.25, 24 t. at \$7..... 197 00

Carried forward..... 421,199 76

## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		421,199	76
Bowmanville Public Building—Concluded.			
Seymour Power & Electric Co. Ltd.: electric light, Mar. 22, 1912-Feb. 28, 1913, 3,625 k.w., \$146.22; supplies, 4 doz. lamps at \$9.25.....		183	22
Small payments: labour, \$8; oil, \$10; wood, \$7.50; sundry, \$14.05.....		39	55
Bracebridge Railway Station: Grand Trunk Ry. Co.: painting 2 letter boxes.....		2	10
Brampton Public Building (\$784.46)—			
Caretaker, Jos. Foster: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Brampton Town: electric lighting, Jan. 9, 1912 to Feb. 27, 1913, 3,187 k.w. at 4½ cts.; water, 6 m. to Dec. 31, 1912, \$25.....		178	00
McCulloch, W. B.: labour, 253 h. at 40c.; sundry lumber, &c., \$13.70.....		114	90
Small payments: hardwood, 2 c. at \$9; lamps, 3 doz., \$24.60; labour, \$7.50; varnishing and painting post office, \$37; sundry, \$4.50.....		91	60
Brantford Public Building (\$2,029.77)—			
Caretaker, John Squire: 12 m. to Mar. 31, 1913 at \$50.....		600	00
Brantford City: water rates, 1 yr. to Mar. 1, 1913, \$38; street sprinkling, 1912, \$18.79; caring for parade ground, &c., around armouries, as per agreement, 1912, \$250.....		306	79
Brantford Gas Co.: gas, Apr.-Feb., 1913, 16 M. cu. ft. at 40c.; meter, \$2.20.....		8	60
Goldie & McCulloch Co.: safe, as per order, \$150; freight, &c., \$3.17.....		153	17
Office Specialty Mfg. Co.: book case, \$15.25; d. f.t. desk, \$47; filing cabinet, \$36; freight, &c., \$7.13.....		105	38
Western County Electric Co.: electric light (flat rate), 12 m. to Mar. 31, 1913, \$327; supplies, \$2.....		329	00
Wilson Coal Co.: coal, 48-68 t. at \$6.40.....		311	60
Supplies from stores: i.e. sorting cases, 2 at \$28.60.....		57	20
Small payments: 4 chairs, \$12; 2 clocks, \$20, \$6.50; plumbing, \$34.81; removing ashes, \$6; repairing tables, &c., \$18.75; repairing vault and stamping machine, \$21.82; 3 waste paper baskets, \$15; sundry \$23.15.....		158	03
Bridgeburg Public Building (\$896.63)—			
Caretaker, Wm. Hanna: 12 m. to Mar. 31, 1913, at \$29.16.....		349	92
Atwood, J. H.: desk and chair.....		67	50
Bridgeburg Village: water rates, 1 yr. to Mar. 31, 1913.....		20	00
Canadian Niagara Power Co.: electric light, Nov. 1 to Feb. 28, 1913, 469 k.w.....		24	52
Kraft, W. R.: 2 'Brussels' rugs, \$40; soap, \$6.75; 10 window shades, \$15; sundry, \$31.54.....		93	29
Malone, C. O.: electric wiring, as per tender.....		53	00
Provincial Natural Gas Co.: gas, 12 m. to Mar. 31, 1913, 251-8 M. cu. ft. at 30c.....		75	57
White, Isaac: coal, 25 t. at \$6.50.....		162	50
Small payments: labour, 24 h. at 50c.; sundry, \$38.33.....		50	33
Brockville Public Building (\$3,468.16)—			
Caretaker, C. F. Gray, 12 m. to Mar. 31, 1913, at \$45.83; cleaner, E. MacLean, to Mar. 31, 1913, 4 m. at \$8, 8 m. at \$12.....		677	96
Clow, F. W.: contract for interior fittings and repairs in Brockville Post Office, on account 1,000 00			
Brockville Town: electric light, 1 yr. to Mar. 15, 1913, (flat rate), 1 arc lamp and 2 incandescent lamps, \$118; gas, 1 yr. to Mar. 15, 1913, 493-5 M. cu. ft. at \$1; water rates, 1 yr. to April 30, 1913, \$170.....		781	50
Office Specialty Mfg. Co.: post office drawers, style 'C', 30 at \$2.75, style 'D', 3 at \$5.50; truck, style XXX, \$60; freight, \$3.17.....		162	17
Parslow & Horton: repairing, gravelling and painting roofs, &c., as per tender, \$120; sundry, \$5.80.....		125	80
Reynolds, W. B. & Co.: coal, 56-25 t. at \$7.25; wood, 7 c. at \$3.50.....		432	30
Steady, B. D.: coal heater, \$10; gas mantles, \$26.65; glass, \$6; "Yale" lock, \$7.50; sundry supplies, \$92.15.....		142	30
Small payments: caretaker's supplies, \$32.55; coal, 2 t. at \$7; iron railing, \$8.50; painting letter boxes, 14 at \$1.25; removing ashes, 39 l. at 40c.; sundry, \$57.98.....		146	13
Cardinal Custom House (\$186.53)—			
Taylor, J. & J.: safe, as per order, \$180; freight, \$6.53.....		186	53
Carleton Place Public Building (\$769.75)—			
Caretaker, J. F. Halpeany: 12 m. to Mar. 31, at \$33.33.....		399	96
Brown, H. & Sons: electric light, Jan. 1-Dec. 26, 1912, 2,138-6 k.w. at 6c.; supplies, \$2.95.....		131	27
Taylor Bros.: coal, 24 t. at \$7.48; sundry, \$17.35.....		196	87
Small payments: wood, 5 c. at \$5.50; sundry, \$14.15.....		41	65
Cayuga Public Building (\$219.52)—			
Caretaker, G. A. Gibson, 12 m. to Mar. 31, 1913, at \$4.16.....		49	92
Dominion Natural Gas Co.: gas, Apr.-Feb., 1913, 383 M. cu. ft. at 25 c.; meter, \$1.35.....		97	10
Small payments: awning, \$19; hardware, \$10.45; sundry, \$13.05.....		72	50
Chatham Public Building (\$2,628.90)—			
Caretaker, W. W. Mitchell: 12 m. to Mar. 31, 1913, at \$50.....		600	00
Chatham City: water rates, 1 yr. to Jan. 5, 1913, 13,370 cu. ft.....		14	63
Chatham Gas Co.: Apr.-Mar. 1913, electric light, 1,362 k.w. at 8c., gas, 70 M. cu. ft. at 35 c., 34 M. cu. ft. at 25c.; supplies, \$8.10.....		150	06
Crow, A. R.: coal, 36-007 t. at \$6.75.....		243	05
Carried forward.....		430,787	19

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		430,787	19
Chatham Public Building—Concluded.			
Draper, John W.: asbestos, \$7.20; asbestos wrapping, \$9.30; enlarging furnace pit, &c., \$42.50, freight, \$33.65; labour, 24 d. at \$6, 15 d. at \$3; piping, &c., \$13.22; 2 'Safford' boilers, as per order, \$675.06; smoke pipe, \$32.75; sundry, \$37.97.....		1,040	65
Martin, J. N.: painting outside woodwork, flag-pole &c., as per tender.....		130	00
McKie, Thos.: constructing stamp vendor's counter, laying cork carpet, &c. as per tender, \$285; panelled door, \$21.....		306	00
Small payments: electrical supplies, \$11.27; 50 ft. hose, \$7.50; gas heater, \$12; painting letter boxes and posts, \$37.55; removing waste paper, &c., \$10.50; s. l. c. sorting case (supplied from stores), \$20; sundry, \$45.69.....		144	51
Clinton Public Building (\$756.28)—			
Caretaker, Jas. Scott: 12 m. to Mar. 31, 1913, at \$16.66.....		199	92
Clinton Electric Light Co.: electric light, Apr.-Mar., 1913 k.w. at 10c.; meter, \$3; supplies, \$3.80.....		198	10
Clinton Town: street sprinkling, 1912, \$3; water rates, 1 yr. to Jan. 1, 1913, \$14.02.....		17	02
Forbes, A.: coal, 3-29 t. at \$7.75, 25-36 t. at \$7.50, 9-94 t. at \$7.25.....		257	74
Small payments: door check, \$6; flower beds, \$10; toilet paper, \$8; wood, 6 c. at \$3.25; sundry, \$10.....		53	50
Cobourg Public Building (\$1,957.85)—			
Caretaker, M. Russell: 12 m. to Mar. 31, 1913, at \$37.50.....		450	00
Bentley, F.: building new platform, as per tender, \$59.50; labour, \$9.90; putting on and removing storm windows, \$12; sundry, \$4.25.....		85	65
Cobourg Utilities Corporation Ltd.: electric light, 9 m. to Dec. 26, 1912, 4,129 k.w. at 8c.; gas, 9 m. to Dec. 26, 1912, 40-3 M cu. ft. at \$1.25, meter \$2.25; water, 9 m. to Jan. 1, 1913, \$34.12; supplies, \$1.53.....		418	59
Fetherston, John: painting, kalsomining, varnishing, &c., as per contract, \$127.25; sundry, \$2.50.....		129	75
Henderson Bros.: 3 desks, \$35.50; labour, 201 h. at 35c.; varnishing, &c., \$15.75; wire guard, \$8.50; sundry, \$19.61.....		149	71
McArthur, Fred J.: desk with chair and revolving stool, \$45; linoleum, 38 yd. at \$1.10; sundry, \$13.80.....		100	60
Plunkett, Geo.: coal, 40-08 t. at \$7.25.....		290	56
Rubenstein Bros.: 8 drawer fronts, \$19.20; p.o. box fronts, style 'M', 16, \$29, style 'S' 84, \$120.12; sundry, \$7.99.....		176	31
Small payments: coal, \$14.75; electrical supplies, \$8.65; floor oil, \$16.25; varnishing steps, &c., \$21; wood, \$7.50; sundry, \$88.53.....		156	68
Collingwood (\$1.05)—			
Grand Trunk Ry. Co.: painting letter box.....		1	05
Cornwall Public Building (\$2,630.21)—			
Caretakers, to Mar. 31, 1913, at \$37.50: R. Conroy, 1 m. 7 d.; C. Rivers, 10 m. 24 d....		450	00
Care of clock, L. E. Bailey: 12 m. to Sept., 1912.....		75	00
Broderick, Jas.: coal, 25 t. at \$7.45.....		186	25
Cornwall Town: water, 12 m. to July 1, 1913.....		75	00
Hermiston & Conrie: chandelier, \$5; numbering letter boxes, \$8.50; sundry, \$47.07.....		60	57
Mulhern, A. T.: coal, 44-33 t. at \$6.93.....		307	27
Pitts, H.: glass, \$14.95; wheelbarrow, \$4.50; sundry, \$41.75.....		61	20
Roberts, R. W.: painting, papering, &c., as per tender, \$246.20; sundry, \$14.36.....		260	56
Ross, S. A.: cupboard, \$20; laying hardwood floor, 1,400 ft. at 14c.; sundry, \$39.05.....		255	05
Stormont Electric L. & P. Co.: electric light, 15 m. to Jan. 1, 1913, \$22.50; gas, 15 m. to Jan. 1, 1913, 352-1 M cu. ft., \$751.11; meter, \$2.80; supplies, \$16.63.....		793	04
Small payments: labour, \$6; 'Quebec' heater, with pipes, \$15; wood, 8 c. at \$3; sundry \$61.27.....		106	27
Deseronto Public Building (\$1,692.64)—			
Caretaker, M. Hart, 12 m. to Mar. 31, 1913, at \$41.66; care of clock, M. Hart, 1 yr. to Mar. 31, 1913, \$50.....		549	92
Deseronto Town: gas, 9 m. to Dec. 31, 1913, 155-1 M cu. ft. at \$1.75; meter, \$3.15; water rates, 1 yr. to Apr. 1, 1913, \$39.....		313	54
McVicker, D.: labour, 62-5 h. at 40c., 20 h. at 30c.; wire cable, 250 ft., \$17; sundry, \$13.88		61	88
Rathbun Co.: coal, 40 t. at \$7.35, 5 t. at \$7.....		329	00
Taylor, N. P.: painting and renovating, as per contract, \$385; sundry, \$6.25.....		391	25
Small payments: dustbane, \$10.50; soap, \$4.70; sundry, \$31.85.....		47	05
Dresden Public Building (\$291)—			
Wells, Garnet: coal, 4 t. at \$9, 30 at \$8.50.....		291	00
Dundas Public Building (\$778.33)—			
Caretaker, Wm. Graham: 12 m. to Mar. 31, at \$4.16.....		49	92
Dominion Natural Gas Co.: gas, 1 yr. to Dec. 31, 1912.....		1	80
Dundas Electric Co.: electric lighting (flat rate), Apr.-Feb.....		55	00
Dundas Town: water rates, 1 yr. to Mar. 31, 1913.....		6	00
Pennington, J. D.: rent of offices, 1 yr. to June 30, 1913.....		600	00
Woodhouse & Co.: coal, 7-115 t. at \$7.20.....		51	23
Small payments: painting letter boxes, 10 at \$1.25; sundry, \$1.88.....		14	38
Carried forward.....		440,515	71



## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 440,515 71

Elora Public Building (\$458.01)—	
Caretaker, Thos. Godfrey: Apr. 6, 1912, to Mar. 31, 1913, at \$8.33 per m.....	98 57
Fergus Electric Light Plant: electric light, 11 m. to Jan. 1, 1913, 1,590 k.w. at 10c.; meter, \$2.75.....	161 75
Fischer, C.: coal, 21-61 t. at \$7.10.....	153 49
Small payments: oil, \$10.50; sundry, \$33.70.....	44 20
Essex Public Building (\$78.88)—	
Caretaker, Thos. Trewin: 1 m. 18 d. to Mar. 31, 1913, at \$33.33.....	54 75
Small payments: sundry supplies.....	24 13
Fergus Public Building (\$837.91)—	
Caretaker, T. M. Broadfoot: 12 m. to Mar. 31, 1913, at \$33.33.....	399 96
Fergus Electric Light Plant: electric light, 9 m. to Jan. 1, 1913, 1,832 k.w. at 10c.; meter \$2.25; power, 9 m. to Apr. 1, 1913, 155 k.w. at 10c.; meter, \$2.25.....	203 20
Pritchard, W. H.: coal, 27 t. at \$7.45.....	201 15
Small payments: wood, 1 c.; \$3; sundry, \$25.60.....	33 60
Fort Frances Public Building (\$60)—	
Blackmore & Reeves: rent of building, Feb., Apr-June, 1912.....	60 00
Fort William Engineer's Office (\$600)—	
Murray, Vickers & Moffatt: Apr.-Feb., 1913, 9 m. at \$50, 2 m. at \$75.....	600 00
Fort William Public Building (\$2,629.06)—	
Caretakers, to Mar. 31, 1913, at \$45.83: D. J. McCallum, 5 m.; John Skea, 7 m.....	549 96
Evans, J. Hales: altering and repairing building, as per tender, \$120; labour, 30 h. at 50c.; sundry, \$5.55.....	140 55
Fort William City: electric light, Mar. 15, 1912-Mar. 8, 1913, 11,338 k.w. at 6-3c.; water, Apr. 1, 1912-Mar. 20, 1913, \$90.....	804 30
Murphy, Jas.: coal, 70 t. at \$7.50.....	525 00
Office Specialty Mfg. Co.: locks, 1 doz., \$15; sorting cases, 1 newspaper, \$25, 1 "standard" \$16.50; truck, style 'B,' \$45; sundry, \$3.82.....	105 32
Piper, W. S.: ¾-in. hose, 50 ft., \$10; floor polish, \$6; 16-c.p. lamps, 3 doz., \$7.50; sundry, \$23.85.....	52 35
Whalen, W. H. Co., r. t. desk and tilter chair.....	50 00
Supplies from stores: sorting cases, No. 1258, 1, \$29.50, No. 1264, 2 at \$54; l. c. stools, 18 at \$3.50.....	200 50
Small payments: cleaning carpets, \$10; labour, \$9; 25-w lamps, 36 at 50c.; repairing doors, windows, &c., \$22.75; 4 waste paper baskets, \$20; wood, 7 c. at \$6; sundry, \$79.33..	201 08
Galt Public Building (\$2,859.54)—	
Caretaker, T. Barrett: 12 m. to Mar. 31, 1913, at \$41.66.....	499 92
Burns, J. D.: coal, 46-22 t. at \$6.89.....	318 46
Dominion Natural Gas Co.: gas, Apr-Mar, 36 M cu. ft. at 45c.; meter, \$1.20.....	17 40
Galt City: water rates, Apr-Mar., 22 M cu. ft. at \$1.26; street sprinkling \$11.60.....	39 38
Galt Hydro-Electric Com.: electric light, Apr-Mar., 2,806 k.w., \$181.80; supplies, \$11.90.....	193 70
Goldie & McCulloch Co.: safe as per order, \$135; freight, &c., \$53.19.....	188 19
Thomas & Hancock: rebuilding river wall in concrete, as per contract.....	1,025 00
Supplies from stores: sorting cases, 6d. l.c. at \$32.80, 1 at \$29.50, 1 final, \$54, prel., 2 at \$30; newspaper case and bin, \$62.....	402 30
Small payments: altering pigeon holes, \$9.70; glass, &c., \$9.01; labour, 24 h. at 40c.; moving partition, \$10; painting walls and ceiling, \$31.50; stools, 8 at 90c; sundry, \$98.18.....	175 19
Gananoque Public Building (\$947.06)—	
Crouter, W. R.: linoleum, 45 yd., \$30; painting, paper and kalsomining C. H., as per contract, \$90; painting 8 letter boxes, \$10; repairs, \$30; sundry, \$3.....	163 00
Gananoque Electric L. & W. Supply Co.: electric light, Apr.-Feb., 1913, C. H., 814.4 k.w. at 8c., P. O., 2,749.6 k.w. at 8c.; meter, \$3.30; supplies, \$25.34.....	313 77
Gananoque Town: street sprinkling, 1912, \$4.80; taxes, 1912, \$4.12; water rates, 1 yr. to Apr. 1, 1913, 13-86 M cu. ft., \$36.32.....	45 24
Mitchell & Wilson: 'Blount' doorcheck, \$9.50; making pigeon hole case, \$11.25; sundry, \$32.39.....	53 14
Taylor, Jas. & Son: coal, 41 t. at \$6.95, 2 t. at \$4.85.....	294 65
Small payments: ¾-in. hose, 100 ft., \$17; painting and papering, \$15; sundry, \$45.26....	77 26
Glencoe Public Building (\$951)—	
Caretaker, E. Waterworth: 12 m. to Mar. 31, 1913, at \$33.33.....	399 96
Glencoe Town: electric light, Apr.-Feb., 1913, 2,051 k.w. at 10c.; meter, \$4.41.....	209 51
Huston & Co.: coal, 4-96 t. at \$6.99, 2-5 t. at \$6.75, 20-01 t. at \$6.74; wood, 20½ c. at \$3; sundry, \$11.85.....	259 90
Small payments: labour, 15 h. at 45c.; wood, 10 c. at \$3; sundry, \$44.88.....	81 63
Goderich Public Building (\$1,130.55)—	
Caretaker, A. Christal: 12 m. to Mar. 31, 1913, at \$37.50.....	450 00
Goderich Town: electric light, 9 m. to Dec. 31, 1913, 3,568 k.w., \$192.60; meter, \$1.80; water, 1 yr. to Jan. 1, 1913, \$60.....	254 40
Harper, Chas. J.: labour, 18 h. at 50c.; h. w. thermometer, \$7.50; wooden tank, copper lined, \$14; sundry, \$30.64.....	61 14
Carried forward.....	450,702 71

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 450,702 71

## Goderich Public Building—Concluded.

MaeEwan, H. J. A.: coal, 1-58 t. at \$8.25, 32-97 t. at \$8; sundry, \$3.25.....	280 08
Small payments: electrical fixtures, \$7.60; linoleum, \$15; repairs, \$32.65; sundry, \$29.68.....	84 93
Grafton Post Office: T. A. Hastings.....	0 93
Gravenhurst Ry. Sta.: Grand Trunk Ry. Co.: painting letter box.....	1 05
Guelph Public Building (\$4,670.60)—	
Caretakers, to Mar. 31, 1913, at \$41.66: R. McLeod, 5 m.; G. N. McLean, 7 m.....	499 92
Care of clock, Savage & Co.: 1 y. to Dec. 31, 1913.....	50 00
Schell, J. T. Co.: contract complete for interior fittings for post office.....	1,109 00
Allan, E.: door spring, \$9; labour, 60½ h. at 45c.; sundry, \$22.17.....	58 29
Barber, R. H.: painting, letter boxes, 43 at \$1.25, parcel receptacles, 9 at \$2.....	71 75
Canadian Revolving Door Co.: on account revolving door (voucher outstanding).....	235 00
Citizens' Gas Control Co.: rent of gas governor, 10 m. to Jan. 31, 1913.....	9 63
Cray, M. T., coal, 8-09 tons at \$6.49.....	52 49
Guelph City: electric light, Apr.-Mar., 9,292 k. w., \$584.57; gas, Apr.-Mar., 128-7 M. cu. ft. at 90c.; taxes, 1912, \$32.93; water rates, 12 m. to July 15, 1913, \$29.71.....	763 04
Kloepfer Coal Co.: coal, 67-26 tons at \$6.88.....	462 78
Metcalf, Chas.: bronzing radiators, &c., \$48; graining woodwork, \$47; kalsomining and tinting, \$240; painting halls, \$55; painting Mr. Powell's flat, \$124; sandpapering and varnishing doors, &c., \$9.90; washing walls, repairing, tinting, &c., \$34.50.....	603 40
Office Specialty Mfg. Co.: drawers, style 'C,' 21 at \$2.75; post office boxes, style 'A,' 39 at \$1.80, style 'B,' 16 at \$2.25, style 'C,' 22 at \$2.75, style 'D,' 4 at \$8; freight, \$2.23; wicket, \$8.....	266 68
Rubenstein Bros.: brass grill, \$14; receivers, 3 indoor, \$24.50, 1 outdoor, \$22; sundry, \$1.60.....	62 10
Smith, Frederick: gas heater, \$20; sundry plumbing, \$41.19.....	61 19
Stevenson & Malcolm Co.: labour, 113 h. at 45c.; sundry, \$48.62.....	99 47
Advertising.....	9 66
Small payments: cartage, \$11.15; hardware, \$15.70; floor oil, \$8.50; labour, 21 h. at 70c.; matting, 17 yd. at \$1; removing ashes, \$21.30; screen, \$49; sorting case (supplied from stores), \$20; 20 window shades, \$13; sundry, \$30.35.....	251 20
Hamilton Custom House (\$1,195.38)—	
Engineer, T. Nicholson: to Mar. 31, 1913, 8 m. at \$55, 4 m. at \$58.33.....	673 31
Hamilton Elec. L. & P. Co.: electric light, Mar. 28-June 7, 1912, fixed charge, \$18.72; 422 k. w. at 4c.; meter, 80c.....	36 40
Hamilton Gas Light Co.: gas, 1 y. to Mar. 31, 1913, 92-2 M. cu. ft. at \$1; meter, \$3.20....	95 40
Hamilton Hydro-Electric Co.: electric light, 7 m. to Jan. 6, 1913, 1,542 k. w.....	83 07
Myles, Thos. & Son: coal, 35 tons at \$6.23.....	218 05
Small payments: labour, 19 hr. at 75c., 44 h. at 60c.; rent of gas governor, \$2.43; repairing desk, shelves, &c., \$10.50; revolving stools, 2 at \$6; sundry, \$23.57.....	89 15
Hamilton Gas Inspectors & Weights and Measures Office (\$183.97)—	
Hamilton City: water rates, 1 y. to Apr. 1, 1913.....	27 75
Hamilton Electric Light Co.: electric lighting, Mar. 28-June 7, 1912, fixed rate, \$8.24, 31 k. w. at 4c.; meter, 68c.....	10 08
Hamilton Gas Light Co.: gas, 12 m. to Mar. 31, 1913, 4-7 M. cu. ft. at \$1; meter, \$1.50....	6 20
Hamilton Hydro-Electric Co.: electric light, 7 m. to Jan. 6, 1913, 110 k. w.....	15 34
Myles, Thos. & Son: coal, 20 tons at \$6.23.....	124 60
Hamilton Grand Trunk Railway Station (\$110)—	
Patterson, J. D. & Co.: 2 new trunks, as per tender.....	110 00
Hamilton Immigration Building (\$240)—	
Munro & Mead: rent of offices, 12 m. to Apr. 15, 1913, at \$20.....	240 00
Hamilton Inland Revenue Office (\$492.37)—	
Johnston, Benson Co.: r. t. desk and chair.....	57 08
Office Specialty Mfg. Co.: 2 sections with base and top.....	40 29
Thomson, P.: cleaning, tinting and varnishing as per tender.....	395 00
Hamilton Post Office, (\$9,340.08)—	
Caretaker, A. Barnard, to Mar. 31, 1913: 1 m. at \$52.16, 7 m. at \$54.16, 4 m. at \$58.33....	664 59
Care of clock, Thos. Lees, 1 y. to June 2, 1912, \$65; cleaners, 12 m. to Mar. 31, 1913, T. C. Butler, \$616.64, B. Moriarity, \$682, C. Partridge, \$616.64, C. White, \$338.75.....	2,319 03
Fireman, J. Wigglesworth: 12 m. to Mar. 31, 1913.....	663 80
Burton & Baldwin Mfg. Co.: labour, 13 h. at 60c., 51 h. at 50c., 23 h. at 45c., 4 h. at 40c.; toilet paper, \$12; sundry, \$4.46.....	61 71
Citizens' Gas Control Co.: rent of gas governor, 9 m. to Dec. 31, 1912.....	42 32
Connell Anthracite Mining Co.: coal, 15-6 tons at \$5.25.....	81 92
Culley & Breay: cycle C. & W. fans, 14-in., 3 at \$14, 10-in., 1 at \$10.50; oscillating fans, 12-in., 6 at \$24; sundry, \$1.20.....	197 70
Electrical Supply Co.: labour, 103 h. at 45c.; shades, 12 at 50c.; sockets, \$5.20; sundry supplies, \$55.69.....	113 24
Fairbanks & Guest: painting, letter boxes, 161 at \$1.25, parcel receptacles, 50 at \$1.66....	284 25
Freeth, John: removing ashes, 56 loads at \$2.50.....	140 00
Hamilton Cataract P., L. & Traction Co.: power, Apr. 1-June 24.....	8 36
Hamilton City: water rates, 1912, \$1,000; fountain, \$14.15.....	1,014 15

Carried forward..... 463,553 09

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

	\$	cts.
Brought forward.....	463,553	09
<b>Hamilton Post Office—Concluded.</b>		
Hamilton Electric L. & P. Co.: electric light, Dec. 6-Jan. 10, 1913, 121 k. w., \$12.56, Mar. 28-June 7, 1912, 6,957 k. w., \$140.88; meter, 58c.; power, Oct. 1-28, 1911, \$2.46..	156	48
Hamilton Gas Light Co.: gas, Apr.-Mar., 424 M cu. ft., \$584; meter, \$12; lighting clock, 241-3 M. cu. ft., \$124.98.....	720	98
Hamilton Hydro-Electric Co.: electric light, 7 m. to Jan. 6, 1913 (flat rate), \$393.49; power, elevator, June 2-Mar. 3, 1913, \$15.73, cancelling machine, July 6-Mar. 31, 1913, \$12.69; supplies, 16 c. p. lamps, 325 at 18c., 500 at 16c., sundry, \$7.50.....	567	91
Meade, Thos.: contract for making 8 table tops and 24 trestles, \$55; sundry, \$19.15.....	74	15
Myles, Thos. & Sons: coal, 150 tons at \$6.23, 1 ton at \$7.....	941	50
Nova Scotia Bank: rent of building, Dec. 7-Jan. 6, 1913.....	100	00
Press, Richard & Son: making 50 tables, 100 shelves and 150 trestles, as per contract....	270	00
Toronto & Hamilton Electric Co.: $\frac{1}{4}$ h. p., 25 cycle, motor, \$40; installing motor, \$20; rewinding motor, \$20; sundry, \$4.50.....	84	50
Supplies from stores: sorting cases, 5 d. l. c. at \$29.50, 2 f. l. c. at \$50, 1 at \$54, 1 prel. l. c., \$60, 1 s. l. c., \$20, 2 l. c., at \$28.60; newspaper bins, 2 at \$20.....	478	70
Small payments: floor oil, \$20.50; hardware, \$12.65; insecticide, 5 gal. at \$2.10; labour, 47 h. at 60c., 40 h. at 50c., 17 h. at 35c.; 'Old Dutch' cleanser, 300 lb., \$14.70; pipe, \$9; plumbing, \$23.08; repairing awnings, \$20, gutter, \$14, halyard, \$10, truck, \$19; waste paper baskets, 4 at \$5; uniform for elevator attendant, \$24; sundry, \$103.21....	354	79
<b>Hamilton Postal Station B (\$786.32)—</b>		
Hamilton E. L. & P. Co.: light, Mar. 27-Sept. 30, Nov. 28-Dec. 28, 696 k. w., \$40.50; meter, \$2.25.....	42	75
Office Specialty Mfg. Co.: special bag rack, \$65; freight, 77c.....	65	77
Swales, C. J.: rent of office, 9 m. to Dec. 31, 1912, at \$70; water rates, \$13.10.....	643	10
Small payments: labour, 40 h. at 50c.; sundry, \$14.70.....	34	70
<b>Harriston Post Office (\$754.42)—</b>		
Caretaker, Jos. Grisch: Nov. 8-Mar. 31.....	166	83
Acetylene Construction Co.: gas, Nov.-Mar., 1913, 20-1 M. cu. ft. at \$1.25.....	25	13
Howes, John.: coal, 44-08 tons at \$9; electric light, Nov. 1-Feb. 11, 1913, 50 lamps at 2c. per n. per l.; lamps, 60-w., 17 at \$1.10, 40-w., 34 at 90c.....	549	06
Small payments: sundry.....	13	40
<b>Hawkesbury Public Building (\$894.73)—</b>		
Caretaker, A. Marleau: 12 m. to Mar. 31, 1913, at \$33.33.....	399	96
Beaulne, L. P.: brooms, \$16.20; floor oil, \$6; paint, \$12.60; soap, \$10.60; sundry, \$51.70..	97	10
Berthiaume, F. X.: coal, 25-18 tons at \$8.....	201	47
Hawkesbury Electric L. & P. Co.: electric light, 1,389-4 k. w. at 8c.; meter, \$1.80; supplies, \$2.45.....	115	40
Hawkesbury Town: water rates, 1912.....	18	00
Small payments: wood, 10 cords at \$3; sundry, \$32.80.....	62	80
Huntsville Railway Station: Grand Trunk Ry. Co.: painting letter box.....	1	05
<b>Ingersoll Public Building (\$1,317.12)—</b>		
Caretaker, J. McDonald: 12 m. to Mar. 31, 1913, at \$37.50.....	450	00
Ingersoll Gas Light Co.: gas, Apr.-Mar., 59-3 M. cu. ft. at \$1.20; meter, \$3.....	74	15
Ingersoll Town: electric light, Apr.-Feb., 3,516 k. w. at 9c.; supplies, \$16.80; water, 9 m. to Jan. 1913, 6-1 M cu. ft., \$9.54, meter, \$2.50.....	345	28
Nagle & Mills: cement, \$9; enlarging platform, \$11; labour, 80 h. at 60c., 60 h. at 35c.; sundry, \$2.39.....	91	39
Scott & Daniels: coal, 35 t. at \$7.75, 1 t. at \$7.50.....	278	75
Small payments: labour, 10.35; painting letter boxes, \$8.75; papering two rooms, \$12; wood, 2 cords at \$3.50; sundry \$39.45.....	77	55
<b>Kenora Public Building (\$1,389.16)—</b>		
Caretaker, Mrs. J. Link: 12 m. to Mar. 31, 1913, at \$33.33.....	399	96
Henderson, W. A.: cartage, \$5; wood, 10 cords at \$6.....	65	00
Horn & Taylor: t. w. desk and 2 chairs, \$50; sundry, \$8.10.....	58	10
Kenora Town: electric light, 9 m. to Jan. 3, 1913, 4,688-5 k. w., \$284.06, meter, \$2.70; water rates, 1 y. to Mar. 31, 1913, \$70.76.....	357	52
Windatt & Co.: coal, 36-5 t. at \$9.95.....	363	18
Small payments: coal oil, \$5.25; electrical supplies, \$15.60; labour, 48 h. at 45c.; making cupboard, \$20; plumbing, \$16.40; soap, \$7.25; sundry, \$59.30.....	145	40
<b>Kincardine Public Building (\$934.96)—</b>		
Caretaker, G. D. Morrison: 12 m. to Mar. 31, 1913 at \$20.83.....	249	96
Harvie, W.: decorating post office, as per tender.....	50	00
Kincardine Town: electric light, Apr.-Sept., 1912, 1,895 k. w. at 10c., meter, \$1.50; water rates, 6 m. to Jan. 1, 1913, \$10; decorating post office for 'Old Boys Reunion,' \$49.08.	250	08
Wilson, J. W.: coal, 5-17 t. at \$7.40, 32-31 t. at \$7.20.....	270	85
Small payments: coal, 3-48 t. at \$7.25, 4-4 t. at \$7; dustbane, \$8.50; removing ashes, \$7; tungsten lamps, &c., \$9; sundry, \$33.50.....	114	07
<b>Kingston Custom House (\$960.86)—</b>		
Caretaker, Mrs. J. Stanburg, 12 m. to Mar. 31, 1913, at \$16.66; labourer, S. L. Spencer, 9 m. to Mar. 31, 1913, at \$18.....	361	92
Carried forward.....	473,741	78



## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 473,741 78

Kingston Custom House—*Concluded.*

Kingston City: electric light, 9 m. to Jan. 1, 1913, 409 k. w. at 10c., meter, \$1.50; gas, 9 m. to Jan. 1, 1913, 34.1 M. cu. ft. at \$1, meter, \$1.50; street sprinkling, 1912, \$4.85; water rates, 1912, \$54.40..... 137 25

Payne, Geo. A.: repairing windows, doors, locks, &c., labour, 162 h. at 45c., materials, \$27.15..... 100 05

Taylor & Hamilton: repairs to plumbing, &c., labour, 58 h. at 50c., pipe, \$9.12, sundry material, \$16.47..... 54 59

Walsh, P.: coal, 24 t. at \$6.90..... 165 60

Small payments: chair, \$10; electrical supplies, \$10.30; hose, 100 ft., \$15; supplying plants and caring for grounds, \$40; 'Wilton' rug, \$20; sundry, \$46.15..... 141 45

## Kingston Inland Revenue (\$2,761.75)—

Caretaker, J. Lawless, 12 m. to Mar. 31, at \$41.66; stokers, P. Clark, \$75, Jas. Loughern, \$60..... 634 92

Committee, Miss Helen Herchmer: rent of building, 9 m. to Dec. 31, 1912..... 1,321 50

Kingston City: electric light, 9 m. to Jan. 1, 1913, 395 k. w. at 10c., meter, \$1.50; gas, 9 m. to Jan. 1, 1913, 17 M. cu. ft. at \$1, meter, \$1.50; taxes, 1912, \$437.93; water rates, 1 y. to Apr. 1, 1913, 57.3 M. cu. ft., \$109.03..... 606 51

Lemmon & Sons: plumbing, labour, 55 h. at 60c., materials, \$28.35..... 61 35

Peters, John: repairs, labour, 156 h. at 45c., materials, \$9.54..... 79 74

Small payments: removing ashes, \$21; repairing doors, &c., \$10.48; sundry, \$26.25..... 57 73

## Kingston Military Stores (\$1,000)—

Polley, T. J.: rent of building, 1 y. to Feb. 1, 1913..... 1,000 00

## Kingston Post Office (\$3,187)—

Caretaker, Jos. Kehoe: 12 m. to Mar. 31, 1913, at \$52.50..... 630 00

Kingston City: electric light, 9 m. to Jan. 1, 1913, 6,490 k. w. at 10c., meter, \$1.50; gas, 9 m. to Jan. 1, 1913, 302.8 M. cu. ft. at \$1, meter, \$2.25; street sprinkling, 1912, \$4.40; water rates, 1912, \$55.10..... 1,015 05

Lemmon & Sons: plumbing repairs..... 65 41

McMahon, T. & Co.: painting, letter boxes 59 at \$1.25, parcel receptacles, 20 at \$2.25; sundry, \$42.31..... 161 06

Office Specialty Mfg. Co.: truck, style XXX, \$60; freight, \$1.75..... 61 75

Oldfin, John W. & Co.: gas mantles, 128 at 15c.; globes, 50 at 20c.; electric lamps, 4 doz., \$13.20; 'Mazda' lamps, 60-w., 13 at \$1.25; labour, 60 h. at 40c.; sundry, \$53.14..... 135 79

Payne, Geo. A.: repairing doors, locks, windows, &c., labour, 637 h. at 45c., lumber, &c., \$59.29..... 345 94

Smith & Ryan: 'Mazda' lamps, 150-w., 1 at \$1.50, 100-w., 3 at \$1.25, 40-w., 79 at 75c.; 3 portable desk lamps, \$9.75; 'Sunbeam' lamps, 32 c. p., 12 at 25c., 16 c. p., 13 at 20c.; 'Tungsten' lamps, 250 w., 6 at \$4, 150-w., 1 at \$2, 40-w., 12 at 75c.; sundry, \$20.... 134 85

Taylor & Hamilton: plumbing repairs, grate bars for furnace, \$19.34, labour, 86 h. at 50c., pipe, &c., \$45; sundry, \$78.40..... 185 74

Supplies from stores: 2 bins at \$20; 3 f. l. sorting cases at \$54..... 202 00

Small payments: awnings, 3 at \$5.50; coal, 4 t. at \$6.90; hose, 100 ft., \$15; removing ashes, &c., 93 l. at 50c.; repairing truck, \$16; caretaker's supplies, \$22.30; sundry, \$105.51..... 249 41

## Leamington Public Building (\$970)—

Caretaker, J. W. Ross: 12 m. to Mar. 31, 1913, at \$37.50..... 450 00

Foster, Henry: building storm porch, \$80; door check and spring, \$10.50; sundry, \$3.35..... 93 85

Leamington L. & H. Co.: electric light, 1 y. to Apr. 1, 1913, \$237.30; meter, \$3..... 240 30

Leamington Town: water rates, 1 y. to Apr. 1, 1913..... 21 00

Smith, Ed.: coal, 15 t. at \$7.50..... 112 50

Small payments: brooms, \$5.50; electric lamps, 24 at 25c.; wood, 5 cords at \$3; sundry, \$25.85..... 52 35

## Lindsay Public Building (\$1,046.13)—

Caretaker, W. Healey: 12 m. to Mar. 31, 1913, at \$37.50..... 450 00

Anderson, Nugent & Co.: desk set of pigeon holes, and revolving stool, \$60.50; sundry, 70c..... 61 20

Baker Lumber Co.: coal, 1½ t. at \$8.25, 16 t. at \$8..... 140 38

Flavelles, Ltd.: coal, 1½ t. at \$8.25; 16 t. at \$8; wood, \$11.90..... 152 28

Lindsay L. H. & P. Co.: electric light (flat rate), 1 y. to Apr. 1, 1913, 53 lights, \$107.04; supplies, \$9.77..... 116 81

Lindsay Town: water rates, 1 y. to Apr. 1, 1913..... 30 00

Small payments: covering steps with wood, \$13; labour, 12 h. at 65c., 20 h. at 30c.; sundry, \$68.66..... 95 46

## Listowel Public Building (\$718.23)—

Caretaker, A. Bailey: Nov. 28-Mar. 31 at \$33.33..... 136 65

Hay, John C. & Son: coal, 4.15 t. at \$8.25, 55 t. at \$8..... 474 23

Listowel Town: electric light, Oct. 22-Mar. 1, 1913, 770 k. w. at 10c.; water rates, 3 m. to Apr. 1, 1913, \$2.50..... 79 50

Small payments: sundry..... 27 85

Carried forward..... 484,023 83

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

	\$	cts.
Brought forward.....	484,023	83
London Custom House (\$2,854.15)—		
Caretaker, W. Greer: 12 m. to Mar. 31, 1913 at \$33.33.....	399	96
Engineer, M. Malkern: 12 m. to Mar. 31, 1913, at \$50.....	600	00
Colerick, Henry: decorating building, as per tender.....	175	00
Colerick Bros.: labour, 111 h. at 45c.; re-glazing lights, &c., \$35.60.....	85	55
Connell Anthracite Mining Co.: coal, 10-98 t. at \$5.60.....	61	50
Everett, Geo.: fire-bricks, 450, \$15.30; fire clay, 7 cwt., \$3.50; labour, 64 h. at 60c., 32 h. at 35c.; sundry, \$7.80.....	76	20
Goldie & McCulloch Co.: safe, as per order, \$210; freight, &c., \$5.85.....	215	85
Gray, Patrick: removing ashes, &c., 11 m. to Feb. 28, 1913, at \$6.....	66	00
London City: water rates, 9 m. to Jan. 15, 1913.....	91	89
London City Gas Co.: gas, Apr.-Mar., 553.1 M cu. ft. at 90c.; meter, \$2.40.....	500	19
London Electric Co.: electric light, 9 m. to Jan. 1, 1913, 3,921 k. w. at 4½c.; supplies, 40c.....	176	86
Office Specialty Mfg. Co.: d. f. t. desks, 2 at \$47; freight, \$1.71.....	95	71
Young, Geo. C.: covering stone steps, repairing windows, doors, shelves, &c., hinges, 2 sets, \$9, labour, 110 h. at 45c., lumber \$17.48, sundry, \$34.70.....	110	68
Small payments: awning, \$11; hardware, \$14.36; labour, 60½ h. at 50c.; moving safe \$8; plumbing, \$23.90; toilet paper, \$16; wood, 6½ cord at \$6; sundry, \$58.25.....	198	76
London Engineer's Office (\$375)—		
Merchants' Bank of Canada: rent of office, 9 m. to Sept. 30, 1912.....	375	00
London Post Office (\$4,903.97)—		
Caretaker, J. Gilbank, to Mar. 31, 1913, 12 m. at \$41.66; cleaner, Mrs. B. Gilbank, Apr.-Mar., \$313.....	812	92
Engineers, to Mar. 31, 1913, at \$50: Wm. Service, 2 m.; D. Regan, 10 m.....	600	00
Bartlett, W. H. F.: cleaning ashes, &c., 12 m. to Mar. 31, 1913, at \$6; sundry, \$1.....	73	00
Gas Appliance Co.: 'Wels, Loop' mantles, 275 at 25c.; sundry fixtures, \$40.63.....	109	38
Langford, A. A. Co.: chairs, 2 at \$10, 1 at \$7; 4 desks, \$70, \$55, 2 at \$35; stools, \$37; toilet paper, \$24; wardrobe \$25.....	308	00
London City: water rates, 9 m. to Jan. 15, 1913.....	52	50
London City Gas Co.: gas, Mar. 28, 1912-Mar. 31, 1913, 2,274.2 M cu. ft. at 90c.; meter, \$8.52.....	2,055	30
London Electric Co.: electric light, 9 m. to Dec. 31, 1912, 1,316 k. w. at 4½c.; supplies, \$4.15.....	63	37
Noble & Rich: repairs to plumbing, labour, \$31.40, pipe, \$6, radiator, \$20, safety-valve, \$9.60, sundry, \$25.20.....	92	20
Sanders & Robson: building, partition, \$36; decorating building as per tender, \$200; labour, \$12.51; sundry, \$43.88.....	292	39
Supplies from stores: l. c. sorting cases, 2 at \$28.60.....	57	20
Small payments: brick, \$6.80; brooms, \$10.50; chairs, \$12; coal, 7.26 t. at \$5.60; desk, \$8.50; hardware, \$18.85; insecticide, 5 gal., \$10.50; labour, 26 h. at 60c., 26 h. at 35c.; linoleum, 27 yd. at 55c.; plastering, \$20.40; repairing locks, furniture, &c., \$89.30; soap, \$9; stools, \$13; rubber tired wheels, \$10; waste paper baskets, 4 at \$5; sundry, \$78.66.....	387	71
L'Orignal Public Building (\$125)—		
Chatelain, Alex.: rent of building, 12 m. to Apr. 1, 1913.....	125	09
Markham Public Building (\$770.56)—		
Caretaker, Chas. Wales: 12 m. to Mar. 31, 1913, at \$50.....	600	00
Markham Village: electric light, 1 y. to Apr. 1, 1913, 615 k.w. at 10c.; meter, \$3; supplies, \$8.40.....	72	90
Welsh, R.: coal, 12-03 t. at \$7.30.....	87	84
Small payments: sundry.....	9	82
Morrisburg Public Building (\$288)—		
Weegar, J. E.: building store house on wharf, as per contract, \$260; installing electric lights, \$25; building platform, \$3.....	288	00
Mount Forest Public Building (\$514.72)—		
Caretaker, W. L. Smith: Nov. 8-Mar. 31, 1913, at \$30.....	143	00
Mount Forest Town: electric light, 4 m. to Mar. 1, 1913, 853 k.w. at 10c.; meter, 40c.; water rates, Jan.-Mar., 1913, \$4.83.....	90	53
Tanney, T. F.: coal, 29-495 t. at \$8.....	235	96
Small payments: dustbane, \$7.50; hose, \$7.50; "Old Dutch" cleanser, \$7.50; wood, \$10.50; sundry, \$12.23.....	45	23
Muskoka Wharf (\$1.05)—		
Grand Trunk Ry. Co.: painting letter box.....	1	05
Napanee Public Building (\$1,241.54)—		
Caretaker, Mrs. C. E. Webster: 12 m. to Mar. 31, 1913, at \$41.66.....	499	92
Boyle & Son: floor oil, \$6; galv. stove, \$8; gaskets, 2 sets, \$7.50; glass, \$7.20; mantles, 4 doz., \$12; repacking boilers and cleaning pipes, \$12.75; repairing pump, \$5.25; sundry, \$51.58.....	110	08
Gleeson, P.: coal, 4 t. at \$7.50, 36 t. at \$7.25.....	291	00
Napanee Gas Co.: gas, Apr. 1-Oct. 29, 1912, 60.4 M cu. ft.....	73	99
Napanee Waterworks Co.: water, 1 y. to May 1, 1913.....	79	35
Carried forward.....	494,910	62

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	494,910 62
<b>Napanee Public Building—Concluded.</b>	
Scymour Power and Electric Co. and Napanee Gas Co.: gas, Oct. 29-Feb. 25, 1913, 87-1 M cu. ft., \$92.10; 40-w. lamps, 13 at 90c., 32 at 85c.; sundry, \$1.20.....	132 20
Small payments: brooms, \$6; coal, \$7; papering room, \$10; putting on and removing storm windows, \$9; sundry, \$23.....	55 00
<b>Niagara Falls Public Building (\$1,483.77)—</b>	
Caretaker, J. C. Brown: to Mar. 31, 1913, 2 m. at \$49.16, 10 m. at \$53.33.....	631 62
Hutchings, J. E. & Co.: coal, 4-99 t. at \$6.15, 49-52 t. at \$5.66.....	311 00
Niagara Falls City: electric light, Apr.-Feb., 1913, custom house, 290 k.w. at 4c., post office, 5,666 k.w. at 4c.; taxes, 1912, \$11.60; water rates, 1 y. to Apr. 1, 1913, \$25.39..	275 17
Office Specialty M'fg. Co.: f. t. desk, r. t. desk, and 3 chairs.....	126 00
Small payments: decorating walls, &c., \$30; dustbane, \$13; 16 c.p. lamps, 100 at 13c.; 40-w. tungsten lamps, 25 at 60c.; soap, \$9.25; l. c. sorting case, supplied from stores, \$20; sundry, \$34.73.....	139 98
<b>North Bay Public Building (\$3,490.31)—</b>	
Caretaker, L. A. Gauthier: 12 m. to Mar. 31, 1913, at \$55.....	660 00
Burrows & Parmalee: 100 w. lamps, 7 at \$1.50, 60-w. lamps, 9 at \$1.10, 40-w. lamps, 7 at 90c.; labour 38½ h. at 45c.; sundry, \$22.19.....	66 11
Cherry, S. J.: cleaning drain, \$3.47; grate bars, \$16.15; labour, 81 h. at 45c.; sundry, \$82.28.....	143 35
Cochrane Hardware Co., Ltd.: ash sifter, \$5; chloride of lime, \$15.12; dustbane, \$27; floor oil, \$11.05; mop rags, \$10; soap, \$13.80; sundry, \$115.20.....	197 17
Eclipse M'fg. Co.: metallic fittings for post office, as per contract.....	894 43
Leak, B. S.: removing rock from grounds, as per tender.....	125 00
Lindsay & McCluskey: coal, 8-55 t., \$56.83; wood, 3 cords at \$5.50.....	73 33
North Bay Fuel Supply: coal, 65-01 t. at \$7.80; wood, \$5.50.....	512 58
North Bay L. H. & P. Co.: electric light, Apr.-Feb., 3,812 k.w. at 8c., 2,295 k.w. at 1-1c.	399 07
North Bay Town: water rates, 9 m. to Mar. 31, 1913.....	27 00
Sewell, J. W.: labour, 94 h. at 40c.; dressed pine, 550 ft., \$25; sundry, \$28.70.....	91 30
Supplies from stores: sorting cases, 1 prel. \$30, 1 final, \$50; case and bin, \$31.....	111 00
Small payments: chair, \$9; desk, \$26.25; t. w. desk and chair, \$45; matting, 27 y. at 70c.; painting 6 letter boxes, \$7.50; removing ashes, 18 l. at \$1; sprinkling streets, \$11; sundry, \$54.32.....	189 97
<b>Orangeville Public Building (\$962.48)—</b>	
Caretaker, D. McPherson: to Mar. 31, 1913, 3 m. at \$33.33, 9 m. at \$50.....	549 99
Dufferin Light and Power Co.: electric light, Apr. 1, 1912-Feb. 5, 1913, 1,998 k.w. at 8c.	159 86
Hannah, C. C. G.: coal, 24 t. at \$7.25.....	174 00
Orangeville Town: water rates, 1 y. to June 30, 1913.....	20 00
Small payments: brooms, \$11.70; coal, 2 t. at \$7; glass for letter boxes, 46 pcs. at 20c.; sundry, \$23.73.....	58 63
<b>Orillia Public Building (\$1,257.96)—</b>	
Caretaker, J. Frawley: 12 m. to Mar. 31, 1913, at \$33.33.....	399 96
Bennett, W. L.: building platform, \$12; 2 door checks, \$12.50; labour, 70 h. at 35c.; sundry, \$15.87.....	64 87
Eaton, J. R. & Son: coal, 3 t. at \$7.90, 30 t. at \$7.65.....	253 20
Office Specialty M'fg. Co.: post office boxes, style "A", 120 at \$1.80, style "B", 8 at \$2.25, style "C", 8 at \$2.75; repairing boxes, &c., \$26.06.....	282 06
Orillia Hardware Co.: covering and repacking boiler, \$18; installing sink, \$12; sundry, \$23.93.....	53 93
Orillia Town: electric light (flat rate), to Mar. 22, 1913, 8 m. at \$7.44, 4 m. at \$11.04; water rates, 1 y. to Apr. 1, 1913, \$32.50.....	136 18
Small payments: brooms, \$6.60; electrical fixtures, \$17.33; painting letter boxes, 12 at \$1.25; soap, chips, \$6.30; wood, 2 cords at \$4.50; sundry, \$13.53.....	67 76
<b>Oshawa Public Building (\$811.25)—</b>	
Caretaker, A. W. Brodie: 12 m. to Mar. 31, 1913, at \$41.66.....	499 92
Oshawa City Gas Co.: electric light, 12 m. to Mar. 31, 1913, 1,466 k.w. at 8c.; gas, 12 m. to Mar. 31, 1913, 122-3 M cu. ft., \$105.63; meter, \$1.80.....	224 74
Oshawa Town: water rates, 1 y. to Apr. 1, 1913, 8 M cu. ft. at \$1, 9-54 M cu. ft. at 50c., meter, \$7; street sprinkling, \$7.87.....	27 61
Small payments: electrical supplies, \$8; floor oil, \$3.83; 6 screens, \$10.50; wood, \$6.50; sundry, \$25.15.....	58 98
<b>Ottawa Experimental Farm (\$3,396.50)—</b>	
Argue & McColl: wood, 4 cords at \$7, 3½ cords at \$6.75, 1 cord at \$6.50, 1 cord at \$5.75, 1 cord at \$4.....	67 90
Barrett Bros.: wood, 5 cords at \$7.50; on account wood, voucher outstanding, \$49.....	77 50
Bell Telephone Co.: clock line service, 12 m. to Mar. 31, 1913.....	350 00
Heney, John & Son: wood, 5 cords at \$8.75, 5 cords at \$8.25.....	85 00
Imperial Oil Co., Ltd.: gasoline, 5 brl.....	74 85
Ottawa Electric Co.: electric light, Jan. 26-Sept. 13, 1912, 2,158 k.w. at 7-2c.; meter, \$6.35.....	161 80
Queen City Oil Co.: gasoline, 10 brl.....	142 88

Carried forward.....

504,063 52



## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		504,063	32
<i>Ottawa Experimental Farm—Concluded.</i>			
Ray, C. C. Co.: coal, 25 t. at \$7.60, 65 t. at \$7.40, 138.85 t. at \$7.20.....		1,670	72
Topley Co.: photostat camera, complete with Cooper Hewitt tubes.....		762	40
Small payments: sundry.....		3	45
<i>Ottawa Public Building (\$184.70)—</i>			
Advertising.....		5	70
Supplies from stock: sorting cases, 6 newspaper at \$20, 2 prel. letter, at \$29.50.....		179	00
<i>Owen Sound Public Building (\$1,663.04)—</i>			
Caretaker, H. Wright: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Davis-Smith-Malone Co.: coal, 75 t. at \$7.25, 32.18 t. at \$6.95.....		767	44
Office Specialty M'g. Co.: l. c. sorting case, \$50; freight, \$1.62.....		51	62
Owen Sound Town: electric light, Mar. 1-Dec. 1, 1912, Jan. 1-Mar. 1, 1913, 3,416 k.w. at 4-8c., meter, \$1.87; gas, Apr. 1-Oct. 29, 1912, 13.3 M. cu. ft. at \$1.20, 34.3 M. cu. ft. at \$1.50, water rates, 1912, \$50.....		267	62
Pickard, Fred.: painting, papering, &c., as per tender.....		60	00
Small payments: brooms, \$9; canopy top for gas range, \$7; linseed oil soap, 1 keg, \$10; 40-w. Mazda lamps, 12 at 65c.; removing ashes, 8 l. at \$1.50; taking down and storing storm windows, \$12; wood, 4 cords at \$3; sundry, \$46.60.....		116	40
<i>Paris Public Building (\$742.43)—</i>			
Caretaker, Sam Lec: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Cunningham & Co.: boiler section, \$30; labour, \$18; sundry, \$9.15.....		57	15
Paris Town: electric light, Apr. 1-Feb. 1, 1913, 436.8 k.w. at 8c., 417.9 k.w. at 7c.; taxes, 1912, \$16; water rates, 1 y. to Mar. 31, 1913, \$45.60.....		125	87
Taylor, Geo. E.: coal, 22.57 t. at \$6.25.....		141	10
Small payments: sundry.....		18	35
<i>Parkhill Public Building (\$501.69)—</i>			
Caretaker, W. H. Taylor: 12 m. to Mar. 31, 1913, at \$16.66.....		199	92
Baird, H. C., Son & Co.: electric light, Mar. 1-Dec. 1, 1912, 373.2 k.w., \$33.17, meter, \$1.75; Dec.-Jan., (flat rate), \$20; supplies, \$7.60.....		62	52
Leary, W.: coal, 13 t. at \$7.....		91	00
Mark, W. H. & Co.: coal, 1.92 t. at \$7.25, 14.54 t. at \$7.....		115	79
Small payments: gasoline, \$14.46; sundry, \$18.....		32	46
<i>Pembroke Public Building (\$1,175.33)—</i>			
Caretaker, H. Church: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Dunlop & Co.: coal, 5.14 t. at \$8.75, 32.94 t. at \$8.50; sundry, \$13.86.....		338	89
Pembroke Electric Light Co.: electric light, 12 m. to Jan. 31, 1913 (flat rate), \$228; sundry, \$7.16.....		235	16
Pembroke Town: water rates, 1 y. to July 1, 1913.....		36	00
Stapleton, P. J.: wood, 6 cords at \$5, 3 cords at \$4.....		42	00
Small payments: "Brussels" rug, \$32; glass, &c., \$11.53; repairing ceiling, \$11; repairing clock, \$15; window shades, \$6.50; sundry, \$47.29.....		123	32
<i>Penetanguishene Public Building (\$24.01)—</i>			
Small payments: cabinet, \$16; sundry, \$8.01.....		24	01
<i>Peterborough Custom House (\$967.30)—</i>			
Caretaker, B. McGill: 12 m. to Mar. 31, 1913, at \$25.....		300	00
Chamberlain Metal Weatherstrip Co.: supplying weather strips for 64 windows and 6 doors, 1,500 ft. at 10c.; sundry, \$4.....		154	00
Library Bureau of Canada: oak book case, with cornice, base, 3 units and 6 ends.....		165	00
Peterborough City: water rates, 1 yr. to Mar. 31, 1913.....		50	00
Peterborough Light & Power Co.: electric light, Mar. 8, 1912-Mar. 5, 1913, 1,318 k.w. at 10c.; gas, Oct. 9-Mar. 5, 1913, 14.9 M. cu. ft., \$18.64.....		150	44
Small payments: electrical supplies, \$13.32; removing ashes, \$10; repairing slate roof, &c., \$19.80; repairing window shades, \$24.14; supplying plants for 2 flower beds, \$10; varnishing linoleum, \$12; wood, 3 c. at \$4; "Yale" door check, \$6; sundry, \$40.60....		147	86
<i>Peterborough Post Office (\$2,063.22)—</i>			
Caretaker, G. Stenton: to Mar. 31, 1912, 2 m. at \$37.50, 10 m. at \$45.83.....		533	30
Care of clock, W. E. Masson, 2 yr. to June 30, 1912, \$100; charwoman, Mrs. G. Cooms, 10 m. to Mar. 31, 1913, at \$6.25.....		162	50
Fair, Robt. & Co.: linoleum, 90 yd. at 75c.; laying linoleum, \$5.65.....		73	15
Fitzgerald, J. E. A.: coal, 21.11 t. at \$7.70.....		162	60
Hutchinson, Geo. & Sons: installing 2 radiators, &c., \$118; sundry, \$3.95.....		126	95
Masson, W. E.: cleaning tower clock, \$25; locking lever, \$10; suspension spring, \$15; repairs, \$2.50.....		52	50
Ontario Coal Co.: coal, 20.02 t. at \$7.70.....		154	19
Peterborough City: water rates, 1 yr. to Mar. 31, 1913, \$75; turning off water three times, \$3.....		78	00
Peterborough Light & Power Co.: electric light (flat rate), to Mar. 31, 1913, 12 m. at \$17; gas, Mar. 8, 1912-Mar. 4, 1913, 31.1 M. cu. ft., \$38.90.....		242	90
Scott, W. Co.: coal, 10.28 t. at \$7.....		71	96
Turner, J. J.: flag pole, \$30; flags, \$15.25; painting letter boxes, 44 at \$1.25; parcel receptacles, 8 at \$2; renting decorating material, \$75.....		191	25
Carried forward.....		513,607	89

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 513,607 89

Peterborough Post Office.—*Concluded.*

Small payments: building cupboard, \$15; labour, 63 h. at 40c.; 16 c.p. lamps, 36 at 20c.; removing ashes, 14 loads at 75c.; repairing locks, &c., \$30.80; repairing slat shades, \$11.98; l.c. sorting case (supplied from stores), \$28.60; 'Yale' door checks, \$7.50; sundry, \$77.14..... 213 92

## Petrolia Public Building (\$1,108.49)—

Caretaker, Jas. Shaw: 12 m. to Mar. 31, 1913, at \$37.50..... 450 00  
Ferguson, W. W. & Co.: linoleum, 91 yds. at \$1; sundry, 75c.;..... 91 75  
Petrolia Town: water rates, 1 yr. to Apr. 1, 1913..... 47 76  
Petrolia Utilities Co.: electric light, 12 m. to Mar. 31, 1913, 2,168 k.w. at 10½c., meter, \$2.40; gas, 12 m. to Mar. 31, 1913, 885 M. cu. ft. at 18c., meter, \$5.40; supplies, \$10.75..... 405 61  
Small payments: chairs, 2 at \$11.50; door spring, \$6.50; installing wash basin, \$15; painting, varnishing, &c., \$23; table, \$16; sundry, \$29.87..... 113 37

## Pictou Public Building (\$1,803.09)—

Caretakers, 13 m. to Mar. 31, 1913: Mrs. D. Welbanks, Mar. 1-19, 1912, 1½ m. at \$37.50; at \$33.33, N. Welsh, Mar. 20-May 31, 2½ m., Mrs. N. Welsh, June-Sept., D. Ringer, Oct.-Mar., 1913..... 435 84  
Carter Bros.: copper spring, \$6; labour, 26½ h. at 40c.; sundry, \$49.14..... 65 74  
Fraser, G. E. & Sons: linoleum, 123 yds. at \$1.25..... 153 75  
Hepburn Bros.: coal, 3 t. at \$7.50, 30 t. at \$7.25..... 240 00  
Hutchinson, J.: cleaning cess pool twice, \$66.05; removing ashes, \$7..... 73 05  
Pictou Town: electric light, Apr.-Mar., 1,046 k.w. at 8c.; supplies, \$12.99; water rates, 1 yr. to Apr. 1, 1913, \$27..... 123 67  
Wright, Frank T.: alterations to building, as per tender, \$625; building cabinet, \$15; changing counter and cutting door, \$25..... 665 00  
Small payments: wood, 2 c. at \$6; sundry, \$34.04..... 46 04

## Porcupine Custom House (\$354.21)—

Goldie & McCulloch Co.: safe, as per order, \$310; freight and packing \$26.71..... 336 71  
Hart, Z.: moving safe from station to custom house..... 17 50

## Port Arthur Engineer's Office (\$508.25)—

Andrew, T. N.: rent of office, 5 m. to Sept. 1, 1912, at \$12.50..... 62 50  
Carrick, J. J.: rent of office, 3 m. to Mar. 1, 1913, at \$40..... 120 00  
General Realty Corporation: rent of office, Sept.-Oct., Dec.-Feb., 5 m. at \$12.50..... 62 50  
Hewitson, McEachern: rent of office, 6 m. to Oct. 1, 1912, at \$40..... 240 00  
Port Arthur City: electric light, 6 m. to June 30, 1912, \$8.25; rent of telephone, 6 m. to Sept. 30, 1912, \$15..... 23 25

## Port Arthur Immigration Office (\$136.85)—

Port Arthur City: electric light, 1 yr. to Mar. 31, 1913, 923 k.w., \$34.95; supplies, \$1.50; water rates, 9 m. to Dec. 31, 1912, \$12.40..... 48 85  
Walsh, Louis, Coal Co.: coal, 1 t. at \$8.50, 3 t. at \$8.25, 2 t. at \$7; wood, 2 c. (cut) at \$7.50, 1 c. at \$5.75..... 68 00

Small payments: 25 w. tungsten lamps, 1 doz., \$9; sundry, \$11..... 20 00

## Port Arthur Public Building (\$1,920.16)—

Caretaker, D. McKenzie: 12 m. to Mar. 31, 1913, at \$45.83..... 549 96  
Port Arthur City: electric light (flat rate), 1 yr. to Mar. 31, 1913, \$324.32; water rates, 1 yr. to Mar. 31, 1913, 263-3 M. gal., \$192.79; removing ashes, \$18..... 535 11  
Walsh, Louis, Coal Co.: coal, 4 t. at \$7.65, 50 t. at \$7.40..... 400 60  
Worthington, John: painting, letter boxes, 33 at \$1.25; parcel receptacles, 8 at \$1.50..... 53 25  
Supplies from stores: sorting cases, 1 l.c., \$28.60, 2 final l.c., \$54, \$50; l.c. stools, 15 at \$3.50..... 185 10  
Small payments: 30 gal. boiler, \$10; boiled oil, \$7; dustbane, 1 brl., \$12.50; electrical supplies, \$13.50; labour, 9 h. at 60c.; plumbing, \$31.39; 9 ft. twin smoke pipe fitted to boiler, \$9.50; waste paper baskets, 4 at \$5; wood, 4 c. at \$5; sundry, \$66.85..... 196 14

## Port Burwell Engineer's Office (\$25)—

Brough, W. C.: rent of office, Apr.-July, Sept., 1912, 5 m. at \$5..... 25 00

## Port Colborne Public Building (\$1,213.08)—

Caretaker, Wm. Armstrong: 12 m. to Mar. 31, 1913, at \$33.33..... 399 96  
Augustine, A. E.: final estimate of contract for interior fittings..... 355 00  
Carter, Geo. Dew: coal, 15 t. at \$7..... 105 00  
Office Specialty Mfg. Co.: changing 201 locks, \$180; sundry \$1.19..... 181 19  
Port Colborne Town: water rates, 1 yr. to Mar. 31, 1913..... 20 00  
Sterling Gas Co.: gas, 12 m. to Mar. 31, 1913, 342 M. cu. ft. at 30c..... 102 60  
Advertising..... 10 35  
Small payments: labour, 4 d. at \$2; smoke stack, \$5.95; sundry \$25.03..... 38 98

## Port Hope Public Building (\$1,551.53)—

Caretakers, to Mar. 31, 1913, at \$37.50; Jas. Curtis, 11 m.: John Elliott, 1 m..... 450 00  
Brown, E. & Co.: coal, 5 t. at \$7.65, 40 t. at \$7.40; wood, 1½ c., \$7.50..... 341 75  
Consumers' Gas Co.: 41 arc lamps (for gas)..... 91 00  
Office Specialty Mfg. Co.: key boxes style 'A,' 135 at \$1.80; style 'B,' 24 at \$2.25; key drawers, style 'C,' 3 at \$2.75, style 'D,' 3 at \$5.50; freight, \$2.11..... 323 86  
Port Hope Gas Light Co.: gas, 9 m. to Dec. 31, 1912, 189.4 M cu. ft. at \$1.25; meter, 90c..... 237 65  
Port Hope Town: water rates, 1 yr. to Dec. 31, 1912, 60.28 gal. at 25c.; meter, \$2..... 17 10

Carried forward..... 522,352 30

## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		522,352	30
Port Hope Public Building— <i>Concluded</i> .			
Small payments: building platform, as per contract, \$42.50; painting letter boxes, 10 at \$1.25; plumbing, \$8.40; sundry, \$26.77.....		90	17
Port McNicoll Custom Office (\$199.76)—			
Stephens, W. J.: cartage.....		5	00
Taylor, J. J.: safe, as per order, \$189; freight, \$5.76.....		194	76
Prescott Public Building (\$1,935.08)—			
Caretaker, R. Birks: 12 m. to Mar. 31, 1913, at \$37.50.....		450	00
Charwomen, to Mar. 31, 1913, at \$5: Mrs. Countryman, 4 m.; Mrs. Wilson, 8 m.....		60	00
Appleton, Geo.: 3 'Blount' door checks, one with spring, \$28; building oak steps, \$20; fitting up boiler, cleaning pipes, &c., \$10; labour, 6 d. at \$3, 9 h. at 75c., 20 h. at 50c., 50 h. at 40c.; 16 c.p. lamps, \$6; range boiler, \$12; red rubber, 10 lbs. at 80c.; repairing flag pole, \$18; repairing electric system, labour, \$45, material, \$40; sundry, \$83.65....		325	40
Buckly, Jas.: coal, 50 t. at \$6.10; wood, 16 c. at \$4.....		369	00
Freeman, R. G.: 11 chairs, \$130; desks, 2 at \$41.....		212	00
Office Specialty Mfg. Co.: base, \$5.75; freight, \$1.28; 3 sections, \$20.75, \$18, \$15; top, \$3.25.....		64	03
Prescott Town: electric light, 1 yr. to Apr. 1, 1913, custom house, 349.9 k.w. at 9c., post office, 2,738 k.w. at 9c.; water rates, 1 yr. to Apr. 1, 1913, \$120.....		397	91
Small payments: electrical supplies, \$11.59; travel of J. B. Charleson, \$23.45; sundry, \$21.70.....		56	74
Renfrew Public Building (\$1,436.69)—			
Caretaker, R. Sim: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Jennings, Syd.: 9 awnings at \$6; sundry, \$4.50.....		58	50
Renfrew Electric Co: electric light, Apr.-Mar., 4,779 k.w. at 10c.; meter, \$1.35; supplies, \$10.85; water rates, 1 yr. to Apr. 1, 1913, \$25.....		515	10
Renfrew Manufacturing Co.: 2 tables with pigeon holes, \$27, \$25; sundry, \$3.50.....		55	50
Ward, Jas.: coal, 4.9 t. at \$8.20, 39.54 t. at \$8.....		356	50
Small payments: extending lawn service, \$8; installing register, \$9.25; plumbing, \$10.95; sundry, \$22.93.....		51	13
Ridgetown Public Building: Ridgetown Town, rent of post office, 11 m. to Nov. 30, 1912, at \$25.00.....			
		275	00
Sandwich Public Building (\$857.92)—			
Caretaker, J. McLeod: 12 m. to Mar. 31, 1913, at \$29.16.....		349	92
Hutchinson, A. G.: coal, 30.42 t. at \$7.40.....		225	16
Sandwich Town: water rates, July 1, 1911-Mar. 31, 1913.....		20	43
Sandwich, Windsor & Amherstburg Ry.: electric light, 1,662 k.w., \$146.77; meter, \$1.70.....		148	47
Windsor Gas Co.: gas, 9 m. to Dec. 31, 1913, 71 M cu. ft. at 25c., 136 M cu. ft. at 30c....		58	55
Small payments: door check, \$7.50; labour, 11 h. at 60c.; wood, 6 c. at \$3; sundry, \$23.29.....		55	39
Sarnia Public Building (\$1,466.85)—			
Caretaker, J. H. Dyble: 12 m. to Mar. 31, 1913, at \$45.83.....		549	96
Care of clock, Jas. Barr: 1 yr. to Dec. 31, 1912.....		50	00
Brown, W. A.: coal, 46 t. at \$7.20.....		331	20
Sarnia Gas & Elec. L. Co.: electric light, Apr.-Mar., 2,161.7 k.w. at 7.2c., 3,146.3 k.w. at 6.3c.; meter, \$5; gas, Apr.-Mar., 24 M cu. ft. at 30c.; meter, \$1.20.....		367	32
Sarnia Town: taxes, 1912, \$18.86; water rates, 1 yr. to Sept. 30, 1913, \$40.....		58	86
Small payments: case of shelves, \$35; chair, \$8.50; hardware, \$19.64; putting on and removing storm windows, \$11.07; removing ashes, 13 l. at 50c.; window shades, \$9; sundry, \$19.80.....		109	51
Sault Ste. Marie Public Building (\$2,343.18)—			
Caretaker, P. J. Racine: 12 m. to Mar. 31, 1913, at \$37.50.....		450	00
Charwoman, Mrs. E. Racine: 12 m. to Mar. 31, 1913, at \$15.....		180	00
Algoma Wood Yard: wood, 12 c. at \$6.50, 3 c. at \$4.....		90	00
Canadian Electric Co.: 16 c.p. lamps, 18 doz. at \$3; sundry, \$3.35.....		57	35
Office Specialty Mfg. Co.: cabinet sections, \$35.25; 1 c. stools, 7 at \$4; 2 upright cabinets \$29.50, \$24.50; sundry, \$3.51.....		120	76
Sault Ste. Marie Coal & Wood Co.: coal, 86.38 t. at \$8.25.....		712	64
Tagona Water & Light Co.: electric light, Mar.-Nov., 1912, 2,131 k.w. at 10c., 1,989 k.w. at 5c., 165 k.w. at 2c., meter, \$4.50; water, June 20, 1911-Sept. 23, 1912, 43.19 M cu.ft. at \$1.50, 1.47 M cu. ft. at 50c.....		385	87
Thompson Ltd.: bunting, 951 yd. at 5c.; flags, 6 doz. at \$1.50; sundry, \$9.70.....		66	25
Supplies from stores: 2 l. c. sorting cases at \$29.50.....		59	00
Small payments: arm chair, \$18; glass, \$8; hat rail, \$3; hardware, \$31.02; labour, 120 h. at 40c., 20 h. at 35c., 88 h. at 25c.; paper receptacle, \$8; table, \$9; toilet paper, \$11; sundry, \$56.29.....		221	31
Simcoe Public Building (\$906.79)—			
Caretaker, N. Porter: 12 m. to Mar. 31, 1913, at \$40.....		480	00
Dominion Natural Gas Co.: gas, 12 m. to Mar. 31, 1913, 904 M cu. ft., \$195; meter, \$1.20; sundry, \$5.45.....		201	65
Doughty, G.: pointing walls and repairing coping, etc., \$17.50; plastering fire walls, \$22; repairing chimney, \$10.50.....		50	00
Carried forward.....		531,688	60



Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		531,688	60
<b>Simcoe Public Building—Concluded.</b>			
Office Specialty Mfg. Co.: truck, style XXX, \$60; freight, \$2.59.....		62	59
Simcoe Town: water rates, 1 yr. to Dec. 31, 1912.....		20	00
Small payments: 9 arc globes, \$13.50; building storm porch, \$35; door check, \$6; dust-bane, \$9.50; electrical supplies, \$9.50; sundry, \$19.05.....		92	55
<b>Smiths Falls Public Building (\$1,125.14)—</b>			
Caretaker, R. W. Lewis: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Citizens' Electric Co.: electric light, Apr.-Mar., 3,491 k.w. at 8c.; meter, \$3; supplies, \$13.30.....		295	58
Foster & Co.: coal, 2-5 t. at \$7.75, 12-55 t. at \$7.25.....		110	40
Graham, Thos.: coal, 2-5 t. at \$7.75, 12-5 t. at \$7.25.....		110	00
Jason Island Planing Factory: making and erecting flag pole and removing old pole, as per agreement.....		75	00
Smiths Falls Town: street sprinkling, 1912, \$3; water rates, 1 yr. to Mar. 31, 1913, \$85....		88	00
Small payments: wood, 3 c. at \$6; sundry, \$28.20.....		46	20
<b>Stratford Public Building (\$1,882.85)—</b>			
Caretaker, J. P. Murray: 12 m. to Mar. 31, 1913, at \$50.....		600	00
Care of clock, N. F. Babb: 1 yr. to Nov. 21, 1912.....		50	00
Brickman & Kennedy: fitting up lavatory as per contract, \$50; sundry, \$8.60.....		58	60
Cash, A. E.: kalsomining and papering 2 rooms in tower, \$12; papering, etc., janitor's rooms, as per contract, \$53.....		65	00
Johnson, Andrew, & Son: coal, 65-67 t. at \$6.90.....		453	12
McDonald & Henry: grates, 1 set, \$10.80; repairing boiler, \$39; sundry, \$13.78.....		63	58
Ruston & Co.: as per contracts, building stairs, etc., \$87.50, constructing 12 lockers, \$79, repairing side entry, \$27.....		193	50
Stratford City: water rates, 1 yr. to Mar. 31, 1913.....		58	00
Stratford Gas Co.: gas, 9 m. to Dec. 31, 1913, 231-5 M cu. ft. at \$1; meter, \$2.25.....		233	75
Small payments: 2 door checks, \$17; gas mantles, 4 doz. \$8.70; hardware, \$11.80; painting p.o. boxes, 23 at \$1.25, parcel receptacles, 5 at \$2; removing ashes, \$6; 1 c. wood, \$8.75; sundry, \$16.30.....		107	30
<b>Strathroy Public Building (\$1,154.01)—</b>			
Caretaker, N. Leitch: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Care of clock, R. B. Keiler: 1 yr. to Jan. 1, 1913.....		50	00
DeGroat, Chas.: painting and kalsomining building, as per contract, \$175; painting storm sashes, \$20.....		195	00
Pincombe, R. M.: coal, 4-06 t. at \$7.25, 29-99 t. at \$7.....		239	41
Strathroy Town: electric light, 11 m. to Feb. 28, 1913, 1,652 k.w. at 12c., meter, \$2.75, supplies, \$5.20; street sprinkling, 1912, \$6.30; water rates, 1 yr. to June 30, 1913, \$16.20		228	69
Small payments: wood, 5 c. at \$5.75; sundry, \$12.20.....		40	95
<b>St. Catharines Public Building (\$1,924.36)—</b>			
Caretaker, A. Clark: 12 m. to Mar. 31, 1913, at \$37.50.....		450	00
Lincoln Electric L. & P. Co.: electric light (flat rate), 12 m. to Mar. 31, 1913, at \$22....		264	00
St. Catharines City: gas, Mar. 27, 1912-Mar. 24, 1913, 59-6 M cu. ft. at \$1, meter, \$1.20; street sprinkling, 1912, \$12.83; water supplied to fountain, 12 m. to Mar. 31, 1913, \$6.32; water rates, 12 m. to Mar. 31, 1913, 82-24 M cu. ft. at \$1, meter, \$3.....		165	20
United Gas Co., Ltd.: gas, 12 m. to Mar. 31, 1913, 1,262 M cu. ft., \$497.85; meter, \$3....		500	85
Wilson, Geo.: repairing customs office as per contract.....		300	00
Small payments: 2 brass grills, \$9.80; 2 brass wicket gates, \$10.50; electrical supplies, \$25.30; floor oil, \$7.50; painting, 16 letter boxes at \$1.50, 6 paper receptacles at \$2.50; putting on and removing storm sashes, \$27.10; repairing slate roof, \$38.20; d.l.c. sorting case (supplied from stores), \$29.50; 6 l.c. stools, \$6.50; 40-w tungsten lamps, 24 at 60c.; sundry, \$36.51.....		244	31
<b>St. Mary's Public Building (\$1,174.09)—</b>			
Caretaker, W. Hoyt: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
Haines, W. W.: building porch over front door of Post Office: hardware, \$4.25; labour, 126 h. at 30c.; lumber, \$26.23; paint, etc., \$8.25.....		76	53
Martin, J. D.: coal, 1 t. at \$7.35 t. at \$6.95; wood, \$16.....		266	25
St. Mary's Town: electric light, Apr.-Dec., 1912, 2,720 k.w., \$214.90; water rates, Apr.-Dec., 1912, \$26.78.....		241	68
Small payments: coal, 4 t. at \$7.25, 2 t. at \$7; decorating building as per tender, \$40; electrical decorations, \$12.50; hardware, \$19.13; lamps, 16 c.p., 2 doz., \$5, 25-W tungstens, 12 at 60c.; removing ashes, \$6; repairing electrical fixtures, \$23.40; sundry \$13.44; sorting bin (supplied from stock), \$20.....		189	67
<b>St. Thomas Public Building (\$1,128.79)—</b>			
Caretakers, G. Luton, 12 m. to Mar. 31, 1913, at \$37.50; Thos. Yeo, June 5-18, 1912, \$14.		464	00
Ingram & Davey: repairing boiler, etc. as per tender, \$57; sundry, \$34.13.....		91	13
St. Thomas City: gas, 9 m. to Dec. 31, 1913, 147-5 M cu. ft. at 90c.; water, 12 m. to Mar. 1, 1913, \$12.39.....		145	14
Searrow, M. & Co.: coal, 50 t. at \$6.95.....		347	50
Small payments: painting letter boxes, 29 at 95c., parcel receptacles, 5 at \$1.20; l.c. sorting case (supplied from stores), \$29; sundry, \$27.47.....		81	02
Carried forward.....		540,252	98

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

	\$	cts.
Brought forward.....	540,252	98
Tillsonburg Public Building (\$362.21)—		
Caretaker, Thos. Fero: 6 m. to Mar. 31, 1913, at \$33.33.....	199	98
Dominion Natural Gas Co.: gas, Oct. 10, 1912–Mar. 31, 1911, 704 M cu. ft. at 20c.....	140	80
Small payments: coal, 2.25 t. at \$8; sundry, \$3.43.....	21	43
Toronto A.R.G.'s Office (\$602.90)—		
Consumers' Gas Co.: gas, Mar. 22, 1912–Mar. 28, 1913, 226.2 M cu. ft. at 70c.; meter \$4.56.....	162	90
Holmes Electric Protection Co.: service, 365 d. to Mar. 31, 1913, at \$1.....	365	00
Reynolds, G.N. & Co.: special q. c. oak desk.....	75	00
Toronto Custom House (\$8,220.73)—		
Caretaker, T. J. Enright: 12 m. to Mar. 31, 1913, at \$54.16.....	649	92
Care of clock, John Wanless: 9 m. to Jan. 1, 1913.....	7	50
Cleaners to Mar. 31, 1913: O. Hamlet, 4 m., \$181.91; Wm. Murphy, 12 m. at \$54.16; H. Somers, 12 m. at \$54.16.....	1,481	75
Elevator man, T. Davidson, 11 m. 30 d. to Mar. 31, 1913 at \$54.16.....	648	18
Firemen to Mar. 31, 1913: P. Cassidy, 12 m. at \$62.50; G. McCallum, 11 m. 30 d. at \$54.16.....	1,398	12
Watchmen: Wm. Scott, 12 m. to Mar. 31, 1913, \$136; F. Simpson, 12 m. to Mar. 31, 1913, at \$58.33.....	835	96
Painters, June, 1912, 7 d.....	18	90
Brines, H.: 3 chairs, \$16.50; 6 costumers, \$36; t.w. desk, \$90; repairing 4 chairs, \$13.50; sundry, \$2.95.....	158	95
Burns, P. & Co.: coal, 9.56 t. at \$7.25, 149.95 t. at \$6.75, 10.75 t. at \$4.25; sundry, \$3.....	1,130	26
Connell Anthracite Mining Co.: coal, 27.23 t. at \$5.25.....	143	38
Consumer's Gas Co.: gas, Mar. 26, 1912–Mar. 28, 1913, 250.2 M cu. ft. at 70c.....	175	14
Cudahy Packing Co.: 'Old Dutch' cleanser, 4 brl. at \$14.70.....	58	80
Levinster, S.: 7 chairs, \$24.50; desk, \$32; 7 tables, \$94.50.....	151	00
Office Specialty M'fg. Co.: No. 506, 6 cap size sections with 6 pr. of ends, \$168; 5 cupboard sections, \$60; sundry, \$33.05.....	261	05
Otis-Fensom Elevator Co.: repairing elevator: labour, 59½ h. at 60c.; material, \$14.35.....	50	05
Toronto City: water rates, 1 yr. to Mar. 31, 1913, 751,961 gal.....	69	41
Toronto Electric Light Co.: electric light, Mar. 15, 1912–Feb. 13, 1913, 2,640 k.w. at 6.4 c., 9,690 k.w. at 2.4 c.; supplies, 40c.; power, 1 yr. to Mar. 15, 1913, 3,240 k.w. at 4c.....	531	56
Vokes Hardware Co.: sundry hardware.....	53	96
Small payments: 'cleansall' 1 brl., \$16; coal, 3 t. at \$5.40; disinfectant, 5 gal. at \$2; r.t. desk and chair, \$48.50; electrical supplies, \$11.25; hair brooms, ½ doz., \$10.80; ¼-in. hose, 50 ft., \$6.75; labour, 32 h. at 60c.; lumber, \$28.81; removing ashes, 17 l. at \$1.50; repairing doors, \$24.35; reglazing &c., \$18.18; toilet paper, \$25; sundry, \$136.30.....	396	84
Toronto Engineer's Office (\$1,680.31)—		
Bell Telephone Co.: rent of telephones, No. M. 3246, 3 m. to Mar. 31, 1913, \$15.50, J. N. 3940, Nov. 22–Mar. 31, 1913, (Wm. Corrigan's residence), \$11.19.....	26	69
Confederation Life Association: rent of office, 12 m. to Mar. 15, 1913, at \$129.17.....	1,550	04
Office Specialty M'fg. Co.: 4 cabinet sections with base.....	43	00
Toronto Electric Light Co.: electric light, Dec. 17, 1911–Feb. 19, 1913, 688 k.w., \$56.33; meter rent, \$4.25.....	60	53
Toronto Examining Warehouse (\$11,349.92)—		
Care of clock, John Wanless: 9 m. to Jan. 1, 1913.....	15	00
Cleaner, Wm. Stringer: at \$54.16, 11 m. 27 d. to Mar. 31, 1913.....	644	56
Electrician, Jas. Rogers: Sept. 16–Feb. 1, 1913.....	337	50
Elevator-men at \$58.33 per m.: J. Cashen, 11 m. 30 d. to Mar. 31, 1913; P. Cussack, 12 m. to Mar. 31, 1913; J. Jennings, Apr. 1–July 15, 1912.....	1,691	25
Engineers: Ed. Appleton, to Mar. 31, 1913, 1 m. at \$66.66, 11 m. at \$70.83; Jas. Cosgrave, 12 m. to Mar. 31, 1913, at \$79.16; T. R. Matheson, 6 m. to Oct. 1, 1912, at \$66.66; G. Matheson, 6 m. 9 d. to Mar. 31, 1913, at \$66.66.....	2,614	97
Firemen: F. W. Colby, Aug. Nov.–Jan., \$212.43; W. H. Pearce, Apr.–Mar., \$499.67.....	712	15
Watchman: Thos. Jones, 12 m. to Mar. 31, 1913, at \$58.33.....	669	96
Bell Telephone Co.: rent of telephone, No. 654, 1 yr. to Apr. 1, 1913.....	30	60
Burns, P. & Co.: coal, 161 t. at \$6.75, 8.45 t. at \$4.25; wood, 1½ c. at \$6.....	1,131	66
Connell Anthracite Mining Co.: coal, 103.72 t. at \$5.25, 11.16 t. at \$4.75.....	597	57
Consumers' Gas Co.: gas, Mar. 26, 1912–Mar. 28, 1913, 578.4 M cu. ft. at 70c.....	404	83
Coyell, Alf.: carpenter's time, 454 h. at 55c.; sundry, \$20.35.....	270	05
Dinnis, R. & Son: lumber, 160 ft. at \$125, 640 ft. at \$55, 160 ft. at \$45; 2 oak tables, \$35; sundry, \$16.31.....	113	71
Federal Engineering and Supply Co.: electrical supplies.....	52	74
Office Specialty M'fg. Co.: 12 f.t. desks, \$327; 13 tilter chairs, \$120.75.....	447	75
Otis-Fensom Elevator Co.: cable, 370 ft. \$71; forging post braces, \$10.60; labour, 251 h. at 60c.; repairing braces, 12, sundry, \$30.91.....	275	11
Ovens, T. A.: glass, \$29.77; labour, 78 h. at 50c.....	68	77
Rogers, Electric Co.: 'Benj.' 3 l. clusters, 60 at 90c.; conduit, 150 ft. \$10.13; shades, 12 at \$1.50, 54 at \$1; shade-holders, 24 at 35c.; 30 switches, \$9; 1,000 ft. wire, \$12.50; sundry, \$159.70.....	325	73
Carried forward.....	561,462	49

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 501,462 49

Toronto Examining Warehouse—*Concluded.*

Smith & Co.: 2 uniforms for elevator attendants, \$30, \$24.....	54 00
Toronto City: water rates, 1 yr. to Mar. 31, 1913, 1,287 M gal.....	113 21
Toronto Electric Light Co.: electric light, Mar. 15, 1912—Feb. 13, 1913, 7,588 k.w., \$261.34; additional light, Oct. 16—Mar. 15, 900 k.w., \$70; supplies, \$42.53.....	373 87
Vokes Hardware Co.: calcimine, 1 brl., \$14.88; mixed paint, 15 gal., \$23.75; nails, &c., \$14.93; sundry, \$83.98.....	147 54
Small payments: 3 doz. chairs, \$33; 'cleansall', 1 brl., \$16; cylinder oil, 50 gal., \$40; 4-in. double belting, 49 ft., \$29.88; engine oil, 40 gal., \$21.56; electrical supplies, \$26.50; plumbing, \$19.20; repairing elevator bells, \$18.60; toilet paper, \$25; sundry, \$88.20....	317 94
Toronto Gas Inspector's Office (\$157.25)— Office Specialty M'fg. Co.: 2 bases, \$11; 8 sections, \$124; 2 tops, \$7; sundry, \$15.25.....	157 25
Toronto Immigration Building (\$1,000)— Grand Trunk Railway: rent of office, 1 yr. to Jan. 1, 1913.....	1,000 00
Toronto Inland Revenue Office (\$2,104.17)— Care of clock, John Wanless: 9 m. to Jan. 1, 1913.....	15 00
Fireman, Chas. Baillie: 12 m. to Mar. 31, 1913, at \$54.16.....	649 92
Painters, May-June, 1912, 53 d. at \$2.70.....	143 10
Burns, P. & Co.: coal, 3 t. at \$7.25, 50-04 t. at \$6.75, 8-105 t. at \$4.25; wood, \$3.....	396 97
Office Specialty M'fg. Co.: 4 chairs, \$15; t.w. chair, \$9; desks, 2 f.t., \$87, 1 r.t. \$60, 1 t.w., \$27; filing cabinet, \$48; 5 sections with top and base, \$121.50; stools, 4 at \$6; table, \$16; sundry, \$15.75.....	423 25
Stagg, Geo.: building granite walk, as per tender, \$178.50, curbing, \$25.80; pointing and repairing, \$12.....	216 30
Toronto City: water rates, 1 yr. to Apr. 1, 1913, 130-83 M cu. ft.....	12 83
Toronto Electric Light Co.: electric light, Mar. 20, 1912—Feb. 18, 1913, 3,200 k.w., \$109.82; supplies, \$5.10.....	114 92
Small payments: coal, 4-28 t. at \$5.25; electrical supplies, \$10; hardware, \$9.00; repairing desks, &c., \$19.50; wood, \$1.65; sundry, \$61.14.....	131 88
Toronto Meteorological Observatory (\$700.25)— Moyes, R. J. & Co.: concrete paving, 96½ yd. at \$1.80; steps, \$3.....	176 70
Office Specialty M'fg. Co.: 5 book-case sections, \$30; cabinets, blue print, \$60, vertical, \$28, wooden, as per tender, \$175; f. t. desk, \$38.50; 8 hat and coat trees, \$44; 2 settees, \$37; sundry, \$17.50.....	430 00
Rogers, Chas. & Sons: supplying and setting up shelves with drawers.....	72 00
Small payments: gas-fitting, \$14.50; sundry, \$7.05.....	21 55
Toronto General Post Office (\$26,159.84)— Care of clock, John Wanmaker: 9 m. to Jan. 1, 1913.....	37 50
Cleaners, Apr.-Mar.: Wm. Allison, 1 m. at \$54.16, 8-11 m. at \$50; T. Bridges, 3-92 m. at \$50, 5-8 m. at \$54.16; J. Cotton, 10-85 m. at \$54.16; Ls. Deas, 12 m. at \$54.16; J. Duckworth, 11-97 m. at \$54.16; F. Edwards, 11-98 m. at \$54.16; Chas. Gregory, 12 m. at \$54.16; Wm. Gribble, 12 m. at \$58.33; John Hayes, 11-58 m. at \$54.16; A. E. Hules, 11 m. 27 d. at \$54.16; Ed. Major, 109-9 d. at \$1.75; I. Matta, 110-9 d. at \$1.75; A. McCabe, 11-87 m. at \$54.16; John McCasson, 12 m. at \$54.16; T. Russell, 12 m. at \$54.16; S. Walker, 109-2 d. at \$1.75.....	8,616 45
Electricians to Mar. 31, 1913: A. W. Charlton, 11-76 m. at \$66.66; J. H. Rogers, 2 m. at \$75.....	933 76
Elevatorman, Apr.-Mar.: T. J. Breen, 3-8 m. at \$50, 1 m. at \$54.16; T. W. Colby, 1 m. at \$50, 4-86 m. at \$54.16; T. Collis, 7-39 m. at \$50, 1 m. at \$54.16; Henry Gray, 2-42 m. at \$50, 1 m. at \$54.16; H. McCullough, 12-2 m. at \$54.16; R. Moore, 11 m. at \$50, 1 m. at \$54.16; A. Morrice, 10 m. at \$54.16, 1-98 m. at \$50; F. Sturgeon, 10-6 m. at \$50, 1 m. at \$54.16.....	3,646 11
Firemen, to Mar. 31, 1913, at \$62.50: R. Eyre, 12 m.; J. Somers, 12 m.; F. Letray, 11-45 m. Allen, S. & Son: painting and lettering, parcel receptacles, 37 at \$1.60, letter-boxes, 98 at \$1.35.....	2,215 72
Boeckh Bros. Co.: hair brooms, 3½ doz. at \$21.60; sundry, \$26.11.....	191 50
Burns, P. & Co.: coal, 12-85 t. at \$7.25, 175-73 t. at \$6.75; wood, \$9.....	1,288 37
Cahoon, A. & Son: painting and lettering, parcel receptacles, 32 at \$1.60, letter boxes, 114 at \$1.35.....	205 10
Connell Anthracite Mining Co.: coal, 2-05 t. at \$5.50, 38-1 t. at \$5.25, 7-09 t. at \$4.75....	245 01
Consumers' Gas Co.: gas, Mar. 22, 1912—Mar. 28, 1913, 1,669-8 M. cu. ft. at 70c.; maintenance charges, \$124.51.....	1,293 37
Coyell, Alf.: moving fittings, &c., at exhibition, 84 h. at 55c.; sundry lumber, &c., \$20.45.....	66 65
Cudahy Packing Co.: 'Old Dutch' cleanser, 6 brl. at \$14.70.....	88 20
Day Sign Co.: painting and varnishing, letter boxes, 103 at \$1.35, parcel receptacles, 26 at \$1.60.....	180 65
Edison & Swan United Electric Light Co.: 16 c. p. lamps, 360 at 15c.....	53 96
Elliot, M.: painting and varnishing, letter boxes, 126 at \$1.35, parcel receptacles, 32 at \$1.60.....	221 30
Federal Engineering and Supplies Co.: 25 w. lamps, 464 at 45c., 168 at 43c.....	281 03
Hood, W. J.: repairing locks, &c. (voucher outstanding).....	205 90

Carried forward..... 586,333 01



## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		586,333	01
Toronto General Post Office— <i>Concluded</i> .			
Johnston, H. W.: painting and varnishing, letter boxes, 108 at \$1.35, parcel receptacles, 33 at \$1.60.....		198	60
McBrien, Fred G.: toilet paper, 12½ cases at \$12.50.....		156	25
Mounce Cartage Co.: removing ashes, 76 l. at 75c.....		57	00
Ovens, T. A.: painting letter boxes, 33 at \$1.60, 100 at \$1.35, 29 at \$1.25.....		224	05
Price, W. H.: painting letter boxes, 117 at \$1.35, parcel receptacles, 36 at \$1.60.....		215	55
Reynolds, G. N. & Co.: cabinet, as per specifications, \$130; chairs, 2 at \$10, 2 at \$6....		162	00
Rogers Electric Co.: lamps, 191 at 50c., 64 at 17c., 350 at 16c.; sundry, \$21.85.....		184	23
Toronto City: water rates, 1 y. to Mar. 31, 1913, 1,873 M. gal. \$154.10; hydraulic pressure for elevator, 5,051 M. gal., \$424.85.....		578	95
Toronto Electric Light Co.: electric light, Mar. 20, 1912-Feb. 18, 1913, 127,628 k. w., \$3,501.23; electric power, 1 y. to Mar. 20, 1913, 7,800 k. w., \$305.17; supplies, \$12.80.		3,819	20
Williamson, Wm.: back boards for street letter boxes, 400 at 42c.....		168	00
Small payments: castor oil, \$25.44; coal, 6 t. at \$5.40; 'cleansall', \$46.55; 'eucotymo', 15 gal. at \$2; elevator grease, \$10.20; floor oil, 33 gal. at 90c.; hardware, \$41.78; H. E. Hamilton (disbursements), \$43.10; 'Insecticide', \$10.50; linseed oil soap, \$9.10; pipe cleaner, 5 doz. tins, \$16; repairing trucks, &c., \$48.40; sawdust, \$21.90; 'Uneceda' dusters, \$31.70; uniform for elevator attendant, \$24; sundry, \$72.95.....		493	72
Toronto Exhibition Post Office (\$90)—			
Macey Sign Co.: supplying and erecting electric signs.....		90	00
Toronto Postal Station A. (\$7,215.80)—			
Elevatormen to Mar. 31, 1913 at \$58.33: J. Gormaly, 11-45 m.; O. Johnson, 12 m.; E. T. Tooze, 12 m.....		2,067	63
Consumers' Gas Co.: gas, Mar. 26, 1912-Mar. 28, 1913, 28-6 M. cu. ft. at 70c.....		20	02
Federal Engineering and Supply Co.: 25 w. lamps, 26½ doz.....		137	37
Grand Trunk Railway Co.: rent of office and mail elevator, 1 y. to Jan. 31, 1913.....		3,600	00
Otis-Fensom Elevator Co.: repairing elevators: 2 brush holders, \$6; labour, 54½ h. at 60c.; repairing armature, \$18.50; supplying new commutator, \$68; 200 ft. tiller cable, \$20; sundry, \$40.80.....		186	00
Rogers Electric Co.: 'Mazda' lamps, 134 at 50c.; 'Sunbeam' lamps, 250 at 17c., 400 at 16c.; sundry, \$85.80.....		259	30
Toronto Electric Light Co.: electric light, Mar. 15, 1912-Feb. 13, 1913, 16,119 k.w., \$437.54; electric power, 1 y. to Mar. 15, 1913, 4,440 k. w., \$163.62; supplies, \$18.12..		619	28
Winnett, John: repairing trucks, &c., labour, 167 h. at 60c.; new top and 2 wheels, \$28; sundry, \$47.85.....		176	05
Small payments: hardware, \$48.22; repairing elevator, \$34.69; 40 w. tungstens, 68, \$33.75; sundry, \$33.49.....		150	15
Toronto Postal Station B. (\$1,996.36)—			
Consumers' Gas Co.: gas, Mar. 26, 1912-Mar. 28, 1913, 200-6 M. cu. ft. at 70c.; maintenance charges, \$18.....		158	42
Rossin House Hotel Co.: rent of building, No. 121, King St. West, 12 m. to Feb. 1, 1913, at \$150.....		1,800	00
Toronto City: water rates, 9 m. to Mar. 31, 1913.....		4	60
Small payments: plate glass, \$6.50; sundry, \$26.84.....		33	34
Toronto Postal Station C. (\$1,341.62)—			
Caretaker, Jas. Rae: 12 m. to Mar. 31, 1913 at \$50.....		600	00
Burns, P. & Co.: coal, 29-82 t. at \$7; wood, \$3.....		211	44
Consumer's Gas Co.: gas, Mar. 4, 1912-Mar. 28, 1913, 24-8 M. cu. ft. at 70c.....		17	36
Rathbone, Geo.: stamp drawer cabinet.....		110	00
Toronto City: water rates, 1 y. to Apr. 1, 1913, 143 M. gals.....		13	17
Toronto Electric Light Co.: electric light, 1 y. to Mar. 1, 1913, 8,020 k. w.....		260	64
Small payments: 'cleansall', \$6; coal, 3 t. at \$5.50, 2-03 t. at \$5.40; electrical fixtures, \$10.56; 'eucotymo', 5 gal. at \$2; reglazing lights, \$11.50; toilet paper, \$12.50; sundry, \$50.99.....		120	01
Toronto Postal Station D. (\$1,655.71)—			
Caretaker, Jas. Devins: 12 m. to Mar. 31, 1913, at \$50.....		600	00
Burns, P. & Co.: coal, 29-93 t. at \$7.....		209	52
Consumers' Gas Co.: gas, Mar. 14, 1912-Mar. 28, 1913, 60-6 M. cu. ft. at 70c.....		42	42
Interurban Electric Co.: electric light, 11 m. to Feb. 28, 1913, 6,690 k. w.....		278	95
Moyes, R. J. & Co.: laying concrete floor in basement, 222 yd. at 90c.....		199	80
Toronto City: water rates, 1 y. to Mar. 31, 1913, 59-9 M. gal.....		5	80
Williamson, Wm.: installing and supplying collapsible sorting cases, 7 at \$11.....		77	00
Supplies from stores: sorting cases, 1 l. c. at \$28.60, 3 d. l. c. at \$29.50.....		117	10
Small payments: 'cleansall', 1 keg, \$6; electrical supplies, \$6.75; oiling floors, \$20; repairing roof, \$15; table, \$17.50; toilet paper, \$12.50; sundry, \$47.37.....		125	12
Toronto Postal Station E. (\$3,002.59)—			
Consumers' Gas Co.: gas, Mar. 7, 1912-Mar. 28, 1913, 5-8 M. cu. ft. at 70c.....		4	06
Mullin, Alex.: rent of building, 1 y. to Jan. 31, 1913, \$1,440; water rates, Dec. 15, 1910-July 31, 1912, \$23.10.....		1,463	10
Toronto Electric Light Co.: electric light, Mar. 7, 1912-Feb. 5, 1913, 5,353 k. w.....		148	30
Carried forward.....		606,505	51

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	606,505 51
<b>Toronto Postal Station E—Concluded.</b>	
Williamson, Wm.: supplying and installing collapsible sorting cases, 20 at \$11.....	220 00
Supplies from stores: sorting cases, 6 l. c. at \$28.60, 3 d. l. c. at \$29.50, prel. l. c., 10 at \$60, 2 at \$50; 2 sorting cases with bins, \$109.....	1,069 10
Small payments: 'cleansall', 1 keg, \$6; electrical supplies, \$17; tilter chair, \$7.50; toilet paper, \$12.50; sundry, \$55.03.....	98 03
<b>Toronto Postal Station F. (\$2,892.84)—</b>	
Cleaner, Thos. Bridges: 2 m. to Mar. 31, 1913, at \$54.16.....	108 32
Elevatorman, J. W. Thornton: to Mar. 31, 1913, 7 m. at \$54.16, 5 m. at \$62.50.....	691 61
Bell Telephone Co.: rent of telephone, No. 4502, 1 y. to Mar. 31, 1913, \$52; tolls, 65c....	52 65
Burns, P. & Co.: coal, 51-04 t. at \$7.....	357 33
Conger Coal Co.: coal, 11-04 t. at \$5.40.....	59 65
Consumers' Gas Co.: gas, Mar. 23, 1912–Mar. 28, 1913, 16-8 M cu. ft. at 70c.....	11 76
Edison & Swan United Electric Co.: 40-w. tungsten lamps, 200 at 48c.; sundry, \$7.28....	103 28
Keeler, C. H. L. Co.: portable standard voltmeter.....	84 65
McLeod, John: erecting glass partition, as per contract.....	270 00
Murray-Kay, Ltd.: 3 rugs, \$54, \$35, \$24.....	113 00
Office Specialty Mfg. Co.: book-case sections, \$26.35; 5 chairs, \$21.75; tilter chair, \$12.50; r. t. desk, \$75; t. w. desk, \$32; section No. 506, \$21; table, \$18.50; 2 wardrobes, \$30, \$24; sundry, \$19.72.....	280 82
Toronto City: water rates, 1 y. to Mar. 31, 1913, 238 M gal.....	22 64
Toronto Electric Light Co.: electric light, Mar. 18, 1912–Feb. 15, 1913, 6,290 k.w., \$194.08; supplies, \$5.10.....	199 18
Williamson, Wm.: supplying and installing collapsible sorting cases, 12 at \$11.....	132 00
Supplies from stores: d. l. c. sorting cases, 4 at \$30.30, 2 at \$29.50.....	180 20
Small payments: cartage, \$12.25; coal, 2-95 tons, \$16; electrical fixtures, \$28.28; T. A. Hastings, disbursements, \$29.50; 100-w. lamps, 12 at 80c.; lettering 2 doors, \$7.50; painting, papering, &c., \$39.35; repairing and replacing doors, \$18; sundry, \$65.27....	225 75
<b>Toronto Postal Station G (\$1,358.65)—</b>	
Barrett, Miss M.: rent of office, 11 m. to Mar. 1, 1913, at \$80.....	880 00
Consumers' Gas Co.: gas, Mar. 19, 1912–Mar. 28, 1913, 7-6 M cu. ft. at 70c.....	5 32
Toronto Electric Light Co.: electric light, Mar. 22, 1912–Feb. 20, 1913, 7,167 k.w.....	195 97
Williamson, Wm.: supplying and installing collapsible sorting cases, 10 at \$11.....	110 00
Supplies from stores: 3 d. l. c. sorting cases.....	95 10
Small payments: electrical fixtures, \$23.03; toilet paper, \$12.50; sundry, \$36.73.....	72 26
<b>Toronto Postal Station K (Eglinton) (\$659.08)—</b>	
Caretaker, Jas. Kirkwood: to Mar. 31, 1913, 104 d. at \$1.75.....	182 00
Cleaner, E. Golding, Jan., 19 d. at 60c.....	11 40
Burns, P. & Co., coal, 5-95 t. at \$7.25, 3-025 t. at \$7.....	64 32
Consumers' Gas Co.: gas, Dec. 27, 1912–Mar. 28, 1913, 2-4 M cu. ft. at 70c.....	1 68
Toronto Hydro-Electric System: electric light, Dec. 12, 1912–Feb. 25, 1913, 99 k. w.....	3 82
Supplies from stores: d.l.c. sorting cases, 8 at \$29.50; newspaper sorting case and bin, \$40	276 00
Small payments: electrical supplies, \$42.22; hardware, \$12.40; labour, 15 h. at 60c., 20 h. at 50c.; on account glazing, \$24; sundry, \$22.24.....	119 86
<b>Toronto Post Office Garage (\$1,263.79)—</b>	
Cleaner, H. Gray, Mar. 1913, \$54.16; fireman, B. Marando, 4 m. to Mar. 31, 1913, \$223..	277 16
Burns, P. & Co.: coal, 40-36 t. at \$7.....	282 56
Imperial Motor Car Co.: coal, 11 t. at \$5.50.....	60 50
Toronto City: water rates, 3 m. to Mar. 31, 1913.....	2 59
Toronto Electric Light Co.: electric light, Mar. 19–Sept. 18, 1912, 713 k.w., \$24.46; Nov. 18–Dec. 20, 1912, 980 k.w., \$34.77; supplies, 51c.....	59 74
Toronto Hydro-Electric System: electric light, Dec. 27, 1912–Mar. 7, 1913, 1,192 k.w., \$46.81; power, Dec. 16, 1912–Mar. 7, 1913, 1,140 k. w., \$37.92.....	81 73
Warmica, Mrs. Ann: rent of office, 8 m. to Nov. 30, 1912 at \$41.66.....	333 28
Small payments: coal, 1 t. \$5.40; electrical fixtures, \$54.47; hardware, \$32.34; labour, 23 h. at 55c.; lumber, \$39.33; sundry, \$21.38.....	168 32
<b>Toronto Steamboat Inspector's Office (\$540)—</b>	
McKinnon, S. F., Estate: rent of office, 9 m. to Jan. 1, 1913, at \$60.....	540 00
<b>Toronto Public Buildings Generally (\$2,629.80)—</b>	
Superintendent, H. E. Hamilton: services, 12 m. to Mar. 31, 1913, at \$100; outlay \$100.85.	1,300 85
Assistant Superintendent, Wm. Corrigan, to Mar. 31, 1913, 5 m. 9 d. at \$100.....	529 03
Carpenter, Wm. Graham: 12 m. to Mar. 31, 1913, at \$66.66.....	799 92
<b>Trenton Public Building (\$2,146.85)—</b>	
Caretaker, J. Potter: 12 m. to Mar. 31, 1913, at \$37.50.....	450 00
Care of clock: A. E. Bywater, Apr. 28, 1911–Sept. 15, 1912, \$69; T. F. Rixon, 6 m. to Mar. 15, 1913, \$25.....	94 00
McLellan, S. & Whitby, Jas.: building mail lobby, as per tender.....	575 00
Powers, B. W. & Son: coal, 39-46 t. at \$6.70.....	264 38
Trenton Electric and Water Co.: electric light, 12 m. to Mar. 31, 1913, 7,121-9 k.w., \$574.77; water, 12 m. to Mar. 31, 1913, \$75; supplies, \$11.32.....	661 09

Carried forward..... 619,286 27

## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		619,286	27
Trenton Public Building— <i>Concluded</i> .			
Small payments: cartage, \$11; furnace pipes, \$10; paint, &c., \$18.85; repairing plaster-work, &c., \$29; repairing tower clock, \$10; sundry, \$23.53.....		102	38
Uxbridge Public Building (\$205.22)—			
Downey, J. H. & Co.: coal, 29-74 t. at \$6.90.....		205	22
Walkerton Public Building, (\$941.72)—			
Caretaker, Mrs. T. Gibson: 12 m. to Mar. 31, 1913, at \$33.33.....		399	96
George, Alex.: coal, 32-67 t. at \$7.50.....		245	06
Walkerton Electric L. & P. Co.: electric light, 1 yr. to Mar. 31, 1913, \$200; supplies, \$12.95.....		212	95
Walkerton Town: water rates, 1 yr. to Oct. 1, 1912.....		31	00
Small payments: wood, 10 c. at \$3.50, 3 c. at \$1.50; sundry, \$13.25.....		52	75
Walkerville Public Building (\$295.48)—			
Bernhardt, D.: desk, \$45; stool, \$8.....		53	00
Library Bureau of Canada: oak unit with ends and base, \$47.50; book case, \$22.50.....		70	00
Hastings, T. A.: disbursements.....		7	48
Smith, L. C. & Bros.: trucks, as per specifications, 3 at \$55.....		165	00
Waterloo Post Office (\$20)—			
Scheifele, A. E.: decorating post-office for sangerfest week.....		20	00
Welland Public Building, (\$1,441.71)—			
Caretaker, D. McIlvride: 12 m. to Mar. 31, 1913, at \$41.66.....		499	92
Crow, J. H.: dustbane, \$13; floor oil, \$13.50; soap, \$9; sundry, \$25.....		60	50
Lambert, S. L.: coal, 2-09 t. at \$6.75, 41.23 t. at \$6.50.....		282	11
Provincial Natural Gas and Fuel Co.: gas, Apr.-Mar., 108 M cu. ft. at 30c.; iron fence, as per tender, \$50.....		82	40
Welland Electric Co.: electric light, Apr.-Mar., 45-31 k.w. at 6c.; supplies, 100-w. lamps, 8 at \$1.50, 60-w., 21 at 80c., 40-w., 50 at 70c., 25-w., 39 at 60 c.; sundry, \$9.20.....		368	32
Welland Town: water rates, 1 yr. to Apr. 1st, 1913.....		30	00
Small payments: papering, painting, &c., \$34.78; repairing doors, &c., \$10; uniform, \$25; window shades, 4 at \$2.25; sundry, \$39.68.....		118	46
Whitby Public Building (\$1,409.39)—			
Caretaker, A. Whitelaw: 12 m. to Mar. 31, 1913, at \$37.50.....		450	00
Care of clock: Wm. McCourt, Jan. 16-July 1, 1912, \$22.91; Wm. H. Hooper, 6 m. to Jan. 1, 1913, \$25.....		47	91
Downey, J. H. & Co., coal, 32-37 t. at \$7.10, 27-69 t. at \$6.90.....		420	97
Whitby Town: electric light, Mar. 15, 1912-Mar. 18, 1913, 4,121 k.w., \$366.02; meter, \$3; water rates, 9 m. to Jan. 10, 1913, \$28.50.....		397	52
Small payments: galv. window boxes, 9 at \$1; 4 iron vases, \$26; kindling wood, 2 c. at \$6; 16 c.p. lamps, 50 at 17c.; repairing clock, \$6.50; sundry, \$30.99.....		92	99
Windsor Public Building (\$4,776.33)—			
Caretaker, Wm. Curtis: 12 m. to Mar. 31, 1913, at \$37.50.....		450	00
Cleaner, E. Banks, 12 m. to Mar. 31, 1913, at \$10.....		120	00
Engineer, I. Belleperche: 12 m. to Mar. 31, 1913, at \$54.16.....		649	92
Bell Telephone Co.: rent of telephones, No. 1,088, Apr. 19, 1912-Mar. 31, 1913, \$39.80; No. 1,764, 9 m. to Mar. 31, 1913, \$39.75.....		79	55
Brooke, T. W. & Son: painting outside wood work and iron work, as per tender, \$43; plate glass, \$4.35.....		52	35
Canadian Fairbanks-Morse Co.: fireproof safe, \$125; freight, \$6.38.....		131	33
Connon Floral Co.: 2 bay trees, \$14; 32 palms, \$103.15; tubs, &c., \$32.85.....		150	00
Curry, John & Co.: rent of office, 9 m. to Oct. 9, 1912, at \$60.....		540	00
Drake, J. W.: chairs, 1 at \$15.25, 1 at \$10.50, 6 at \$2.25; 2 desks, \$38.50, \$16.50; linoleum, 22½ yd., \$13.40; sundry, \$11.55.....		119	20
Gas and Electric Supply Co.: connecting electric stamping machine, \$11.50; gas mantles, \$24.45; labourer, 41 h. at 50c.; tungstens, 3 at 75c.; sundry, \$53.24.....		111	94
Library Bureau Co.: book cases, &c., \$22.50; oak units with ends and bases, \$47.50.....		70	00
Pennington & Brian: installing plumbing, \$39; painting roof and repairing gutter, \$75; sundry, \$6.50.....		120	50
Sandwich, Windsor and Amherstburg Ry. Co.: electric light, 1 y. to Mar. 31, 1913, 5,181 k. w., \$381.46; supplies, \$4.....		385	46
Smith, L. C. & Bros.: trucks, as per plans, 6 at \$55.....		330	00
Walker, W. M.: brackets, 23 at \$1; building front steps, &c., \$23; labour, 769½ h. at 45c.; lumber, 2,037 ft. at \$40, 1,215 ft. at \$50, sundry lumber, \$69.06; machine work, \$20; painting dormer windows, \$25; sundry, \$64.43.....		712	88
Windsor City: taxes, 1912, \$3.79; water rates, 1912, \$114.90.....		113	69
Windsor Gas Co.: gas, 12 m. to Mar. 31, 1913, 177 M cu. ft. at 30c., 651 M cu. ft. at 15c., 2,115 M cu. ft., \$330.....		480	75
Supplies from stores: 2 d. l. c. sorting cases at \$29.50.....		59	00
Small payments: cartage, \$12.80; disinfectant, 5 gal. at \$2.10; gravel, 6 yd. at \$1.35; opening vault and repairing lock, \$14; sundry, \$49.31.....		94	71
Wingham Public Building (\$668.97)—			
Caretaker, P. Fisher: 9 m. to Dec. 31, 1913, at \$16.66.....		149	94
Richardson & Rae: coal, 6-26 tons at \$7.85, 25-07 tons at \$7.60; sundry, \$10.40.....		250	11
Carried forward.....		628,878	55



## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	628,878 55
Wingham Public Building— <i>Concluded</i> .	
Wingham Town: electric light, 9 m. to Dec. 31, 1912, \$113.72; supplies, \$19.75; water rates, 9 m. to Mar. 31, 1913, \$17.64.....	151 11
Small payments: coal, 2.76 tons at \$7.30; erecting flag, \$10; labour, 137 h. at 25c.; removing ashes, \$9.75; wood, 6½ cords at \$3.25, 2 cords at \$2.50; sundry, \$17.54.....	117 81
Woodstock Armouries (\$36.50)—	
McDonald, Alex.: repairing furnace: boiler section, \$41.25; grate, \$5.50; interest on bill for 2½ y. (allowed by courts), \$9.80; labour, 124 h. at 30c.; solicitor's charges, \$9.45; sundry, \$7.90; less \$41.60, V—74, 1910-11, and refund by Gurney Foundry Co., in lieu of faulty casting, \$33.....	36 50
Woodstock Public Building (\$1,535.73)—	
Caretaker, P. Kerr: 12 m. to Mar. 31, 1913, at \$41.66.....	499 92
Blair, B. & Co.: coal, 45 tons at \$7.25; sundry, \$2.50.....	328 75
Bottoms, F. & H., as per tenders: painting 20 letter boxes, \$27; papering and painting rooms, \$65.....	92 00
Woodstock City: water rates, 1 y. to July 1, 1913.....	39 20
Woodstock Electric Light Co.: electric light, 11 m. to Mar. 1, 1913, 7,552 k. w.....	319 86
Woodstock Gas Light Co.: gas, 12 m. to Mar. 31, 1913, 72.1 M. cu. ft. at \$1; meter, \$2.04. Small payments: brooms, \$11; installing and supplying 32 tungsten lamps, \$17.60; 60-w. lamps, 13 at 55c.; labour, 25 h. at 50c.; 5 mason treads, \$35; removing ashes, \$7.50; soap, \$8.50; supplying flowers for beds, \$7.50; sundry, \$75.11.....	74 14
Ontario Buildings Generally (\$709.14)—	181 86
Blackwell, W.: making measurements and plans of public buildings rented by Government and reporting the same.....	220 00
Clerk of works: T. A. Hastings, travel and outlay.....	481 98
King's Printer, \$3.21; telephone tolls, \$3.95.....	7 16
Brandon Experimental Farm (\$430.91)—	
Barclay & O'Hara: coal, 8.58 tons at \$10, 1.5 tons at \$9.75.....	100 43
Brandon Electric Light Co.: electric light, Mar. 27, 1912-Feb. 28, 1913: barn, 399.6 k. w. at 9.5c., meter, \$2.75; residence, 671.1 k. w. at 9.5c.; meter, \$2.75.....	107 25
Hargrave, J. G. & Co.: coal, 18.74 tons at \$11.75.....	220 23
Small payments: sundry.....	3 00
Brandon Forestry Office (\$457.20)—	
Brandon Electric Light Co.: electric light, Dec. 29, 1911-Mar. 1, 1913, 25 k. w., \$13.70; meter, \$3.50.....	17 20
Clement, S. E. R. A. & D. E.: rent of office, 11 m. to Mar. 1, at \$40.....	440 00
Brandon Immigration Building (\$295.85)—	
Barclay & O'Hara: coal, 34.66 tons at \$4.15.....	143 89
Brandon City: water rates, Jan. 1, 1912-Mar. 31, 1913, 105.1 M. cu. ft. at 25c.; meter, \$5.75. Brandon Electric Light Co.: electric light, Mar. 28, 1912-Feb. 26, 1913, 570.1 k. w. at 9.5c.; meter, \$2.75.....	32 03
Cumming, J. F. & Co.: wood 12 c. at \$5.25.....	56 93
Brandon Public Building (\$4,010.89)—	63 00
Caretakers, to Mar. 31, 1913, at \$65: Thos. Giles, 11 m. (including 2 m. retiring allowance); Jas. Quackenbush, 3 m.....	910 00
Barclay & O'Hara: coal, 52.88 tons at \$11.50, 10.75 tons at \$9.50.....	710 36
Brandon City: water rates, 1 y. to Dec. 31, 1912, 82,817 cu. ft., \$157.82; meter, \$7.....	164 82
Brandon Electric Light Co.: electric light, Mar. 30, 1912-Feb. 28, 1913, 3,742.4 k. w. at 9.5c.; meter, \$2.75; supplies, \$48.03; steam heat, Oct. 10, 1912-Mar. 29, 1913, 105.7 M lb. at 60c.....	1,040 41
Brandon Gas and Power Co.: gas, Apr. 1, 1912-Feb. 28, 1913, 319 M cu. ft. at \$1.488; arc lamp (flat rate), \$19.25; supplies, \$21.10.....	514 89
Kelly Hardware Co.: brooms, 1 doz., \$6.50; dustbane, ½ brl., \$7.50; floor oil, \$15; hose, 50 ft., \$9; sundry, \$47.60.....	85 60
Magee, W. P.: wood, 10 cords at \$6; sundry, \$3.....	63 00
Nation & Shewan: bunting, 29 yd. at 15c., 450 yd. at 10c., 100 yd. at 5c.; flags, 60 yd. at 35c., 50 yd. at 20c., 60 yd. at 15c., 100 yd. at 5c.; sundry, \$14.45.....	112 45
Supplies from stores: sorting cases, 2 d. l. c. at \$29.50; 2 sorting cases with bins, \$35.....	94 00
Small payments: decorating building, 59 h. at 40c.; hardware, \$8; making 44 keys, \$11; painting letter boxes, 35 at \$1.25; painting and lettering signs, \$27.50; repairing boiler valves, &c., \$25.15; soap, \$18; toilet paper, \$10; top for sorting table, \$6.50; waste paper baskets, 3 at \$5; sundry, \$126.86.....	315 36
Dauphin Public Building (\$2,409.28)—	
Caretaker, G. Broadfoot: 12 m. to Mar. 31, 1913, at \$45.....	540 00
Dauphin Town: electric light, Nov. 1, 1906-Nov. 1, 1910, 644 k. w., \$89.35; meter, \$7.75; 11 m. to Mar. 1, 1913, 375.2 k. w. at 12c., meter, \$2.75; supplies, \$8.15.....	558 24
Hafenbrak & Stein: 'Blount' door check, \$15; constructing cement steps and walk, new door frame, &c., as per contract, \$300; storm porch, \$12; sundry, \$4.50.....	331 50
Jordan Thos.: coal, 66.12 tons at \$11.30, 1.97 tons at \$12.20; wood, 5 cords at \$3.25, 2 cords at \$7.50.....	827 54
Carried forward.....	638,880 97

## SESSIONAL PAPER No. 1

**Dominion Buildings: Maintenance—Continued.**

\$ cts.

Brought forward..... 637,880 99

**Dauphin Public Building—Concluded.**

Small payments: desk, \$25; labour, 14 h. at 75c.; plumbing, \$7.35; repairs, \$15.75; scavenger work, 6 m. to May 1, 1912, at \$2; travel of H. S. Matthews, architect, \$36.65; sundry, \$44.75..... 152 00

**Douglas Forestry Office (\$111.87)—**

Office Specialty Mfg. Co.: section, base and top of cupboard, \$43.75; tilter chair, \$12.50; freight, \$5.62..... 61 87

Vincent & MacPherson: chair, \$10; r. t. desk, \$40..... 50 00

**Emerson Public Building' (\$1,152.28)—**

Caretakers, to Mar. 31, 1913, at \$41.66: C. Thain, 9 m.; H. Pennock, 3 m. .... 499 92

Hargrave, Jas.: coal, 32-6 tons at \$10.50..... 342 31

Whitman, Chas.: coal, 5 tons at \$8.50; gasoline, 125 gal. at 40c.; wood, 1 cord at \$6.50, 16 cords at \$6; sundry, \$43.85..... 238 85

Small payments: coal heater, \$8; gasoline, 45 gal., \$15.75; striped awnings, 4 at \$7; sundry, \$19.45..... 71 20

**Kelwood Forestry Office (\$210)—**

McLeod, Albert: rent of office, heated and lighted, Apr. 1-Dec. 1, 1912..... 96 00

Office Specialty Mfg. Co.: 3 chairs, \$14.15; f. t. desk, \$26; 2 sections with base and top, \$61.60; table, \$12.25..... 114 00

**Neepawa Public Building (\$1,559.14)—**

Caretaker, J. Stevens: 12 m. to Mar. 31, 1913, at \$65..... 780 00

Neepawa Town: electric light: 11 m. to Mar. 1, 1913, 1,259 k. w. at 15c.; meter, \$3.30..... 192 15

Simpson, John & Son: r. t. desk, \$39; stool, \$6; tilter chair, \$13..... 58 00

Windatt & Co.: coal, 29-19 t. at \$11.45, 6-24 t. at \$10.80; sundry, \$3.50..... 405 16

Small payments: clock, \$12; floor oil, 20 gal. at 65c.; removing ashes and drawing water, \$12.50; repairing coils, etc., \$23.55; sweeping compound, \$7.50; travel of H. E. Matthews, \$11.25; wood, 24 cords at \$4.90; sundry, \$31.18..... 123 83

**Portage la Prairie Public Building (\$2,769.99)—**

Caretakers: J. S. Telfer, 4 m. to Aug. 1, 1912, at \$45; Hy. Johns, 8 m. to Mar. 31, 1913, at \$45; Wm. Neale, Aug. 16-Mar. 31, 1913, 7½ m. at \$33.33..... 789 98

Brown's Ltd.: 6 chairs, 2 tilters; desks, 1 f. t., \$50, 1 r. t., \$60, 1 t. w., \$30; filing cabinet, \$27; 2 tables, \$30; 2 tilters, \$29..... 253 00

Burns Bros.: dustbane, \$17.50; floor oil, \$4.25; labour, 23 h. at 75c., 6½ h. at 25c.; sundry, \$21.17..... 61 83

Hargrave, J. C. & Co.: coal, 66-21 t. at \$11.15..... 738 27

Portage la Prairie City: electric light, armoury, 6 m. to Feb. 1, 1913, 213 k. w., \$27.03, meter, \$1.50, post office, 12 m. to Mar. 31, 1913, 2,026 k. w. at 14½c., meter, \$2.25, 40-w. tungsten lamps, 50 at 60c., sundry supplies, \$17; water rates, armoury, 3 m. to Mar. 31, 1913, 37-2 m. cu. ft. \$12.30, meter, \$1.25, post office, 1 y. to Mar. 1, 1913, 102-42 M. cu. ft., \$28.35, meter, \$3..... 411 29

Richards' Bros.: coal, 20-51 t. at \$11.50, 16-94 t. at \$11.25; wood, 4 cords at \$3..... 438 52

Small payments: coal, 1-5 t. at \$9.50; coal oil, \$7; dustbane, \$6; hardware, \$22.35; toilet paper, \$7; sundry, \$20.50..... 77 10

**Roblin Forestry Office (\$63.53)—**

Office Specialty Mfg. Co.: f. t. desk, \$28; 2 sections, \$18; tilter chair, \$7.75; sundry, \$9.78..... 63 53

**Selkirk Public Building (\$1,386.34)—**

Caretaker, Wm. Kidd.: 12 m. to Mar. 31, 1913, at \$55..... 660 00

Reid, Thos.: coal 41-39 t. at \$10.75; wood, \$15.50..... 460 45

Slekirk Town: electric light, Mar. 30, 1912-Feb. 25, 1913, 954 k. w. at 9c., meter, \$3; water rates, 1 y. to Mar. 31, 1913, 85-93 M. gal., \$21.45..... 110 34

Small payments: corbin door check, \$8; 4 corbin door springs, \$11; f. t. desk, \$36.50; floor oil, \$9; 40-w. lamps, 12 at 90c.; tilter, \$12.50; wood, 3 cords at \$4; sundry, \$55.75..... 155 55

**Souris Public Building (\$4,757.82)—**

Caretaker, T. Summerfield: to Mar. 31, 1913, 10 m. at \$33.33, 1 m. at \$35.42, 1 m. at \$37.50..... 406 22

Clarke, John: final estimate for interior fittings of post office, \$1,375; inside cupboard with street receiver, \$25.75..... 1,400 75

Piggott, M. A.: final estimate of work on post office..... 857 00

Barclay & O'Hara: coal, 30-72 t. at \$9.50..... 291 84

Field, F. & J.: building cistern and connecting pipes as per contract, \$82.50; dustbane, \$8.25; ¾-in hose, 100 ft., \$24; toilet paper, \$8; sundry, \$54.70..... 177 45

Gddie & McCulloch Co.: safe, as per order, \$310; freight and packing, \$51.95..... 361 95

Jeffries, Geo.: building fence and covering well, as per contract..... 197 50

Johnson, Geo. M.: installing safe in post office, carpenter's time, 60 h. at 50c., carter's time, 60 h. at 30c., gas-fitter's time, 6 h. at 50c., sundry, \$12..... 63 00

Patrick, T. H. coal 3-923 t. at \$10; wood, 4½ cords at \$7; sundry, \$2.78..... 73 53

Souris Gas Co.: gas, Apr.-Feb., 148-2 M. cu. ft., \$207.05; meter, \$2.20; supplies, \$7.75..... 217 00

Souris Town: laying sewer pipes, \$36; water rates, June 7, 1912-Feb. 18, 1913, 12-39 M. cu. ft., \$43.70; meter, 90c..... 80 60

Taylor, J. & J.: freight, \$59.52; safe, as per order, \$405..... 464 52

Carried forward..... 650,877 48

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	650,877 45
<b>Souris Public Building—Concluded.</b>	
Small payments: filling opening in stairway, \$12; labour, 22 h. at 70c.; moving safe, \$15; H. E. Matthews, travel, etc.; \$26.35; removing ashes, etc., \$18; 16 window shades, \$47; sundry, \$32.71.....	166 46
<b>Swan River Immigration Office (\$90)—</b>	
Rothwell, Benj. E.: rent of office, 6 m. to Mar. 6, 1913, at \$15.....	90 90
<b>St. Boniface Public Building (\$1,132 06)—</b>	
Caretaker, J. A. Chausse: 12 m. to Mar. 31, 1913, at \$55.....	660 00
Pittsburgh Coal Co.: coal, 32-15 t. at \$9.65.....	310 24
St. Boniface City: water rates, 12 m. to Mar. 31, 1913, 24-29 M cu. ft.....	11 00
Vullicz, Jean: corbin door check and spring, \$13; repairing p. o. boxes, 56 at 50c.; sundry, \$11.....	52 00
Winnipeg Electric Ry. Co.: electric light, 1 y. to Mar. 31, 1913, 801 k. w. at 3c., 103 k. w. at 1c.....	25 06
Small payments: labour, 16½ h. at 85c., 11½ h. at 50c.; slate lined box, \$12.90; steel door mat, \$7; sundry, \$34.08.....	73 76
<b>Viriden Immigration Hall (\$288)—</b>	
Palmer, E. H.: wood, 4 cords at \$6.50, 2 cords at \$6.....	38 00
Viriden School District No. 144: rent of school for immigration hall, 1 y. to Mar. 15, 1912.....	250 00
<b>Winnipeg Custom House (Old Post Office) (\$10,553.39)—</b>	
Cleaners, to Mar. 31, 1913: Miss R. Bagshawe, 11 m. at \$85; Wm. Harrington, 12 m. at \$60; Mrs. Tittle, 3 m. at \$50, 8 m. at \$60; B. Wasserman, 7 m. at \$60, 5 m. at \$65..	3,030 00
Elevator man, Jos. Coutu: 12 m. to Mar. 31, 1913, at \$65.....	780 00
Engineer, M. McIvor: 12 m. to Mar. 31, 1913, at \$75.....	900 00
Fireman, J. E. Webster: 12 m. to Mar. 31, 1913, at \$60.....	720 00
Night watchman, A. Boiteau: 12 m. to Mar. 31, 1913 at \$60.....	720 00
Banfield, J. A.: brass binding, 103 ft. at 15c.; cork linoleum, 102 yd. at \$1.50; painting linoleum, 103 yd, \$35; cork linoleum with brass nosing, as per estimate, \$229.50...	432 95
Beairsto Plumbing Co.: labour, 85 h. at 75c.; repairing gas pipe, \$30; sundry, \$23.83..	117 58
Eaton, T. G.: decorating building, as per estimate.....	151 00
Hood, W. J.: repairing blinds, skylights, cupboards, etc.: labour, 278 h. at 60c.; plate glass, 28 lbs., \$10.50; sundry, \$44.36.....	221 66
Huxley, W. F.: removing ashes and waste paper, 57 l. at \$1.75.....	99 75
McDonald & Willson Lighting Co.: 2 spl. cutter hammer coils, \$9.50; installing 17 lights above counter, as per tender, \$110; labour, 17 h. at 70c.; 40-w. lamps, 10 at \$1; sundry, \$8.65.....	150 05
Metropolitan Window Cleaning Co.: cleaning: 126 windows, \$40; skylight, \$10.....	50 00
Mossman, J. M.: time lock.....	100 00
Office Specialty Mfg. Co.: chairs, 1 arm, \$10.45, 14 side, \$57.20, 4 t. w., \$37.82; 2 desks, \$38.50, \$36.50; 3 sections with top and base, \$53.35; 2 sections with top, \$10.70; steel cabinet, (including freight), \$32.28; table, \$25.30.....	362 10
Pittsburgh Coal Co.: coal, 141-53 t. at \$9.65.....	1,366 27
Rubenstein Bros.: 10 engraved brass plates, \$49.50; freight, \$2.50.....	52 00
Schmidt & Co.: changing name plates, 14 h., \$10.50; making brackets, glass shelves, etc., 60 h., \$58; sundry, \$4.50.....	73 00
Smith & Kirkpatrick: changing fixtures, \$260; 3 desk extensions, \$33.02; oak door, \$25; repairing 19 chairs, labour, 34½ h. at 65c., material, \$10.42; shifting racks, \$80; stamping table, \$97; transom in partition, \$25.....	553 02
Western Coal Co.: coal, 2-5 t. at \$11, 4-01 t. at \$10.50, 1 t. at \$9.....	78 60
Winnipeg City: cleaning chimneys and repairing boilers, \$10.60; water rates, Mar. 6-Nov. 30, 1912, 133,519 cu. ft., \$100.07.....	110 67
Winnipeg Electric Ry. Co.: electric light, 9 m. to Dec. 31, 1913, 6,790 k. w. at 3c.; electric power, 1 y. to Mar. 31, 1913, 3,415 k. w. at 2½c., 1,115 k. w. at 2-1c.; gas, 12 m. to Mar. 31, 1913, 46-1 M cu. ft. at \$1.275.....	362 74
Small payments: chloro-naphtholeum, 5 gal. at \$2, hardware, \$83; painting linoleum, 2 coats as per contract, \$37.50; perolin, 1 brl., \$7.50; sundry, \$44.....	182 00
<b>Winnipeg Engineer's Office (\$1,134.45)—</b>	
Black, C. H.: cabinet sections, 1, \$26, 2 bases, \$53.50, top, \$5.....	84 50
Heubach, Finkelstein & Heubach: rent of office, 11 m. to Feb. 28, 1913, at \$62.....	682 00
Manitoba Government Telephone Co.: rent of telephones, G. 361, 1 y. 8 m. to July 1, 1913, \$132 65, Fr. 1987, 1 y. to July 1, 1913, \$33; tolls, \$5.20.....	170 85
Office Specialty Mfg. Co.: chairs, 1 tilter, \$17.05, rotary, \$7; 6 sections of cabinet with top and base, \$109.55; 2 oak tables, \$50.60.....	184 20
Small payments: laundry work \$4.90; rent of p. o. box, \$3.....	12 90
<b>Winnipeg Examiner Warehouse (\$11,933.79)—</b>	
Caretaker, S. B. Jeffery: 12 m. to Mar. 31, 1913, at \$80.....	960 00
Elevatormen, to Mar. 31, 1913, at \$65: J. Fontaine, 12 m.; Jos. Knott, 12 m.; A. H. Smith, 10 m. 24 d.....	2,260 32
Engineer, Wm. Clark: 12 m. to Mar. 31, 1913, at \$85.....	1,020 00

Carried forward..... 668,482 16



## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

	\$	cts.
Brought forward.....	668,482	16
Winnipeg Examining Warehouse— <i>Concluded.</i>		
Firemen: Frank Burns, Oct. 25–Mar. 31, 1913, 5½ m. at \$65; J. Kennedy, 12 m. to Mar. 31, 1913, at \$65; J. Saunders, 12 m. to Mar. 31, 1913, at \$70; S. A. Stoddart, 1 m. 6 d., \$77.55.....	2,035	58
Beairsto Plumbing Co.: repairing pipes, &c.: labour, 99 h. at \$1, 37 h. at 75c., 18 h. at 60c.; materials, \$42.95.....	180	50
Eaton, T. Co.: decorating building, as per tender.....	50	00
Hood, W. J.: cement, \$7.97; hardware, \$21; hose, \$17.05; 4 iron plates, drilled, bored and placed, \$73; labour, 733½ h. at 60c.; lumber, dressed, 2,150 ft. at \$66, maple flooring, 124 ft. at \$75, oak, 576 ft. at \$105; supplying 6 trucks for waste paper, and fastening doors of chute, \$297; sundry, \$71.24.....	1,139	04
Huxley, W. F.: removing ashes, &c., 116 l. at \$1.75.....	203	00
McColl Bros. & Co.: 'Arctic' cylinder oil, 50 gal. at \$1.....	50	00
Metropolitan Window Cleaning Co.: cleaning 300 windows, as per contract.....	75	00
Smith & Kirkpatrick: 28 angle irons, \$12.50; building 6 bunks for Great Northern Express Co., 15 birch tops, \$88, labour, 240 h. at 60c., lumber, \$32.58; dressed fir, 11 pcs., \$12.50; labour, 57 h. at 60c.; repairs, \$16.50; apparently overpaid, \$5.....	345	28
Western Coal Co.: coal, 5-105 t. at \$7, 40-83 t. at \$6.30.....	292	96
Windatt & Co.: coal, 332-45 t.....	2,256	33
Winnipeg City: cleaning chimney, 60c.; water rates, Feb. 3–Nov. 8, 1912, 471,607 gal., \$419.40.....	420	00
Winnipeg Electric Ry. Co.: electric light, 9 m. to Dec. 31, 1913, 3,780 k.w. at 3c.; electric power, 1 y. to Mar. 31, 1913, 7,380 k.w. at 2½c., 2,510 k.w. at 2-1c.; gas, 1 y. to Mar. 31, 1913, 11-5 M cu. ft. at \$1.20.....	345	94
Small payments: desk, \$38.50; 'Dutch' cleanser, 1 brl., \$21; hardware, \$33.30; labour, 16 h. at 60c.; plumbing, \$16.20; repairing 23 locks, \$11.50; repairing plaster work, \$28.90; wood, 4 cords, \$30; sundry, \$110.84.....	299	84
Winnipeg Forestry Office (\$70.15)—		
Office Specialty M'fg. Co.: steel cabinet, \$49.50; 2 wardrobes, \$15; sundry, \$5.65.....	70	15
Winnipeg Grain Exhibits Building (\$102.64)—		
Atchison, Thos.: wood, 9 cords at \$7.50.....	67	50
Winnipeg Electric Ry. Co.: electric light, 9 m. to Dec. 31, 1913.....	4	63
Small payments: cleaning chimneys and boilers, \$26.95; sundry, \$3.56.....	30	51
Winnipeg Immigration Building (\$5,916.51)—		
Elevator men at \$65, to Mar. 31, 1913: P. C. Devey, 12 m.; Jas. Johnston, 6 m. 11 d....	1,193	83
Atchison, Thos.: tamarack wood, 40 cords at \$7.50; 1 cord cut and split, \$9.50.....	309	50
Canadian Tungsten Lamp Co.: tungsten lamps, 60-w., 50 at 68-4c., 40-w., 100 at 55-2c.; 16 c. p. lamps, 250 at 15c.....	126	90
Case, J. I. Threshing Co.: rent of building, 3 m. to Jan. 1, 1913, at \$40.....	120	00
Pittsburgh Coal Co.: 328-69 t. at \$9.65.....	3,171	63
Western Coal Co.: coal, 4-99 t. at \$11.....	54	90
Winnipeg City: water rates, Mar. 20–Dec. 11, 1912, 481,280 cu. ft.....	441	54
Winnipeg Electric Ry. Co.: electric light, 9 m. to Dec. 31, 1913, 13,967-3 k.w. at 3c.; electric power, 9 m. to Mar. 31, 1913, 1,059-5 k.w. at 2-7c.....	443	41
Small payments: 200 carbons, \$10; coal, 1-41 t. at \$7.50; decorating building, \$24; sundry, \$5.25.....	49	80
Winnipeg Inland Revenue and Indian Affairs Office (\$4,221.21)—		
Bawlf, N.: rent of office, 11 m. to Feb. 23, 1913.....	3,442	50
Office Specialty M'fg. Co.: chairs, 15 side \$49; 2 tilters, \$22.25; r. t. desk, \$69.75; f.t. desk, \$38.50; oak table, \$15; 3 'Shannon' sections, \$49.50; 2 special steel cases for vault, \$495; sundry, \$10.15.....	749	15
Winnipeg Electric Ry. Co.: electric light, 9 m. to Dec. 31, 1913.....	5	26
Small payments: engraved sign, \$22.50; sundry, \$1.80.....	24	30
Winnipeg General Post Office (\$26,322.42)—		
Caretaker, W. J. Smith: 12 m. to Mar. 31, 1913, at \$65.....	780	00
Cleaners, to Mar. 31, 1913: M. Baku, 2 m. at \$5; Mrs. E. J. Buck, 12 m. at \$24; M. Hieczuk, 9 m. at \$5; Mrs. E. Fewtrell, 12 m. at \$74; A. H. Latour, \$57.80; Oriental Expert Window Cleaning Co., 12 m. at \$12.50; T. Priest, 11 m. at \$20; Mrs. M. Pugsley, 12 m. at \$95.....	2,798	80
Elevator men, to Mar. 31, 1913, at \$65: A. R. Brush, 12 m.; F. Jenkins, 12 m.; T. McMaighen, 12 m.; W. Thorarinson, 12 m.....	3,120	00
Engineer, Jos. Hay: 12 m. to Mar. 31, 1913 at \$90.....	1,080	00
Firemen: John Bird, 9 d., \$20.32; G. Buchanan, 12 m. to Mar. 31, 1913, at \$70; A. Forbes, 6 m. to Mar. 31, 1913, \$370.32; T. Philips, 11 d., \$27.10; A. Sabin, 3 d., \$7.50; J. Watterson, 12 m. to Mar. 31, 1913, at \$70.....	2,105	24
Bernier, Blackwood & Bernier: legal services.....	203	10
Boyd, Bishop Co.: toilet paper, 13 cases at \$5.50.....	71	50
Canadian General Electric Co.: ½ h. p., 60 cycle, induction motor complete.....	64	00
Canadian Tungsten Lamp Co.: tungsten lamps, 100-w., 24 at 97c., 60-w., 120 at 68-5c., 40-w., 196 at 55-2c.; 25-w., 18 at 63c., 25-w., 100 at 44-4c.; 'Brilliant' lamps, 16 c. p., 750 at 15c.....	381	90
Carried forward.....	697,090	77

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 697,090 77

## Winnipeg General Post Office—Concluded.

Eaton, T. Co.: decorating building, as per tender.....	212 00
Ert, Michael: 25-w. lamps, 144 at 43c.....	61 92
Green & Lister: cement, 3 brl., \$21.45; ebonite packing, \$11.20; fire brick, \$57.25; fitting up 2 fountains, as per tender, \$142; labour, bricklayers, 96 h. at 85c., plumbers, 157 h. at 70c., labourers, 287½ h. at 40c.; sundry, \$98.45.....	636 85
Hastings, T. A.: travel and outlay.....	86 45
Hood, W. J.: general repairs: labour, 1,928 h. at 60c.; locks, \$8.50; lumber, maple flooring, 2,225 ft. at \$65; sundry lumber, \$81.49; 5 oak transoms, \$38.50; putting up partitions and shelving, as per contract, \$188; putting in pigeon holes, \$60; repairing floors, 419 h. at 60c.; plate glass, \$8.60; repairing floor and completing partition, as per tender, \$425; 7 tables with drawers, \$51.37; taking down storm sashes, 111 h. at 60c.; sundry, \$272.37; vouchers outstanding, R. 38,685, \$339.18, R. 44,060, \$164.08, R. 42,257, \$165.76, R. 50,126, \$357.20, R. 50,127, \$95.80.....	3,875 28
Huxley, W. F.: removing ashes, &c., 108 l. at \$1.75.....	189 00
Leslies': 3 tables, \$59; sundry, \$1.75.....	51 75
Izzo & Diebold: repairing locks, 117 at 50c.; sundry, \$32.25.....	90 75
Manitoba Government Telephones: rent of telephone, 15 m. to June 30, 1913.....	102 50
McDonald & Wilson Lighting Co.: 'Benjamin' plugs, 4 doz. at \$3; flexible cord, 600 ft. at 2c.; reinforced cord, 1,209 ft. at 5c.; fuses, 210 at 20c.; key sockets, 108, \$27; labour, \$8.10; lamps, 100-w., 6 at \$1.50, 60-w., 10 at \$1.25, 12 at \$1; 40-w., 45 at \$1; parabolic shades, 2 doz. at \$9; starting switch, \$18; telephones, desk, 3 at \$16.50, 4 at \$15.50; sundry, \$76.85.....	464 40
Metropolitan Window Cleaning Co.: cleaning 202 windows.....	80 00
Office Specialty Mfg. Co.: 15 chairs, \$106.95; drawer locks, style C., 68 at \$2.75, style D., 30 at \$5, style E., 8 at \$10; f. t. desk, \$38; freight, \$24.79; guides for filing cabinet, \$9; repairing boxes, \$7; special bag rack, \$50; steel cabinet, \$47.30; wardrobes, \$63.90; sundry, \$46.62.....	810 56
Robinson & Co.: 'Dutch' cleanser, 3 brl., \$48.75; lamps, 12 at 75c., 25 at 60c.; sundry, \$26.20.....	98 95
Schmidt & Co.: repairing 11 locks, \$23; sundry, \$28.25.....	51 25
Smith & Kirkpatrick: labour, 284 h. at 65c., 31½ h. at 50c.; lumber, 334 ft. at 12c.; sundry, \$39.15; R. 43,847 (voucher outstanding), \$80.....	365 58
Vulcan Iron Works: 3 pr. arch plates, 1,508 lb. at 4c.; grate bars, 2,000 lb. at 4½c.; labour, 20 h. at 70c.; steel manhole bridges, 6 at \$1.50; sundry, \$20.21.....	193 53
Walsh & Charies: diaphragm rubbers, 18 at 50c.; diaphragm valve tops, 6 at \$5.65; hard rubber discs, 18 at 55c.; hard rubber valve seats, 24 at 55c.; sundry, \$8.70.....	74 70
Western Coal Co.: coal, 10,565 t. at \$8.50, 2,495 t. at \$7.50, 4,825 t. at \$7, 55-66 at \$6.83.....	522 50
Windatt & Co.: coal, 5-36 t. at \$7, 450-1 t. at \$6.65.....	3,030 59
Winnipeg City: water rates, Mar. 2-Nov. 26, 50,810.7 cu. ft.....	436 13
Winnipeg Electric Ry. Co.: electric light, 9 m. to Dec. 31, 1913, 81,139 k.w. at 3c.; electric power, 12 m. to Mar. 31, 1913, 13,330 k.w. at 2½c., 4,930 k.w. at 2.1c.; gas, 12 m. to Mar. 31, 1913, 252-2 M. cu. ft. at \$1.35.....	3,178 10
Wyatt, A. E.: belting \$13.50; 2 hair brooms, \$8.50; 1½ in. hose, 40 ft., \$12.80; roof plates, \$7.50; step ladder, \$7; sundry, \$85.90.....	135 20
Supplies from stores: sorting cases, 3 l.c., \$149.80, 2 d.l.c., \$55.60, 2 final l.c., \$108; 4 prel. l.c., \$210; 2 wings, 27 pigeon holes and tables, \$20.....	553 40
Small payments: carbons, 5 doz. at \$3.60; chloro-naphtholeum, 5 gal. at \$2; cleaning 8 carpets, \$16; coal, 2-46 t. at \$8; 8 'fire escape' signs, \$22; hardware, \$11.40; 24 office stools at \$1.25, 24 at \$1.30; painting 2 flag staffs, \$10; repairing p.o. boxes, \$19.20; 8 rubber strips for door, \$36; 'So-clean,' brl., \$11; sweeping compound, \$34; waste paper baskets, 6 at \$5; wheels for truck, 11 at \$2; wood, 1 c., \$7.50; sundry, \$88.40.....	416 40
Winnipeg Postal Station A (Union Station) (\$3,616.23)—	
Canadian Northern Ry. Co.: rent of premises, 3 m. to Nov. 30, 1912.....	604 00
Canadian Pacific Ry. Co.: rent of office, 1 yr. to Oct. 1, 1912.....	2,050 00
Hood, W. J.: vouchers outstanding, R. 27,432, \$64.74, R. 50,126, \$138.40.....	203 14
Office Specialty Mfg. Co.: final letter sorting case, \$120; freight, \$20.07; 2 movable racks \$240; standing desk, \$28; stool, \$5.....	413 07
Smith & Kirkpatrick: 8 clear glazed office sashes, \$55; fir, 500 ft. at 2½c.; oak, 150 ft. at 12c.; labour, 110 h. at 65c., 211 h. at 60c., 45 h. at 50c.; oak brackets, frame, &c., \$20; sundry, \$21.17.....	346 02
Winnipeg Postal Station B (\$1,543.63)—	
Caretaker, John Lamb: 12 m. to Mar. 31, 1913, at \$60.....	720 00
Green & Lister: fitting up drinking fountain, as per tender.....	71 00
Hood, W. J.: labour, 23 h. at 60c.; R. 27,432, voucher outstanding \$45.50.....	59 39
Pittsburgh Coal Co.: coal, 53.14 t. at \$9.65.....	512 83
Winnipeg City: water, Mar. 7-Dec. 2, 1912, 2,186-2 cu. ft.....	28 33
Winnipeg Electric Ry. Co.: electric light, 9 m. to Dec. 31, 1913, 1,808 k.w. at 3c.....	54 22
Small payments: cleaning 48 windows, \$12; removing ashes, \$10.50; wood, 2 c. at \$9.50; sundry, \$56.45.....	97 95

Carried forward..... 717,968 42

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

	\$	cts.
Brought forward.....	717,968	42
Winnipeg Railway Commissioner's Office (\$798)—		
Cleaner, R. Derbyshire: 12 m. to Mar. 31, 1913, at 8.....	96	00
Banque D'Hocheleago: rent of office, 4½ m. to Mar. 15, 1913.....	247	50
Royal Bank: rent of office, 2 m. to Oct. 31, 1912.....	110	00
Trader's Bank: rent of office, 5 m. to Aug. 31, 1912.....	275	00
Winnipeg Electric Ry. Co.: electric light, 9 m. to Dec. 31, 1912.....	4	00
Small payments: chair, \$9; desk, \$35.20; sundry, \$21.30.....	65	50
Winnipeg Public Buildings Generally (\$2,531.08)—		
Carpenter, Wm. Johnston: 12 m. to Mar. 31, 1913, at \$75.....	900	00
Electricians: Jas. Newton, 5 m. 24-2 d. to Mar. 31, 1913, \$493.39; A. H. Latour, 1 m. 11 d., \$168.86; O. Radford, 9 m. 7 d. to Mar. 31, 1913, \$923.33.....	1,585	58
Cyr, J. Ernest: travel and outlay.....	43	25
H. E. Matthews: outlay.....	2	25
Manitoba Generally (\$201.79)—		
Travel and outlay of officials: J. E. Cyr, \$36.50; H. G. Cuttle, \$11.80; H. E. Matthews, \$28.85.....	77	15
King's Printer, \$70.54; Stationery Office, \$54.10.....	124	64
Battleford Public Building (\$1,859.87)—		
Caretaker, E. M. Webb: 12 m. to Mar. 31, 1913, at \$45.....	540	00
Battleford Town: electric light, Apr., 1912, June-Feb., 1913, 3,052 k.w.....	311	59
Latimer, W. R.: coal, 4.57 t. at \$15, 3.89 t. at \$7, less \$54.09 (V—162, 1911-12).....	41	77
Laurie, R. C.: cordwood, 40½ c. at \$5.....	202	50
Speers, A. M.: coal, 41-24 t. at \$15, 9-59 t. at \$7.50; wood, 13½ c., \$55.40.....	746	01
Small payments: removing ashes, \$6; supplying water, 72 brl., \$12.....	18	00
Biggar Immigration Building (\$160.40)—		
North American Lumber & Supply Co.: coal, 13-2 t. at \$10, 1-48 t. at \$7.50, .93 t. at \$6.50; cartage, \$11.25.....	160	40
Carlyle Forestry Office (\$90.87)—		
Office Specialty Mfg. Co.: cabinet, \$30; desk, &c., \$60.87.....	90	87
Estevan Public Building, Sask. (\$1,272.35)—		
Caretaker, R. Murray: 12 m. to Mar. 31, 1913, at \$45.....	540	00
Duncan, P. C. Co.: coal 88-98 t. at \$2.90; sundry, \$16.65.....	274	68
Estevan Town: electric light, 11 m. to Feb. 28, 1913, 1,814 k.w., \$221.07; meter, \$2.75; supplies, \$7.30.....	231	12
Murray, R.: outlay for construction of 2 storm porches.....	123	00
Small payments: cartage, \$22.50; removing ashes, &c., \$35; repairing furnace, \$8.14; water, 37 tanks at 75c.; sundry, \$10.16.....	103	55
Gravelbourg Immigration Hall (\$241)—		
Beaubien, J. N.: coal, 10 t. at \$23.30.....	233	00
Du Cuisson, Arthur: wood, 1 c.....	8	00
Herbert Immigration Hall (\$225)—		
Harms, G.: rent of building, May-Sept., 1912, 5 m. at \$25.....	125	00
Wiebe, J. T.: rent of building Apr.-July, 1911, 4 m. at \$25.....	100	00
Humboldt Dominion Lands Office (\$1,201.33)—		
Caretaker, W. Kingsley: Jan. 3-Mar. 31, 1913, at \$50.....	146	77
Borget, Albert J.: rent of office, 4 m. to May 1, 1912, at \$60.....	240	00
Schemenauer, N.: coal, 37.3 t. at \$13.50, 1-125 t. at \$8, 3-615 t. at \$7.....	537	91
Stevenson, W. R.: coal, 5-35 t. at \$13.50, 5-59 t. at \$7.50; wood, 7½ c. at \$6, 2 c. at \$4.50.....	169	75
Supplies from stores: bag rack.....	50	00
Small payments: coal, 1-95 t. at \$13.75, 1-25 t. at \$10.50; sundry, \$16.95.....	56	90
Indian Head Experimental Farm (\$510.31)—		
Hunter, Cantelon & Co.: coal, 20 t. at \$12, 10 t. at \$10.....	340	00
Indian Head Town: electric light: house, 11 m. to Feb. 25, 1913, 9,744 k.w., \$150.53; meter, \$2.75; office, 3 m. to Feb. 25, 1913, 106 k.w., \$7.60; meter, \$1.90; stables, Nov. 27-Feb. 25, 1913, 370 k.w., \$6.78; meter, 75c.....	170	31
Indian Head Forestry Office (\$1,276.37)—		
Conn, Jas.: wood, 10 c. at 75c.....	75	00
Hunter, Cantelon & Co.: coal, 45 t. at \$12, 15 t. at \$10.....	690	00
Indian Head Town: electric light, 11 m. to Feb. 25, 1913, 617 k.w., \$14.06; meter, \$2.75; water rates, 1 yr. to Mar. 31, 1913, \$123.81; voucher outstanding, 75c.....	141	37
Osment, L. A.: rent of office, 12 m. to Mar. 31, 1913, at \$25.....	300	00
Kerrobert Immigration Hall (\$179.57)—		
Beaver Lumber Co.: coal, 4-81 t. at \$10, 12-31 t. at \$9.25, 1-05 t. at \$7.75; sundry \$8.50.....	178	57
Canadian Pacific Ry. Co.: rent of site.....	1	00
Lloydminster Immigration Building (\$244.63)—		
Johnson, W. & Son: electric light, Apr. 1-Mar. 3, 1913, 254 k.w., \$43.65; meter, \$3.30.....	46	95
Vincent, Jas.: coal, 31-94 t. at \$5.25; wood, 5 c. at \$6.....	197	68
Maple Creek Public Building (\$2,123.78)—		
Caretaker, W. A. Douglas: 12 m. to Mar. 31, 1913, at \$16.66.....	199	92
Hodson Hardware Co.: 2 doz. burners, \$8.40; carbide, 15 cans at \$7; sundry, \$15.75.....	129	15
Hollings, Alex. E.: making 3 sectional porches, \$160; sundry, \$18.85.....	178	85
Carried forward.....	729,198	91



**Dominion Buildings: Maintenance—Continued.**

	\$	cts.
Brought forward.....	729,198	91
Maple Creek Public Building— <i>Concluded.</i>		
Maple Creek Town: water rates, 1 yr. to Mar. 31, 1913.....	50	75
Meneley, A. A.: coal 21.55 t. at \$12, 4.17 t. at \$8; 3 chairs, \$24.70; floor dressing, 10 gal. at \$1.25; sundry, \$14.05.....	343	25
Office Specialty Mfg. Co.: 4 chairs, \$17; freight, \$154.71; cap size 1-5 cut p.b. guides, 1,000 at 7½c.; steel guides, 300 at 30c.; 20 steel cabinets at \$30.....	936	71
Taylor, J. & J.: safe as per order, \$211.50; freight, \$45.90.....	257	40
Small payments: carbide, 3 t. at \$7.50; sundry, \$5.25.....	27	75
Moose Jaw Dominion Land Office (\$3,197.61)—		
Grontage, E.: kalsomining, 600 yd. at 10c.; painting, \$10.....	70	00
McLeod, M. J.: rent of office, 15 m. to Feb. 18, 1913, at \$150; cleaning, Apr. 1, 1907–Feb. 28, 1913, \$335; lighting, Apr. 1, 1907–Feb. 28, 1913, \$542.61.....	3,127	61
Moose Jaw Immigration Building (\$430.10)—		
City Ice & Coal Co.: coal, 16.99 t. at \$9.25.....	157	20
Moose Jaw City: electric light, Feb. 6, 1912–Jan. 6, 1913, 514 k.w. at 7-2c.; meter, \$2.10; water rates, Jan. 19, 1912–Dec. 31, 1912, \$29.85; rent of site for building, 2 yrs. to Apr. 16, 1913, \$200.....	263	95
Small payments: sundry.....	3	95
Moose Jaw Inland Revenue Office (\$740)—		
Fraser, N. S.: rent of offices, 6 m. to Feb. 28, 1913, at \$50.....	300	00
Grayson, Wm.: rent of offices, Dec., 1911–Oct., 1912, 6 m. at \$30, 5 m. at \$50.....	430	00
Law, Geo.: cartage.....	10	00
Moose Jaw Railway Mail Service (\$955.64)—		
Caretaker, W. E. Panton: 1 yr. to Dec. 31, 1912.....	80	00
Hopkins & Latham: rent of 4 rooms in Russell Block, 10 m. to Jan. 31, 1913, at \$80.....	800	00
Office Specialty Mfg. Co.: document section, \$24; 'Shannon' section, \$15; sundry, \$3.93.....	42	93
Moose Jaw City: electric light, Mar. 4, 1912–Mar. 10, 1913, 175 k.w., \$14.61; meter, \$1.55.....	16	16
Small payments: cartage, \$6; table, \$8; sundry, \$2.50.....	16	50
Moose Jaw Public Building (\$4,016.91)—		
Caretaker, R. West: 12 m. to Mar. 31, 1913, at \$54.16.....	649	92
Hastings, T. A.: freight on sorting cases, \$56.79; sundry, \$31.50.....	88	29
Hitchcock & McCulloch: on account coal (R. 50074 voucher outstanding).....	409	00
Moose Jaw City: electric light, Apr. 2, 1912–Mar. 5, 1913, 12,871 k.w., \$970.10; meter, \$2.20; water rates, 9 m. to Dec. 31, 1913, 15-238 M cu. ft., \$46.40.....	1,018	70
Moose Jaw Hardware Co.: 'Blount' door check, \$8.50; coal oil, 100 gal. at 35c.; dust-bane, 2 bbl., \$15; installing 3 tanks, \$61; labour, 34 h., \$25.05; 5 oil heaters, \$34; repairing boiler, \$6.40; water cooler, \$9.50; sundry, \$68.90.....	263	35
Office Specialty Mfg. Co.: chair, \$3.50; f. t. desk, \$41; freight, \$60.42; steel case, \$523; style 'G' bag rack, \$375; wardrobe, \$26.50; sundry, \$2.....	1,036	42
Supplies from stores: sorting cases, 2 l.c. at \$29.50, 3 final l.c., \$107; sorting case with 3 bins, \$93; stools, 20 at \$3.50.....	329	00
Small payments: chair, \$14; electrical supplies, \$18.80; labour, 28 h. at 40c., 51 h. at 30c., 23 h. at 25c.; 2 letter cases, \$8; painting 14 letter boxes, \$25; 2 pigeon hole cases, \$30; removing ashes, 5 l. at \$2; 2 sections with tops and sets of pigeon holes, \$19; 20 stools \$21.67; sundry \$52.51.....	231	23
North Battleford Immigration Building (\$811.45)—		
Edwards, Frederick: rent of office, 12 m. to Aug. 5, 1912, at \$25; light, Dec. 1, 1911–Aug. 5, 1912, \$12.25.....	312	25
Leask, Alex.: rent of office, 7 m. to Mar. 5, 1913, at \$50.....	350	00
North Battleford Town: electric light, 11 m. to Feb. 28, 1913, 615 k.w., \$78.60; meter, \$2.75; water rates, \$25.05.....	106	40
Small payments: coal, 2.07 t. at \$8, 3.3 t. at \$7; sundry, \$3.10.....	42	80
North Portal Immigration Hall (\$194.02)—		
Dorsey, W. H.: coal, 30.47 t. at \$3.75; water, 105 bbl. at 75c.....	193	02
Canadian Pacific Ry. Co.: rent of site for hall.....	1	00
Prince Albert Immigration Office (\$334.08)—		
Canadian Northern Ry. Co.: rent of building site, 1 yr. to May 31, 1912.....	120	00
Fuel Supply Co.: wood, 10 c. at \$5.....	50	09
Hulme, Thos. A.: wood, 15 c. at \$4.25.....	63	75
Prince Albert City: electric light, Apr.–Feb., 310 k.w. at 7-6c.; meter, \$2.70.....	26	23
Small payments: bronzing radiator, \$10; 20 ft. sign, \$35; sundry, \$29.10.....	74	10
Prince Albert Public Building (\$4,577.48)—		
Caretakers, at \$75: R. D. Robertson, Apr.–June; J. Donaldson, July–Mar.....	900	00
Charwomen: Mrs. N. Belfry, \$150; Mrs. J. S. Donaldson, \$99.50; C. Lissick, \$90; Annie Whitford, \$60.....	399	50
Firemen, at \$60: F. Ferdinando, Apr., 1912; F. Cicilino, 6 m. to Mar. 31, 1913.....	420	00
Green, D.: wood, 50 c. at \$4.25.....	212	50
Henderson & Meighen: rug, \$30; 8 window shades, \$15; sundry, \$7.25.....	52	25
Hulme, Thos. A.: wood, 50 c. at \$4.25.....	212	50
Malcolmson, D.: 2 brackets at \$3.50; desk lamp, \$6.50; lamps, 12 at 35c, 36 at 25c.; labour, 15½ h. at 60c.; sundry, \$25.50.....	61	50

Carried forward..... 743,752 83

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 743,752 83

## Prince Albert Public Building—Concluded.

Manville Hardware Co.: dustbane, 1 bbl., \$12.75; 'Dutch Cleanser,' 1 bbl., \$21; floor oil, 15 gal. at \$1; $\frac{3}{4}$ -in. hose, 100 ft., \$27; labour, 36 h. at 75c.; repairing pipes, &c., \$19; toilet paper, \$12; sundry, \$106.62.....	240 37
Milne, Jas.: wood, 50 c. at \$4.50.....	225 00
Prince Albert City: light, 10 m. to Jan. 31, 1913, 16,647 k.w. at 6-Sc.; meter, \$2.70; water rates, 1 yr. to Dec. 31, 81-61 M cu ft., \$82.32.....	1,216 96
Turner, F. W.: painting and kalsomining, as per tender.....	285 00
Wright, W. J.: alterations to office, as per tender, \$112.25; repairing doors, \$26.25.....	138 50
Small payments: chloride of lime, \$11.50; electrical supplies, \$13.25; clock, \$20; glass \$10.80; hauling cordwood, \$26.50; labour, 36 h. at 65c., 18 h. at 60c.; lumber, 518 ft. at 3½c.; lamps, 2 stand, \$9.50, 24 tungstens, \$21.65; sundry, \$47.87.....	213 40

## Regina Custom House (\$850)—

Office Specialty Mfg. Co.: 4 elm lockers, \$40; 4 elm wardrobes, \$33.....	73 00
Regina City: electric light, Jan. 1-Feb. 10, 1913, 46 k.w. at 8-1c.; meter, 25c.....	4 00
Three Star Liquor Store: rent of office, 3 m. to Dec. 31, 1912.....	750 00
Small payments: 6 chairs, \$18; sundry, \$5.....	23 00

## Regina Dominion Land Office (\$2,298.73)—

Caretaker, W. J. Gore: 12 m. to Mar. 31, 1913, at \$50.....	600 00
Fireman, T. Perkins: 12 m. to Mar. 31, 1913, at \$50.....	600 00
Armstrong, Smyth & Dowswell, Ltd.: labour, 150 h. at 50c.; lawn mowers, \$10; 2 ply roofing, 12 sqrs., \$36; sundry, \$57.88.....	178 88
Hargrave, J. G. Co.: coal, 42-37 t. at \$12.75.....	540 19
Regina City: electric light, Mar. 30, 1912-Jan. 10, 1913, 1,759 k.w., \$149.30; meter, \$2.25; water rates, 1 yr. to Mar. 31, 1913, \$65.25.....	216 80
Whitmore Bros.: coal, 5-27 t. at \$9; wood, 6 c. at \$8.....	95 41
Williams, R. H., & Sons.: bunting, \$10.70; flags, \$13.60; labour, decorating building, 60 h. at 50c.....	54 30
Small payments: 30 gal. boiler, \$8; sundry, \$5.15.....	13 15

## Regina Immigration Building (\$299.25)—

Regina City: electric light, Mar. 30, 1912-Jan. 4, 1913, 676 k.w., \$58.32; meter, \$2.25; water rates, 1 yr. to Mar. 31, 1913, \$32.40.....	92 97
Whitmore Bros.: coal, 21-14 t. at \$9.....	190 28
Small payments: wood, 2 c. at \$3.....	16 00

## Regina Public Building (\$7,889.58)—

Cleaner, Mrs. M. Sonoski: 12 m. to Mar. 31, 1913, at \$40.....	480 00
Elevator man, John Rhinelander: 10 m. 29 d. to Mar. 31, 1913, at \$50.....	546 77
Firemen: T. Jackson, 1 m. 14 d. to May 14, 1912, at \$55; W. Linton, 10 m. 17 d., to Mar. 31, 1913, at \$55; J. Malcolmson, 12 m. to Mar. 31, 1913, at \$60.....	1,380 00
Armstrong, Smyth & Dowswell: brushes, \$3.40; floor oil, 104 gal. at \$1; sundry, \$115.55.....	227 95
Crappier, F. M.: painting letter boxes, 30 at \$1, parcel receptacles, 8 at \$2.50.....	50 00
Hall, J. S.: repairing locks, keys, &c.....	70 85
Hargrave, J. G. Co.: coal, 152-43 t. at \$12.75.....	1,943 44
Office Specialty Mfg. Co: bag racks, 3 at \$25; f. t. desk, \$30.75; truck, style H., \$30; sundry, \$6.43.....	142 18
Regina City: electric light, Mar. 30-Oct. 3, 1912, 11,015 k.w., \$1,254.60, meter, \$1.50; electric power, Apr. 9, 1912-Mar. 1, 1913, 19,373 k.w., \$1,264.49, meter, \$6.25; water rates, 1 yr. to Mar. 31, 1913, \$94.60.....	2,621 44
Saskatchewan Government Telephones: rent of telephone, 6 m. to Mar. 1, 1913.....	13 55
Surtees, W. F.: decorating building for visit of H. R. H. Duke of Connaught, 92 h. at 65c.....	59 80
Whitmore Bros.: coal, 10 t. at \$9; wood, 6 c. at \$8.....	138 00
Small payments: clock, \$8; glazing lights, &c., \$12.15; labour, 54 h., \$33.75; removing ashes, 24 l. at \$1; table, \$12.50; toilet paper, \$22; 2 window shades, \$8; wood, \$24.25; sundry, \$70.95.....	215 60

## Rosthern Experimental Farm (\$329.50)—

Reliance Lumber Co.: coal, 21-33 tons at \$13, 4-17 tons at \$9.50.....	317 00
Small payments: sundry.....	12 50

## Saskatoon Custom House (\$617.33)—

Hazen-Twiss, Ltd.: book case, \$20; chairs, 8 desk at \$9, 2 office at \$4.50; 2 f. t. desks, \$80; wardrobe, \$12.....	193 00
Office Specialty Mfg. Co.: table desks, 6 at \$25.30.....	151 80
Saskatoon City: light, 1st Ave. office, Jan. 20, 1912-Mar. 20, 1913, 3,467 k. w., \$254.05; 3rd Ave. office, Sept. 17, 1912-Mar. 20, 1913, 226 k. w., \$18.48.....	272 53

## Saskatoon Dominion Lands Office (\$2,259)—

Eclipse Mfg. Co.: 12 vertical steel filing cabinets.....	379 09
Hazen-Twiss, Ltd.: chairs, 4 at \$10, 1 at \$8; t. w. desk, \$32.....	80 00
Saskatoon Masonic Temple Co.: rent of office, 1 y. to June 11, 1913.....	1,800 00

## Saskatoon Immigration Office (\$315.68)—

Saskatoon City: electric light, 1 y. to Mar. 20, 1913, 557 k. w., \$48.02; water rates, Aug. 27-Dec. 14, 1912, 2-07 M cu. ft. at \$3, meter, 17c.....	54 43
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Carried forward..... 760,669 83

## Dominion Buildings: Maintenance—Continued.

	\$	cts.
Brought forward.....	760,669	88
<b>Saskatoon Immigration Office—Concluded.</b>		
Simmons Bros.: coal, 4 tons at \$13.50; wood, 2 cords at \$7.25, 25 cords at \$6.75.....	237	25
Small payments: drawing water, 120 brl. at 20c.....	24	00
<b>Saskatoon Weights and Measures Office (\$240.75)—</b>		
Cushing Bros.: pine tables, 4 at \$14.....	56	00
Hazen-Twiss, Ltd.: r. t. desk, \$50; lettering sign, \$4; 2 mats, \$9.....	63	00
MacMillan, F. R.: curtain with pole, \$20; linoleum, 34 yd. at \$1; sundry, \$2.75.....	56	75
Simmons Bros.: erecting counter, as per contract.....	65	00
<b>Saskatoon Public Building (\$9,398.99)—</b>		
Caretakers, at \$75: W. Tyrie, 2 m. to May 31, 1913; R. Elliott, 10 m. to Mar. 31, 1913.....	900	00
Assistant caretaker: J. Kearns, 9-266 m. at \$65.....	602	33
Cairns, J. F.: decorating building for Coronation Day, bunting, 500 yd. at 8c., flags, 200 at 10c.; laborer, \$30; toilet paper, \$16.50; sundry, \$15.40.....	121	90
Cope Furniture Co.: 4 chairs, \$19; cork carpet, 19 yd. at \$1.25; f. t. desk, \$33.....	75	75
Elford & Cornish: 4 gate valves, \$28; hot water fixtures, \$58; labour, 148 h. at \$1, 8 h. at 85c., 90 h. at 50c.; pipe, 210 ft., \$39; sundry, \$74.85.....	399	65
Fletcher & McGarvey: drops, 36 at 75c.; lamps, 16 c. p., 8 doz. at \$3, 32 c. p., 1 doz. at \$6, 40-w. tungstens, 36 at 90c., 25-w. tungstens, 24 at 65c.; labour, 49 h. at 75c., 35 h. at 40c.; repairing lights, \$21.50; shades, 36 at \$1; wiring new addition, as per contract, \$41; sundry, \$65.59.....	319	84
Forbes, Bell & Co.: 2 desk lamps, \$15; 40-w. tungsten lamps, 24 at \$1; sundry, \$19.25....	58	25
Hastings, T. A.: freight on sorting cases, \$67.90; sundry outlay, \$32.....	99	90
Hazen-Twiss, Ltd.: brooms, \$7.50; 2 chairs, \$20; 2 r. t. desks, \$60, \$30; soap, \$6; toilet paper, \$12; waste paper baskets, 3 at \$3; sundry, \$3.50.....	148	00
Office Specialty Mfg. Co.: truck, \$60; freight, \$21.15; sundry, \$5.60.....	86	75
Rubenstein Bros.: 2 brass grills, \$46; 9 engraved plates, \$25; engraved sign, \$22.50; sundry, \$4.....	97	50
<b>Saskatoon City: electric light, Jan. 20, 1912-Mar. 20, 1913, 20,521 k. w., \$1,448.67, annex, July 24, 1912-Mar. 20, 1913, 1,500 k. w., \$106.95; water rates, Jan. 8-Dec. 24, 1912, 147-815 M cu. ft., \$194.38.....</b>	<b>1,750</b>	<b>00</b>
<b>Saskatoon Hardware Co.: brooms, 3 doz., \$23.70; hair broom, \$7.60; 'Corbin' check and bracket, \$16; 2 door checks, \$17; door lock, \$15; dustbane, 3 brl. at \$12.75, 1 at \$12.50; glass, \$11; sundry, \$47.10.....</b>	<b>188</b>	<b>15</b>
Schmidt, A. H.: decorating public building for visit of H. R. H., Duke of Connaught: bunting, 500 yd. at 10c.; flags, 100 at 10c.; labour, \$40.....	100	00
Simmons Bros.: cut pine, 15 cords at \$8; labour, 31 h. at 75c., 78 h. at 60c.; plate glass, \$6; setting glass in storm windows, \$44.30; sundry, \$73.62.....	313	97
Webb, Fred. H.: as per contracts: addition to post office, \$1,200; alterations and fixtures, \$475; coal chute, \$30; corner basin, \$18; front door lock, \$12.60; labour, 30 h. at 90c., 162 h. at 65c., 129 h. at 60c., 97 h. at 50c.; lumber for shelving, &c., \$150.60; 2 'Rickson' door checks, \$22.50; supplying and fitting storm sashes, window screens, &c., \$290; sundry, \$127.43.....	2,584	33
Windatt & Co.: coal, 76-562 tons at \$12.95; less underpaid, \$1.71.....	989	76
Supplies from stores: sorting cases, 21 c. at \$29.50, 3 final l. c., \$107; 3 sorting cases with bin, \$62; 2 extra bins, \$31; l. c. stools, 24 at \$3.50.....	343	00
Small payments: 3 brass plates, \$14.25; cartage, \$25.48; cleaning windows, \$13.50; plumbing, \$17.40; removing ashes, paper, &c., \$60.15; removing storm windows, \$30; repairing truck, \$13; 20 stools, \$21.67; sundry, \$21.46.....	219	91
<b>Scott Experimental Farm (\$230.70)—</b>		
Beaver Lumber Co.: coal, 3-16 tons at \$13, 12-73 tons at \$10, 1-32 tons at \$8, 4-69 tons at \$7.50; sundry, \$1.50.....	215	70
McCulloch, Jas.: coal, 2 tons at \$7.50.....	15	00
<b>Swift Current Public Building (\$1,427.82)—</b>		
Carter-Jones Electric Co.: wiring office, as per tender.....	75	00
Francis & Wheat: alterations on post office, as per tender, labour, 274 h. at 55c., sundry labour, \$42.25, material, \$14.40; repairing boxes, \$9.70; lumber, &c., \$162.98.....	380	03
Goldie & McCulloch Co.: safe, as per order, \$210; freight, &c., \$56.25.....	266	25
McDonald, G. R.: coal, 5-11 tons at \$10.75, 1 ton at \$8.35, 1-4 ton at \$8.15.....	74	67
Swift Current Hardware Co.: stoves, 2 at \$35, 1 at \$50; setting up stoves, \$21; 6 lamps, \$9; sundry, \$7.95.....	137	95
Webber, Arthur: rent of temporary post office, 3 m. to Feb. 20, 1913, \$450; allowance to tenant to deliver up part of rented premises, \$25; less amount of account of Francis & Wheat, R. 45651, to be deducted from first rental payable, as per agreement, \$56.65	418	35
Small payments: coal, \$19.15; T. A. Hastings, outlay, \$35.53; repairing letter boxes, \$19.89; rent of immigration site, \$1.....	75	57
<b>Tisdale Public Building (\$38.50)—</b>		
Small payments: wood, 11 cords at \$3, 2 cords at \$2.75.....	38	50
<b>Unity Immigration Hall: Beaver Lumber Co.: coal, 1-18 tons at \$10.....</b>	<b>11</b>	<b>80</b>
<b>Vonda Immigration Building (\$268.85)—</b>		
Currie, J. H.: rent of hall, 1 y. to Oct. 1, 1912.....	240	00
Monarch Lumber Co., Ltd.: coal, 2-65 tons at \$9; wood, 1 cord, \$5.....	28	85

Carried forward

772,548 54



## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		772,548	54
Wadena Immigration Hall: small payments: wood, 1½ cords at \$5.50.....		8	25
Weyburn Post office: supplies from stores: sorting cases, 1 final, \$26.50; 1 prel., \$30; 2 sect. at \$40.....		136	50
Wilkie Immigration Hall (\$215.02)—			
Reliance Lumber Co.: coal, 13.07 tons at \$13.....		169	90
Small payments: coal, 3-17 tons at \$9.50; rent of site, \$1; wood, 2 loads, \$14.....		45	12
Yonker Immigration Office: Manitou Lake Trading Co.: coal, 14 tons at \$7.....		98	00
Yorkton Public Building (\$2,909.91)—			
Caretakers, at \$45: G. Fehrenback, 7 m. to Oct. 31, 1912; E. Arnsby, 5 m. to Mar. 31, 1913.....		540	00
McGrath, E. P. & Co.: contract for post office fittings, \$1,063; alterations on fixtures, \$587; contract for work on lands office, \$331; less \$1,700, V—69, 1910-11.....		281	60
Hargrave, J. G. Co.: coal, 37-42 tons at \$12.65.....		473	43
Hiltzen, C. S. Co.: coal, 6-84 tons at \$13.50, 9-16 tons at \$13, 3-175 tons at \$10.....		243	00
Imperial Elevator & Lumber Co.: coal, 4-05 tons at \$13.....		52	70
Star Electric Co.: 'holophane' shades, 111 at \$1.25; sundry, \$23.05.....		161	80
Yorkton Electric Co.: labour, 11½ h. at 65c., 366 h. at 60c., 20 h. at 50c.; 14 r.e.d.b. wire, 1,500 ft., \$52.60; sundry, \$34.50.....		324	20
Yorkton Gas Co.: gas, 10 m. to Jan. 31, 1913, 4-255 M. cu. ft. at \$14.75; meter, \$2.....		64	80
Yorkton Town: electric light, 10 m. to Jan. 31, 1913, 5,242 k. w., \$579.68; meter, \$2.50; water rates, 12 m. to Apr. 1, 1913, 13-3 M. cu. ft. at \$5, meter, \$3.....		651	68
Small payments: 'Corbin' door check, \$7; electrical supplies, \$17.75; floor oil, 10 gal. at \$1.25; plumbing, \$15.40; wire screens, 12 at \$2; wood, 2 cords at \$6; sundry, \$28.65		117	30
Banff Park (\$244.23)—			
Black, D. E.: clock.....		15	00
Office Specialty Mfg. Co.: steel cabinets, 6 at \$30; freight, \$49.23.....		229	23
Bassano Post Office: Burn, L. R.: repairing boxes.....		9	45
Calgary Custom House (\$1,484.37)—			
Schell, J. T.: contract complete for alterations and additions to fittings, &c.....		1,091	00
Burn, L. R.: building partition and platform: door, \$10.80; labour, 56 h. at 60c.; ship-lap, 500 ft. at \$25; sundry, \$18.05.....		74	95
Calgary City: electric light, Mar. 16, 1912-Mar. 20, 1913, 2,072 k. w.....		142	18
Calgary Water Power Co.: electric power, Mar. 1-Mar. 18, 1912, June 1-30, 1912, 135 k. w.....		9	89
Office Specialty Mfg. Co.: cabinets, "Shannon," \$10.35, vertical, \$37.15; chairs, side, \$5.50, tilter, \$14.65, t. w., \$7.50; f. t. desk, \$32.20; wardrobe, \$25.50; sundry, \$10.15.....		143	00
Small payments: labour, \$6.60; 6 mirrors, \$13.20; sundry, \$3.55.....		23	35
Calgary Dominion Land Office (\$1,219.66)—			
Brocklebank, R. A.: constructing counter, as per contract.....		562	50
Eclipse Mfg. Co.: metallic filing cabinets, \$324; freight, \$83.16.....		407	16
Office Specialty Mfg. Co.: chairs, 4 at \$7; desks, single, \$26.50, r. t., \$40; section, \$27.60; stools, \$5; tables, 2 at \$25.50, 1 at \$37.50.....		215	60
Small payments: tungsten lamps, 60-w., 12 at \$1, 40-w., 24 at 85c.; sundry, \$2.....		34	40
Calgary Examining Warehouse (\$6,596.78)—			
McDougall, Mrs. M.: rent of offices in David Building, Jan. 26, 1912-Feb. 28, 1913, 13 m. 6 d. at \$500.....		6,596	78
Calgary Forestry Office (\$1,535.85)—			
Cunningham Electric Co.: 2-light fixtures, 6, \$47.40; 3 portable lamps, \$10.10.....		57	50
Office Specialty Mfg. Co.: chairs, 1 arm, \$10.25, 3 tilters, \$37, 4 side, \$22; 3 desks, \$44.50, \$35.75, \$35.....		184	50
Thomas, R. C. & Co.: rent of offices in Thomas Block, Nos. 28 and 29, Apr. 4, 1912-Feb. 28, 1913, 10 m. 27 d. at \$80, Nos. 30 and 31, June 20, 1912-Feb. 28, 1913, 8 m. 11 d. at \$50.....		1,290	35
Small payments: sundry.....		3	50
Calgary Immigration Office (\$360.69)—			
Calgary City: electric light, 11 m. to Feb. 28, 1913, 284 k. w., \$20.04; water rates, 1 y. to Mar. 31, 1913, \$40.....		60	04
Lott, C. S.: coal, 26-86 t. at \$9, 3-64 t. at \$7.25.....		268	15
Small payments: rent of site, 1 y. to July 31, 1913, \$10; wood, 5 c. at \$4.50.....		32	50
Calgary Inland Revenue Office (\$345.65)—			
Calgary Drafting Co.: filing cabinet.....		97	00
Office Specialty Mfg. Co.: bases, 2 at \$6.60; card cabinet, \$6.30; cupboard base, \$24.15; sections, blank, \$15.50, index, \$9.50, policy, \$19.50, 2 storage, \$15.40, 5 vertical, \$87.05; 3 tables, \$42.65; top, \$12.....		245	25
Small payments: sundry.....		3	40
Calgary Inspection of Gas and Electric Light (\$504.10)—			
Office Specialty Mfg. Co.: 2 card index sections, \$34; section with top and base, \$28.10; sundry, \$5.....		67	10
Thomas, R. C.: rent of office, 12 m. to Mar 31, 1913, at \$35.....		420	00
Small payments: painting and laying pipe.....		17	00
Carried forward.....		788,217	00

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		788,217	00
Calgary Irrigation Office (\$2,912.16)—			
Bateson, J. M.: plan cabinet, as per specifications.....		75	00
Burn, L. R.: 6 cable holders, \$12; drawing tables, 2 at \$20. 7 at \$8.50; ice gauges, 24 at \$1.25; labour, 26 h. at 55c.; shelving, 449 ft. at 35c.....		171	51
Irvine, J. A. & Co.: rent of office in Leeson & Lineham Block, 13 m. to Mar. 8, 1913.....		1,625	00
Office Specialty Mfg. Co.: 3 bases, \$10.25; chairs, 3 tilters at \$14.75, 1 t. w., \$7.50; cupboards, 3 at \$21; desks, 3 at \$40.25, 1 at \$33.50; freight, \$70.95; special steel case, \$375; 2 tables, \$60.15; 6 tops, \$23.50; sections, 1 at \$17.50, 4 at \$15, 5 at \$14, 1 at \$9.25, 7 at \$3.50, 1 at \$4.75.....		1,029	85
Small payments: window shades, \$7.85; sundry, \$2.95.....		10	80
Calgary Meteorological Service (\$71.09)—			
Burn, L. R.: moving weather bureau: labour, 2 h. at 75c., 105 h. at 60c.; sundry, \$6.59..		71	09
Calgary Post Office (\$14,668.53)—			
Caretakers: J. G. Adamson, 11 m. to Mar. 1, 1913, at \$75; A.W. Barber, 12 m. to Mar. 31, 1913, at \$75; T. Gall, 13 m. to Mar. 31, 1913, at \$65.....		2,570	00
Cleaners: Mrs. G. C. Adamson, \$15; Mrs. J. Andrew, \$75; W. A. English, \$75; Mrs. Forbes, \$15; Mrs. McDonald, \$75; Mrs. Wilson, \$75.....		330	00
Elevatorman, John Marshall: 11 m. to Mar. 1, 1913, at \$50.....		550	00
Brock, W. A.: bunting, 170½ yd. at 6¼c., 362 yd. at 4¼c.; flags, &c., \$9.25; ribbon, 36 yd., \$13.50.....		50	12
Burn, L. R.: 2 doors, \$10; door spring, \$9.35; hinges, \$3; glass, 13 pcs., \$40.40; lumber, 120 ft. at \$70, 775 ft. at \$35; labour, 12 h. at \$1.20, 113 h. at 60c., 117 h. at 55c.; sundry, \$52.43.....		300	32
Calgary City: light, 11 m. to Feb. 28, 1913, 16,480 k. w., \$609.32; temporary post office, light, 1,419 k. w., \$91.73; water rates, 1 y. to Mar. 31, 1913, \$300; temporary P. O., water, Dec. 16, 1912-Mar. 31, 1913, \$28.70.....		1,029	75
Calgary Water Power Co.: light, May-Feb., 25.5 M. k. w., \$1,167.41; power for elevator, 13 m., to Mar. 31, 1913, 12 m. at \$22.50, 1 m. at \$25; power, temporary P. O., Nov. 10, 1912-Feb. 28, 1913, 4,156 k. w., \$203.50.....		1,665	91
Calgary Milling Co.: brooms, 5 doz., \$12.75; dustbane, 1 brl., \$10; floor oil, 20 gal. at \$1; linseed oil soap, 2 kegs, \$12; sundry, \$9.35.....		64	10
Canadian Western Natural Gas Co.: gas, (temporary P. O.), Nov. 27-Feb. 18, 1,019 M cu. ft.....		262	38
Clarke, Wm.: kalsomining walls, 40 h. at 65c.; painting, 90 h. at 65c.; paint, 7 gal. at \$3; sundry, \$7.....		112	50
Cunningham Electric Co.: overhauling elevator: double socket wrench, \$7; labour, 237 h. at 85c.; repairing armature, \$35; sundry, \$17.45.....		260	90
Gainor, M.: painting, 83 letter boxes at \$1.25, 4 parcel receptacles at \$1.75; sundry, \$5..		115	75
Geddes & Sheffield: rent of site for temporary P.O., Lots 17-20, Block 52, 3 m. to Jan. 23, 1913, \$2,187.50; taxes, \$194.....		2,381	50
Gracey & Crane: cable, 180 ft. at 20c.; decorative lighting and removal of same, as per tender, \$143; conduit pipe, 40 ft. at 20c.; double throw switch, \$18; installing drop lights, \$14; labour, 67 h. at 85c.; 23½ h. at 40c.; lamps, 25 w., 21 at 65c., 40 w. Mazda, 210 at 90c., 60 w., 24 at \$1.10, 100-w., 4 at \$1.50; portable lamps, 6 at \$3.75; sundry lamps, \$23.95; repairing wiring, \$10; sundry, \$139.90.....		716	75
Hastings, T. A.: travel and outlay.....		190	09
Lott, C. S.: coal, 140-88 t. at \$9.....		1,267	97
MacDonald, J. T. Hardware Co.: brooms, \$10; dustbane, 4 brl., 300 lb., \$78.30; floor oil, \$90; soap, 2 kegs, \$17.50, 100 lb., \$12; toilet paper, \$83.05; sundry, \$92.10.....		382	95
Marr's Plumbing, Heating & Lighting Co.: enamelled basin, \$10.50; labour, 76 h. at 85c.; sundry, \$31.40.....		106	50
Neilson Furniture Co.: 2 chairs, \$17; linoleum supplied and laid, 30 yd. at \$1.50; table, \$25; 2 "Wilton" rugs, \$80; sundry, \$1.....		168	00
Office Specialty Mfg. Co.: 2 cabinets, \$59; freight, \$15.60; wardrobe, \$30.25.....		104	85
Pioneer Cycle & Repair Co.: sundry repairs to p.o. boxes, vault, &c.....		190	75
Rogers, R. A. Fox: removing ashes, &c., 126 l. at \$1.....		126	00
Windat & Co.: coal, 24-02 t. at \$13.50.....		324	30
Supplies from stores: bins, 4 at \$20; sorting cases, 1 f. l. c., \$54, 2 d. l. c. at \$32.80, prel. l. c., 4 at \$60, 2 at \$50, 1 at \$45, s. l. c., 6 at \$28.50, l. c., 3 at \$29.50, 6 at \$28.60; stools, 36 at \$3.50.....		1,141	70
Small payments: 3 arm chairs at \$10; bunting, 624 yd. at 4¼c.; dust bane, 1 brl., \$15; lamps, 100-w., 18 at \$1.25, 40-w., 24 at 60c.; loop mantles, 138 at 15c.; repairing furnace, \$12.50; sundry repairs, \$25.10; safe, \$10; 6 waste paper baskets at \$5; wood, 5 cords, \$32.50; sundry, \$13.10.....		255	44
Calgary Railway Commissioner's Office (\$1,406.25)—			
Cleaner, Mrs. J. L. Bond: 6 m. to Mar. 31, 1913, at \$8.....		48	00
Neilson Furniture Co.: "Brussels" carpet, 1 at \$17.50, 2 at \$15; 9 chairs, \$51.45; 4 desks, \$189.10; filing cabinet, \$37.15; table, \$19.80; "Wilton" rug, \$33; sundry, \$38.25..		416	25
Sutherland & Campbell: rent of offices in Bruner Block, Nos. 315-318, Apr. 18-Sept. 30, Nov. 1-Feb. 28, 9 m. 13 d.....		942	00
Carried forward.....		807,275	03

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	807,275 03
Calgary Weights & Measures Office (\$330)—	
Costello, E.: rent of office, 11 m. to Feb. 28, 1913, at \$30.....	330 00
Castor Immigration Hall: small payments: coal, \$22.57; wood, \$13.50.....	36 07
Edmonton Custom House (\$245.70)—	
Paragon Office Supply Co. Ltd.: 3 flat desks, at \$31.50; chairs, 3 at \$9.90.....	124 20
Sommerville Hardware Co. Ltd.: 2 water filters.....	50 00
Small payments: 4 dr. cabinet with indexes, \$30; 4 truck baskets, \$38; sundry, \$3.50..	71 50
Edmonton Dominion Land Office (\$6,115.66)—	
Caretaker, J. Duggan: 12 m. to Mar. 31, 1913, at \$25.....	300 00
Bradburn Stationery Office: 5 chairs, \$36; t. w. desk, \$35; 3 tables, \$60.....	131 00
Edmonton City: electric light, (extra), Apr. 4-May 6, 1912, 569 k. w. at 8c., Apr. 2-Jan. 3, Feb. 1-28, 1913, 1,943.7 k. w., \$154.52.....	200 04
Kelly, John: rent of office, Nov. 7, 1911-Nov. 6, 1912, 12 m. at \$450.....	5,400 00
Small payments: 3 chairs, \$14.25; 60-w. lamps, 12 at \$1.50; painting safe, \$20; sundry, \$32.37.....	81 62
Edmonton Custom Examining Warehouse (\$1,727)—	
Ormsby, A. W.: rent of office, including heat, light and services of caretaker, 11 m. to Feb. 28, 1913, at \$157.....	1,727 00
Edmonton Immigration Building (\$829.90)—	
Edmonton City: electric light, Mar. 15, 1912-Feb. 12, 1913, 1,896 k. w. at 8c.; water rates, 1 y. to Mar. 31, 1913, 155,612 cu. ft., \$196.53; meter, \$8.25.....	356 54
Western Coal Co.: coal, 99.8 t. at \$4.05.....	404 41
Small payments: bunting, 150 yd. at 10c.; wood, 10 cords at \$4; sundry, \$13.95.....	63 95
Edmonton Post Office (\$12,685.13)—	
Caretakers: R. L. Haskill, 12 m. to Mar. 31, 1913, at \$75; E. J. Henry, 9 m. to Jan. 1, 1913, at \$75; T. Lovatt, to Nov. 30, 1912., 1 m. at \$53.66, 7 m. at \$70; J. Lovell, 4 m. to Mar. 31, 1913, at \$70; D. Munro, 3 m. 7 d. to Mar. 31, 1913, \$235.80; W. Welch, Aug., 1912, \$35.....	2,669 46
Care of clock, Jackson Bros.: 2 yr. to Aug. 31, 1912.....	200 00
Cleaner, Geo. Campbell: 3 m. 6 d. to Mar. 31, 1913, at \$70.....	223 55
Elevatormen: W. C. Hoey, 3 m. 20 d. to Mar. 31, 1913, \$220.65; G. Lovell, Aug.-Nov., Feb.-Mar., 6 m. at \$60; T. Graves, Apr.-July, Feb., 5 m. at \$60.....	880 65
Firemen: L. Darden, 2 m. 18 d. to Mar. 31, 1913, at \$70; J. Mann, 34 d., \$76.76; E. A. MacLean, 2 m. 24 d. to Mar. 31, 1913, at \$70; F. Szewezuk, 5 m. 13 d. to Feb. 1, 1913, at \$70; F. Stone, Apr.-July, 4 m. at \$70.....	1,110 94
Bradburn Stationery Office: 4 office chairs at \$4; 2 standing desks, \$104.....	120 00
Burnham-Frith Electric Co.: 'Mazda' lamps, 60-w., 87, \$105.75; 'Tungsten' lamps, 150-w., 2 at \$3.50, 40-w., 182, \$190.05, 25-w., 247, \$196.75; sundry, \$42.08.....	541 63
Cameron Co. Ltd.: painting and varnishing letter boxes, 64 at \$2.25.....	144 00
Dunlop, J.: decorating building: bunting, 327 yd. at 10c.; flags, 4 at \$3.50, 50 at 10c.; labour, 20 h. at 90c., 45 h. at 50c.....	92 20
Edmonton City: electric light, Mar. 19, 1912-Mar. 14, 1913, 27,359 k. w. at 8c.; electric power, Mar. 19, 1912-Mar. 14, 1913, 20,146 k. w. at 3½c.; water rates, 11 m. to Feb. 28, 1913, 87,387 cu. ft., \$124.70, meter, \$16.50.....	3,035 09
Garney Foundry Co.: boiler section, \$146.97; sundry, \$5.40.....	152 37
Kemp, A. E. & Son: labour, 71 h. at 90c., 143 h. at 50c., 47½ h. (3 men) at \$1.90; rubber packing, \$13.75; sundry, \$6.13.....	245 53
Paragon Office Supply Co.: chairs, arm, \$6.75, tilter, \$9.90; r. t. desk, \$40.25.....	56 90
Ross Bros.: 3 'Sargent' door checks, \$15.45; toilet paper, \$15; sundry, \$20.17.....	50 62
Western Coal Co.: coal, 221.7 t. at \$4.....	886 75
Windott & Co.: coal, 60.5 t. at \$13.50, 20.73 t. at \$4.....	899 69
Supplies from stores: 1 m. o. advice case, \$15; 2 bins at \$20; sorting cases, 14 d. l. c., \$408.80, 3 f. l. c. at \$54; 1 prel. l. c., \$45; 3 l. c., \$88.50; stools, 36 autom. l. c., \$126, 30 m. c., \$105.....	990 30
Small payments: brush backs for vacuum cleaner, 6 at \$1.50; clock, \$15; coal, \$7.95; 2 door checks, \$14; dustoline, 2 brl., \$28; 2 desks, \$37.80, \$34; glass, 3 pcs., \$19; plate glass, \$6.80; soclean, 6 brl., \$54; 30 stools, \$26; 2 tilter chairs, \$17.25; toilet paper, \$28; 15 Yale keys, \$9; sundry, \$79.65.....	385 45
Edmonton Telegraph Office (\$105)—	
Canadian Pacific Railway Co.: rent of office, 7 m. to Oct. 31, 1912, at \$15.....	105 00
Edmonton Weights & Measures Office (\$220)—	
Edmonton Board of Trade: rent of office, 11 m. to Nov. 30, 1912, at \$20.....	220 60
Edson Immigration Hall (\$398.60)—	
Higman, A.: coal, 17.94 t. at \$7.50; wood, 7 cords at \$5.....	169 60
Office Specialty Mfg. Co.: 2 card cabinets, \$8.25; chairs, 2 side, \$11, 1 tilter, \$13, 1 t. w., \$7.50; desks, 1 f. t., \$51.75, 1 t. w., \$38; 4 sections, with tops and bases, \$99.50..	229 00
Entwistle Immigration Building (\$63)—	
Knight & Read: wood, 21 l. delivered at \$3.....	63 00
Carried forward.....	830,031 09



Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		830,031	09
Grand Prairie Dominion Lands Office (\$596.84)—			
Fletcher, J. & MacLean, A. S.: rent of office, 13 m. to Feb. 28, 1913 at \$20.....		260	00
Glavin, C.: wood, 46 l. at \$3.....		138	00
Taylor, J. & J.: safe, as per order, \$157.50; freight, \$41.34.....		198	84
Grouard Dominion Lands Office (\$616.50)—			
McWaters, Wm. J.: wood, 19 cords at \$4.50.....		85	50
Tomkins, Peter: rent of office, 13 m. to Jan. 31, 1913, at \$35.....		455	00
Small payments: sawing and piling wood, 15½ cords, at \$2; t. w. desk, \$45.....		76	00
Irvine Immigration Office (\$120)—			
Irvine School District No. 892: rent of old school building, 8 m. to Aug. 31, 1913, at \$15.....		120	00
Lacombe Experimental Farm (\$263.49)—			
Harrington, J. B.: coal, 21-24 t. at \$6.....		127	46
Lacombe Town: electric light: dairy barn, Dec. 13-Mar. 4, 1913, 29-9 k. w. at 18c., meter, 75c.; residence, Mar. 1, 1912-Mar. 4, 1913, 309-1 k. w., \$54.16, meter, \$3; stable, Mar. 1, 1912-Mar. 4, 1913, 63-37 k. w., \$22.15, meter, \$3.....		88	46
Vickers-Ga. Land Lumber Co.: coal, 1-96 t. at \$5, 6-87 t. at \$5.50.....		47	57
Lethbridge Court House and Customs Office (\$152.85)—			
Eclipse Manufacturing Co.: steel cabinet, as per order.....		125	00
Small payments: 5 door mats, \$10; 3 gold signs, \$7; sundry, \$10.85.....		27	85
Lethbridge Dominion Lands Office (\$923.06)—			
Canadian Western Natural Gas Co.: gas light, Nov. 23-Mar. 26, 1913, 76-95 cu. ft., \$237.20; installing gas, as per contract, \$70.....		307	20
King, Edw.: coal, 11 t. at \$1.75.....		52	25
Lethbridge City: electric light, 10 m. to Jan. 27, 1913, 1,453 k. w., \$120.79; water rates 1 y. to Apr. 15, 1913, \$97.50.....		218	29
New Barnes Coal Mine: coal, 10-82 t. at \$5.50.....		59	50
Office Specialty Mfg. Co.: 6 steel cabinets, \$180; freight, \$44.47.....		224	47
Small payments: decorating building with electricity, \$25; floor oil, \$6; wood, 6 l. at \$3; sundry, \$12.35.....		61	35
Lethbridge Experimental Farm (\$213.70)—			
Alberta Railway & Irrigation Co.: coal, 25½ t. at \$3.85.....		98	20
Canadian Pacific Railway Co.: coal, 30 t. at \$3.85.....		115	50
Lethbridge Immigration Hall (\$322.27)—			
Canadian Western Natural Gas Co.: gas light, Nov. 15-Feb. 24, 1913, 356 M cu. ft.....		118	85
Lethbridge City: electric light, 11 m. to Feb. 28, 1913, 618 k. w. at 9c.; meter rates, 1 y. to Apr. 15, 1913, \$97.50.....		153	12
Small payments: coal, 6-42 t. at \$5.50; wood, 5 cords at \$3.....		50	30
Lethbridge Inland Revenue Office (\$801.30)—			
Card-Harris Land Co. Ltd.: rent of offices, 8 m. to Mar. 31, 1913 at \$65.....		520	00
Lethbridge City: electric light, 11 m. to Feb. 28, 1913, 16 k. w., \$8.30; to be refunded, 75c.....		9	05
MacBeth, H. Agency: rent of offices, 4 m. to July 31, 1913, at \$65.....		260	00
Small payments: 60-w. tungsten lamps, 4 at \$1.50, 5 at \$1.25.....		12	25
Lethbridge Post Office (\$1,582.55)—			
Caretaker, W. C. Norman: 12 m. to Mar. 31, 1913, at \$50.....		600	00
Broad, E. T. & Co.: installing hand elevator: elevator machinery, \$20; labour, 41 h. at 50c.; lumber, \$17.65; sundry, \$21.43.....		79	58
Hastings, T. A.: freight on sorting cases, \$57.93; outlay, \$23.80.....		81	73
Higginbotham, John D.: rent of post office, 12 m. to Feb. 23, 1913, at \$275; rent of carrier's office, Dec. 10-Feb. 23, 2½ m. at \$50.....		3,433	34
Supplies from stores: bin, \$15.50; m. o. adv. case, \$20; cupboard, \$16.50; sorting cases, 4 d. l. c. at \$29.50, 1 final l. c., \$54, 1 prel. l. c., \$28.60, 1 sectional, \$62; stools, 2 l. c. at \$3.50.....		321	60
Small payments: 40-w. lamps, 50, \$27.60; painting letter boxes, 21 at \$1.25; sundry, \$12.75.....		66	60
MacLeod Public Building (\$436.13)—			
Grant, Edward: painting, papering, and kalsomining, as per tender.....		103	00
Hiltiard, R. H. Agency: coal, 20 t. at \$6.....		120	00
MacLeod Town: electric light, 11 m. to Mar. 1, 1913, \$24.88; water rates, 1 y. to Mar. 31, 1913, \$24.95.....		49	83
Pioneer Furniture Store: cork linoleum, 50 y. at \$1.20; 2 office tilers at \$10.....		80	00
Skelding, Geo.: coal, 6-01 t. at \$9.....		54	15
Small payments: erecting flag pole, \$10; wood, 2 cords at \$6; sundry, \$7.15.....		29	15
Medicine Hat Public Building (\$2,809.93)—			
Caretakers: W. McF. Evans, Apr., 1912, \$70; T. Tyler, to Mar. 31, 1913, 9 m. at \$70, 2 m. at \$75.....		850	00
Foster Shoe Co.: rent of office, 7 m. to Mar. 31, 1913.....		175	00
Hewitt & Black: door check, \$9; floor oil, 8 gal. at \$1.25; hose, 10 ft., \$18; 28 ft. ladder, \$11; sundry, \$133.19.....		181	19
Kinsey, John H.: decorating post office for visit of H.R.H. Duke of Connaught.....		50	00
Long, C. A. & Co.: 3 chairs, \$34; 2 desks, \$45, \$35; stool, \$6; table, \$35.....		155	00
Carried forward.....		840,471	27

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	840,471 27
<b>Medicine Hat Public Building—Concluded.</b>	
Medicine Hat City: gas, Apr. 1, 1912–Mar. 26, 1913, 24·26 M cu. ft., \$293.16; water rates, 1 y. to Mar. 31, 1913, \$10.50.....	333 66
Office Specialty M'fg. Co.: boxes, style A, 120 at \$1.80, style B, 20 at \$2.25, style C, 10 at \$2.75; freight, \$15.79; key cabinet, \$15.....	319 29
Simmmonds, W. R.: building partition, \$22.50; door check, \$8.50; glass, \$12.75; installing new boxes, &c., \$22.50; labour, 61 h. at 65c., 21½ h. at 70c.; sundry, \$83.22.....	204 17
Supplies from stores: sorting cases, 6 d. l. c., \$267, final l. c., \$54.....	321 00
Small payments: anti-dust, 1 brl., \$12; bunting, 208 yd. at 7c., 121 at 6c., 100 flags for decorating, \$25; floor oil, 48 gal. at \$1; incindicator, \$18; labour, \$18; repairing radiator, \$7.90; wiring for lights, \$20; sundry, \$49.90.....	220 62
<b>Pincher Creek Forestry Branch (\$75)—</b>	
Scott, Thos. N.: 4 chairs, \$19.65; desk, \$38; table, \$17.35.....	75 00
<b>Red Deer Court House and Dominion Lands Office (\$3,289.11)—</b>	
Caretakers: S. M. Bannerman, 3 m. to June 30, 1913 at \$55; L. Grossith, 9 m. to Mar. 31, 1913, at \$65.....	750 00
Baird & McKenzie: constructing counter and 5 sets of shelving.....	86 50
Hewson & Sons: cartage, \$3; coal, 12 t. at \$20, 4·5 t. at \$6.50; removing ashes, \$15.....	287 25
Johns, E. G. & Co.: 5 desks, \$55, 2 at \$36.50, \$34, \$28.50; filing cabinet, \$37; 2 stools, \$10; 3 tilter chairs, \$28; table, \$27.50.....	293 00
Office Specialty M'fg. Co.: oak counter, \$285; 3 sections, \$45.25; steel cabinet, \$720; freight on cabinet, &c., \$194.37; sundry, \$17.25; wardrobe, \$26.50.....	1,288 37
Red Deer Town: water rates, 1 y. to Mar. 31, 1913, \$29; sprinkling lawn, 1912, \$10.....	39 00
Roberts, Evan: installing safe.....	50 00
Smith & Gaetz: dustbane, 1 brl., \$12.75; glass, 7 panes, \$24.15; hot water radiator, \$30.70; plumbing, \$28.50; sundry, \$6.50.....	102 60
Taylor, J. & J.: safe, as per order, \$212; freight, \$53.04.....	265 04
Western General Electric Co.: electric light, 4 m. to Mar. 31, 1913.....	52 55
Small payments: bunting, 42 yd. at 30c.; dustbane, 1 brl., \$12.75; wood, \$15; sundry, \$34.45.....	74 80
<b>Stettler Immigration Building (\$60)—</b>	
Griffith, J. B.: rent of building, 3 m. to June 15, 1912.....	60 00
<b>Strathcona Immigration Building (\$550.46)—</b>	
Edmonton City: electric light, Apr. 1, 1912–Mar. 4, 1913, 366 k.w., \$29; water rates, 15 m. to Mar. 31, 1913, 22,449 cu. ft., \$47.14; meter, \$5.70.....	81 84
Inter-Provincial Coal Co.: coal, 17·76 t. at \$5, 41·74 t. at \$4.50.....	276 62
Osler, Hammond & Nanton: rent of building, 15½ m. to Jan. 23, 1913, at \$12.....	189 00
Small payments: sundry.....	3 00
<b>Strathcona Public Building (\$1,744.68)—</b>	
Caretaker, H. Richard: 8 m. to Mar. 31, 1913, at \$75.....	600 00
Edmonton City: electric light, June 29, 1912–Feb. 27, 1913, 1,632 k.w., \$201.63; water rates, Oct. 7, 1912–Mar. 31, 1913, 79,208 cu. ft., \$127.75.....	329 38
Hastings, T. A.: travel and outlay.....	130 31
Inter-Provincial Coal Co.: coal, 94·93 t. at \$4.50.....	427 19
McMahon, W. H.: decorating post office for visit of H. R. H. Duke of Connaught: bunting, 270 yd. at 10c.; flags, \$3; labour, 30 h. at \$1.....	60 00
Richards Bros.: brooms, \$12.75; dustbane, \$16; sundry, \$34.90.....	63 65
Small payments: ash receptacle, \$16; dustbane, \$9.80; floor oil, \$7.50; ¾-in. hose, 50 ft., \$7; lumber, \$12.75; 5 mats, \$7.50; repairing radiator, \$21.50; 6 thermometers, \$7.50; wheelbarrow, \$8; sundry, \$36.60.....	134 15
<b>Vegreville Immigration Office (\$525)—</b>	
Lank, Robt. J.: rent of office, 6 m. to Oct. 1, 1911, at \$40, 7 m. to Oct. 15, 1912 at \$40; sundry, \$2.50.....	522 50
Vegreville Land Co.: wood.....	2 50
<b>Vermilion Immigration Building (\$110)—</b>	
Hunking, Wm.: wood, 17 cords at \$4.50.....	76 50
Small payments: coal, 5 t. at \$6.50; rent of site, \$1.....	33 50
<b>Viking Immigration Hall (\$114.91)—</b>	
Jones, S. W.: coal, 4·23 t. at \$6, 10 t. at \$5.75; wood, 1 cord, \$6.50, 1 cord, \$6.....	95 41
Ross, F. J.: wood, 3 cords at \$6.50.....	19 50
<b>Wainwright Immigration Hall (\$67.74)—</b>	
Wainwright Fuel Co.: coal, 10·12 t. at \$6.....	60 74
Small payments: wood, 2 l.....	7 00
<b>Wetaskiwin Public Building (\$714.52)—</b>	
Caretaker, E. T. Phillips: Oct. 12–Mar. 31, 1913.....	282 25
Angus, R. M.: coal, 10·25 t. at \$5.50.....	56 40
Baxter, Sam: coal, 34·35 t. at \$6.....	206 11
Wetaskiwin Town: water rates, 3 m. to Dec. 31, 1912, \$3.75; electric light, 5 m. to Feb. 28, 1913, 756 k.w., \$120.41; meter, \$1.....	125 16
Small payments: 25-w. Mazda lamps, 25 at 75c.; tiling floor, \$6; sundry, \$19.85.....	44 60

Carried forward..... 849,121 43

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward.....	840,121 43
Saskatchewan and Alberta Buildings Generally (\$39.80)—	
Dowler, Leo, architect: inspecting electric wiring, gas installation, &c.....	125 00
Jopling, J., assistant clerk of works: travel and outlay.....	43 65
Manson, R. J., clerk of works: travel and outlay.....	91 35
Mollard, W. T., clerk of works: travel and outlay.....	516 59
King's Printer, \$36.21; Stationery Office, \$27.....	63 21
Agassiz Experimental Farm (\$282.28)—	
Fong Chong & Son: wood, 41 cords at \$1.75.....	71 75
Webster, Alex. C.: coal, 2 t. at \$17.50, 76 t. at \$3, 21-85 t. at \$7.75.....	210 53
Atlin Public Building (\$457.30)—	
Caretaker, J. A. Fraser: 12 m. to Mar. 31, 1913, at \$12.50.....	150 00
Kershaw, J. B.: air-tight heater, \$23.50; heater, \$21.50; door check, \$7.50; repairing lighting system, \$11.50; sundry, \$58.30.....	122 30
McDonald, D. H.: coal oil, 2 cases at \$6.50; gasoline, 6½ cases at \$9.....	71 50
Small payments: building house for gasoline tank and installing gasoline lamps, \$20; cleaning windows, 53 at 50c.; fire dues, 1912, \$48; removing garbage, 7 l. at \$2.50; sundry, \$1.50.....	113 50
Chilliwack Public Building: caretaker, S. Mellard, Mar., 1913, 17 d.....	13 71
Cornox Public Building: C. C. Piercy, hauling coal.....	9 00
Cranbrook Public Building (\$373.54)—	
Caretakers: S. Fyles, Feb. 1-Mar. 31, 1913, \$113.75; W. J. Smith, 1 m. 7 d., Dec. and Mar., \$57.91.....	171 66
Campbell & Manning: brooms, &c., \$7.70; sweeping compound, \$8.75; toilet paper, \$6.50; towels, 3 doz., \$12; sundry, \$45.40.....	80 35
City Transfer and Warehouse Co.: coal, 15-57 t. at \$5.50, 33-8 t. at \$5; removing ashes, \$6.50.....	261 18
Small payments: hardware, \$38.25; wood, 4 cords at \$3.75; sundry, \$7.10.....	60 35
Cumberland Public Building (\$2,751.38)—	
Caretaker, Thos. Cook: 12 m. to Mar. 31, 1913, at \$54.16.....	649 92
Schell, J. T. Co.: final estimate for interior fittings, Customs Offices.....	1,469 00
Canadian Collieries, coal, 18 t. at \$3.50; hauling 18 loads of coal, \$15.....	78 00
Cumberland Electric Light Co.: electric light, 12 m. to Feb. 15, 1913, at \$25; supplies, \$6.45.....	306 45
Cumberland & Union W. W. Co.: water rates, 12 m. to Mar. 31, 1913, at \$5.....	60 00
Rubenstein Bros.: 2 brass grills, \$52; sundry, \$6.40.....	58 40
Weiler Bros.: 3 chairs, \$20; f. t. desk, \$55; sundry, \$8.75.....	83 75
Small payments: advertising, \$3.96; 'Rixon' door check, \$7.50; sundry, \$34.40.....	45 86
Fernie Public Building (\$1,473.09)—	
Caretaker, R. H. McEwen: 12 m. to Mar. 31, 1913, at \$70.....	810 00
Crowsnest Pass Coal Co.: coal, 44 t. at \$4.25.....	187 00
Fernie City: electric light, 12 m. to Feb. 28, 1913, 2,002 k.w. at 12c.; meter, \$3; water rates, 12 m. to Mar. 31, 1913, at \$4.50.....	297 25
Office Specialty Mfg Co.: sorting case, \$50; freight, \$10.82.....	60 82
Supplies from stores: 1 prel. l. c. sorting case.....	30 00
Small payments: extension ladder, \$9.25; hair broom, \$7.50; sundry, \$41.27.....	58 02
Huntingdon Custom House (\$93.50)—	
Taylor, J. & J.: safe, as per order.....	93 50
Kamloops Public Building (\$3,429.11)—	
Caretaker, W. W. Taylor: 12 m. to Mar. 31, 1913, at \$60.....	720 00
Binns & MacBeth: improvements as per contracts: alterations and additions to fittings, \$885; additional room for post master, \$280; carpenters' time, 7½ d. at \$5; radiator and boiler connections, \$33; sundry, \$25.81.....	1,261 31
Gordon, J. L.: 3 chairs, \$16; 3 desks, \$40, \$36, \$15.....	107 00
Kamloops City: electric light, Mar. 30, 1912-Feb. 28, 1913, 3,995 k.w., \$461.65; meter, \$2.75; water rates, 13 m. to Dec. 31, 1913, at \$2.....	490 40
McGregor, A.: fitting 185 boxes with keys at 50c; pigeon hole case, \$9.50; sundry repairs to locks, &c., \$139.70.....	241 70
Milton, John: coal, 12-19 t. at \$11, 5-55 t. at \$9.50, 5-55 t. at \$8; removing ashes, \$10; wood, 2 c. at \$7.50.....	256 35
Office Specialty Mfg. Co.: steel sections, 6 at \$30; freight, \$60.94.....	240 94
The White Store: decorating post office for centenary, as per contract.....	75 00
Small payments: floor oil, \$7.20; sundry, \$29.21.....	36 41
Kelowna Custom House (\$15)—	
Collett Bros.: moving safe.....	15 00
Ladysmith Public Building (\$950.76)—	
Caretaker, Robt. Bell: 12 m. to Mar. 31, 1913, at \$50.....	600 00
Ladysmith City: electric light, Apr. 3, 1912-Mar. 1, 1913, 671 k.w., \$84.01; meter, \$2.75; fixtures, \$3.....	89 76
Ladysmith Hardware Co.: labourer, 4½ d. at \$5, 2 d. at \$4; repairing plumbing, as per contract, \$51.55; sundry, \$26.45.....	138 50
Ladysmith Water Co.: water rates, 9 m. to Dec. 31, 1913, at \$2.....	18 00

Carried forward..... 859,905 40



## SESSIONAL PAPER No. 1

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		859,905	40
Ladysmith Public Building—Concluded.			
Thornley, Hugh: coal, 4 t. at \$7, 10 t. at \$5.50.....		83	00
Small payments: dustless waxine, \$7.50; wood, 2 c. at \$4.50; sundry, \$5.....		21	50
Mission Immigration Hall: Office Specialty Mfg. Co.: f.t. desk, \$32.20, freight, \$1.08.....		33	28
Nanaimo Public Building (\$3,097.10)—			
Caretakers: J. Stewart, 11 m. to Mar. 31, 1913, at \$60; John Thompson, 7 m. to Oct. 31, 1912, at \$60; M. Smith (assistant), to Mar. 31, 1913, 7 m. at \$50, 5 m. at \$55.....		1,705	00
Egan, Jas. T.: decorating for arrival of H.R.H. Duke of Connaught, as per contract.....		50	00
Evans, A. E.: painting letter boxes, 21 at \$2.50.....		52	50
Good, J. H. & Co.: 5 chairs at \$3.50; tilter chair, \$9; cork linoleum, 26 y. at \$1.25; r.t. desk, \$45; sundry, \$6.50.....		110	50
McCullough, Frank: coal, 2 t. at \$4.50; handling coal, 25 l. at \$2.....		59	00
Nanaimo City: water rates, 12 m. to Mar. 31, 1913.....		36	00
Nanaimo Electric Light Co.: electric light, Apr.-Feb., 3,936 k.w.....		408	26
Nanaimo Gas & Power Co.: gas, Apr.-Feb., 96.1 M cu. ft., \$110.09; meter, \$2.75; Humphrey New Type arcs, \$45; sundry supplies, \$16.50.....		174	34
Office Specialty Mfg. Co.: truck, style XXX, \$60; freight, \$12.80.....		72	80
Western Fuel Co.: coal, 50 t. at \$4.50.....		225	00
Supplies from stores: 4 sect. sorting cases, \$62.....		62	00
Small payments: clock, \$9.50; dustbane, 1 brl., \$12.50; hose, 100 ft., \$18; hauling coal, \$8; repairing gas pipes, &c., \$14.25; supplying keys for letter boxes, 63 at 40c.; sundry, \$54.25.....		141	70
Nelson Public Building (\$2,249.35)—			
Caretaker, W. Linch: 12 m. to Mar. 31, 1913, at \$50.....		600	00
Burns, John & Son: labour, 85 h. at 70c.; repairing plumbing, \$44.23; sundry, \$43.60.....		147	33
Kootenay Ice & Fuel Co.: coal, 32.4 t. at \$8.50, 2.325 t. at \$7.50.....		292	85
Nelson City: electric light, 9 m. to Dec. 31, 1912, at \$51; scavenging, 9 m. to Dec 31, 1913, at \$3; water rates, 9 m. to Dec. 31, 1913, at \$6.....		540	00
Nelson Coke & Gas Co.: gas, 1 yr. to Oct. 1, 1912, 21.4 M cu. ft. at \$2; meter, \$2.25.....		45	03
West Transfer Co.: coal, 74.53 t. at \$7.....		521	77
Small payments: iron barrow, \$10; labour, 4 d. at \$6; 'Old Dutch,' \$13.50; soap, \$7.72; sweeping compound, \$12; sundry, \$35.15.....		102	37
New Westminster Indian & Fisheries Building (\$913.64)—			
Caretaker, A. H. Oakley: 12 m. to Mar. 31, 1913, at \$50.....		600	00
Mayers, Jos.: coal, 15 t. at \$7.20.....		108	00
New Westminster City: electric light, 11 m. to Feb. 28, 1913, 597 k.w., \$48.20; water rates, Apr.-Dec., 1912, \$28.33.....		76	53
Office Specialty Mfg. Co.: t.w. desk, \$28.15; 3 sections, \$44.85.....		73	00
Small payments: hardware, \$10.55; wood, 4 c. at \$5; sundry, \$25.56.....		56	11
New Westminster Public Building (\$3,753.56)—			
Caretaker, L. Thornber: 12 m. to Mar. 31, 1913, at \$54.16.....		649	92
Bernet Bros.: 25-w. tungstens, 150 at 45c.; sundry, 75c.....		68	25
Kirk, H. T.: brooms, 1 doz., \$18; feather dusters, \$12.50; floor oil, 10 gal. at \$1; hose, \$8.75; toilet paper, \$10.50; sundry, \$30.05.....		89	80
Lees Ltd.: chair, \$7; desks, 2 f.t. at \$30, 1 standing at \$53; stool, \$7; sundry, \$20.05.....		147	05
Marshall, Jas.: decorating building for arrival of H.R.H. Duke of Connaught, bunting, 600 y. at 5c., labour, 130 h. at 50c., picture of Duke, \$10, sign of welcome, \$10, sundry, \$10; painting 54 letter boxes, \$65.....		190	00
Mayer, Jas.: coal, 35 t. at \$7.20.....		252	00
New Westminster City: electric light, Apr.-Feb., 5,980 k.w., \$438.48; water rates, Apr.-Mar., 26.04 M cu. ft., \$68.15.....		506	63
Pope, Wm.: building stamp vendor's office, \$600; cupboard doors, \$35; grill work on counter, \$75; laying birch floor, \$320; lockers with shelves, \$55; pigeon hole rack, \$60; painting and varnishing, \$25; radiator, \$55; table and 3 chairs, \$23; sundry, \$10.45.....		1,258	45
Speck, Geo. R.: labour, 15 h. at 75c.; making keys, 226 at 50c.; repairing boxes, &c., \$73.20.....		197	45
Williams, L.: wood, 21c. at \$4.50.....		94	50
Supplies from stores: 6 steel l.c. stools, &c.....		21	00
Small payments: 2 brass grills, \$30; brooms, \$7; coal, 5 t. at \$7.35; disinfectant, \$9; labour, 34 h. at 60c.; painting fire escape and flag-pole, \$30; plumbing, \$12.63; removing snow, \$15; removing ashes, 12 m. to Jan. 1, 1913, at \$4; stools, \$6.50; sundry, \$68.23.....		283	51
North Vancouver Public Building (\$1,621.26)—			
British Columbia Railway Co.: electric light, Jan. 24, 1912-Feb. 24, 1913, 1,233 k.w....		142	92
Dick, Wm.: rent of offices in Keith's Building, 12 m. to Mar. 31, 1913, at \$100.....		1,200	00
Hastings, T. A.: travel and outlay.....		52	30
Office Specialty Mfg. Co.: steel cabinet for registered packages, \$110; freight, \$3.00.....		118	09
Supplies from stores: l.c. sorting cases, 2 at \$32.80.....		65	60
Small payments: electrical supplies, \$19.20; parcel wicket, \$10; sundry, \$13.15.....		42	35
Port Alberni Custom House (\$352.45)—			
Goldie & McCulloch Co.: safe, as per order, \$270; freight, &c., \$82.45.....		352	45

Carried forward..... 872,035 54

**Dominion Buildings: Maintenance—Continued.**

	\$	cts.
Brought forward.....	872,035	54
<b>Prince Rupert Public Building (\$9,053.88)—</b>		
Empress Decorating Co.: decorating building for arrival of H.R.H. Duke of Connaught..	90	00
Goldie & McCulloch Co.: safe, \$120; freight and packing, \$36.87.....	156	87
Hilditch, J. H.: 25 ft. bins in sorting room, \$100; 3 counters with bins, &c., \$282; cornice, \$80; 2 desks, \$35; drop letter boxes, \$30; electric light fixtures, \$125; general delivery fixtures, counter, \$80, shelf, \$25, wickets, \$78; 8 grills, \$110; 225 locked boxes, \$427.50; moving P.O. fixtures to new quarters, \$153.05; 4 partitions, \$280; 1,132 pigeon holes, \$400.40; 2 rounded angle pieces, \$25; table, \$10; sundry, \$319.60.....	2,560	55
Northern B.C. Developing Co.: rent of offices, 3 m. to Aug. 31, 1912, at \$375.....	1,125	00
Parkin-Ward Electric Co.: installing electric fixings, \$47.10; sundry, \$11.50.....	58	60
Prince Rupert City: electric light, Nov. 1, 1912-Mar. 22, 1913.....	14	86
Stephens, M. M. & Co.: rent of offices, 6 m. to Feb. 28, 1913, at \$450.....	2,700	00
Tite, Geo. D.: 26 blinds, \$102; bookcase units, \$26.75; cabinets, 1 filing, \$25, 2 form, \$126.50; carpet, 196 y. (supplied and laid) at \$1.35; 2 Wilton carpet squares, at \$55; chairs, \$16.50, \$15, \$13, 2 at \$12, 2 at \$10, 3 at \$9; 2 counters with drawers, shelves, &c., \$463.25; cupboard, \$17; desks, \$70, \$60, 3 at \$55, \$45, \$36, \$30, 2 at \$11; panel, \$18; 2 sets of shelving, \$99; 2 stools at \$7.50; table, \$12; varnish, 6 gal. at \$4.50; sundry, \$81.10....	1,930	70
Union Transfer & Storage Co.: moving office fixtures, \$75; sundry, \$5.20.....	80	20
Weston, J. G.: moving safe: labour, men, 22 h. at 75c., 150 h. at 50c., team, 16 h. at \$1.25; planking, \$35; sundry, \$20.....	166	50
Supplies from stores: 1 f. l. sorting case.....	54	00
Small payments: clock, \$20; 3 drafting boards with trestles, \$45; 21 ft. Union Jack, \$15.75; sundry, \$35.85.....	116	60
<b>Revelstoke Crown Timber Office (\$384.08)—</b>		
Kootenay Agencies: rent of office, 10 m. to Nov. 16, 1912, at \$20; water rates, \$8.....	208	00
Revelstoke Hardware Co.: bookcase, \$17.50; 3 chairs, \$21.75; f. t. desk, \$38; linoleum, 46 sq. y. at \$1.50; washstand, \$8; 3 window blinds, \$7.50.....	161	75
Small payments: clock, \$7.75; freight, \$6.58.....	14	33
<b>Rossland Public Building (\$2,343.43)—</b>		
Caretaker, H. McQuade: 12 m. to Mar. 31, 1913, at \$50.....	600	00
Grant, David: pointing and mending walls and retaining wall, as per contract.....	350	00
Henderson Bros.: coal, 34-54 t. at \$8.....	276	30
MacKenzie, A. B. & Co.: coal, 19 t at \$11.25, 3 t. at \$9.25.....	241	50
Rossland City: water rates, Apr-Mar., 19,780 cu. ft., \$72.88; meter, \$21.60.....	94	48
Rossland Water & Light Co. Ltd.: electric light, 11 m. to Feb. 28, 1913, at \$60; supplies, \$1.30.....	661	30
Small payments: brooms, \$7.20; floor oil, \$10; 50 ft. hose, \$9.50; removing ashes, \$9; repairing fire escape, \$16.50; wood, \$11.50; sundry, \$56.15.....	119	85
<b>Vancouver Chinese Detention Hospital: Canadian Pacific Railway Co.; rent of office, 12 m. to Mar. 31, 1913, at \$25.....</b>	<b>300</b>	<b>00</b>
<b>Vancouver Custom House (\$115.50)—</b>		
Office Specialty Mfg. Co.: arm chair, \$14; steel cabinet, \$51.75; transfer case, \$13.80; sundry, \$8.30.....	87	85
Vancouver Gas. Co.: gas, Apr.-July, 1912.....	2	85
Small payments: repairing locks, \$16.35; sundry, \$8.45.....	24	80
<b>Vancouver Examining Warehouse (\$3,365.38)—</b>		
Office Specialty M'fg. Co.: f. t. desk \$62; tilter chair, \$18.....	80	00
Terryberry, John: scavenger work, 11 m. to Feb. 28, 1913 at \$10.....	110	00
Turner, C. E.: rent of building, to Mar. 31, 1913, 9 m. at \$250, 3 m. at \$275.....	3,075	00
Small payments: coal, 12-05 t. at \$7.50; sundry, \$10.....	100	38
<b>Vancouver New Post Office (\$16,582.42)—</b>		
Engineer, D. Inches: 12 m. to Mar. 31, 1913 at \$95.....	1,140	00
Elevatorman, W. J. Clisholm: to Mar. 31, 1913, 2 m. at \$60, 10 m. at \$65.....	770	00
Cleaners, to Mar. 31, 1913: M. Churchill, 12 m. at \$70; J. McCourt, 12 m. at \$70; J. Mulvaney, 12 m. at \$70; T. Paterson, 12 m. at \$60; T. A. Smith, 1 m. at \$65, 11 m. at \$70.....	4,075	00
B.C. Electric Railway Co.: electric light, 11 m. to Feb. 26, 1913, meter No. 4 L 400, 95,800 k.w.; \$3,574.48, meter rent, \$1 65; power, 12 m. to Mar. 26, 1913, cancelling machine, 393 k.w., \$95.60, meter, \$8.75; elevator, 1,756 k.w., minimum charge, 12 m. at \$30; sundry supplies, \$82.80.....	4,123	28
Bernit Bros.: tungsten lamps, 60-w., 200 at 70c., 40-w., 450 at 50c., 25-w., 690 at 45c.....	675	50
Dixon & Murray: making new section of cornice, staging tower, repairing windows, trucks, walls, &c.: labour, carpenters, 660 h. at 70c., labourers, 96 h. at 50c., machinists, 27 h. at \$1, painters, 6 h. at 75c.; sundry labour, \$32.40; 4 braces with collars, \$8; heavy sheet copper cornice, \$24.20; nails, \$6.60; roller bearings, \$15.75; sheet copper, 20 lb. at \$1; sized fir, 96 ft. at 5c., 884 ft. at 3c.; sundry lumber, \$56.20; sundry, \$68.09....	804	06
Electrical Construction Co.: 30 amp. 250 volt cartridge fuses, 72 at 30c.; labour, 23 h. at 75c.; sundry, \$20.23.....	59	08
Hastings, T. A.: travel and outlay.....	201	30
Carried forward.....	899,446	03

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

\$ cts.

Brought forward..... 899,446 03

## Vancouver New Post Office—Concluded.

Hinton, Geo. C. Co.: condulets, \$12.66;  $\frac{1}{2}$  in. conduit, 250 ft. at 8c.; holophane shades, 5 at \$1.25; labour, 126 h. at 80c.; motor oil, 5 gal. at \$1.50; porcelain covers, \$8.; starting rheostat for old stamping machine, \$24; d.b.r.c. wire, 200 ft. at 11c.; sundry, \$108.35..... 309 56

Leek & Co.: air cell covering, 101 ft. at 30c., 71 ft. at 27c.; asbestos cement, 5 sacks at \$3.05; cheese cloth, 150 y. at 5c., labour, 60 $\frac{1}{2}$  h. at 75c.; second boiler section over fire, \$58.94; sundry, \$6.65..... 183 19

MacDonald-Marpole Coal Co.: coal, 36-72 t. at \$7.50, 3 t. at \$6.63, 10-44 t. at \$5.75; over paid, \$2..... 357 40

Malkin, W. H.: "Old Dutch" cleaner, 4 brl. at \$25.50..... 102 00

McDowell-Mouat Coal Co.: coal, 57-53 t. at \$7.50, 3 t. at \$6.50..... 451 05

Office Specialty Mfg. Co.: cards, \$10.20; card cabinet, \$10.90; map cabinet, \$66.75; cupboard, \$28.50; freight, \$82.65; 2 instrument cases, \$60; 2 special steel cases as per specifications, \$293; 2 tilter chairs, \$18.40, \$11.75; tables, 2 at \$36, 2 at \$23; sundry, \$7.90..... 708 05

Otis-Fensom Elevator Co.: cable, 66 ft. at 13c.; labour, 61 h. at 75c.; turning commutator, \$10; sundry, \$9.60..... 73 93

Smith, D. A.: brass binding, 36 ft. \$12; linoleum, 855 $\frac{1}{2}$  yd. at \$1.25; shade, \$5..... 1,086 00

Star Scenic Studio Ltd.: decorating for visit of H.R.H. Duke of Connaught, as per tender..... 200 00

Terryberry, John: scavenger work, 11 m. to Feb. 28, 1913, at \$15..... 165 00

Vancouver City: water rates, Mar. 23, 1912-Feb. 20, 1913, 271,807 cu. ft., \$271.24; meter, \$17.60..... 288 84

Webster-Hanna Co.: r.t. desks, 2 at \$48.50..... 97 00

Weeks & Co.: plumbing repairs: labour, 44 h. at \$1; materials \$33.50..... 77 50

Supplies from stores: sorting cases, 3 d. l.c. at \$32.80, 6 l.c. at \$29.50, 1 prel. l.c. at \$60..... 335 40

Small payments: alum. heater, \$6.50; cheese cloth, 100 yd. at 6c.; cotton waste, 4 bags, \$10; hose, 60 ft., \$10.80; 25w. lamps, 100, \$41.80; 'Old Dutch', 3 brl., \$44.10; repairing elevator bells, &c., \$23.66; sweeping compound, \$6; toilet paper, 6 cases at \$10; waste paper baskets, 6 at \$5; sundry, \$60.42..... 299 28

## Vancouver Old Post Office (\$6,477.28)—

Caretaker, A. J. Chisholm: 12 m. to Mar. 31, 1913, at \$75..... 900 00

Cleaners, to Mar. 31, 1913: J. Dunsmuir, 12 m. at \$70; G. Small, 12 m. at \$70..... 1,680 00

Elevatormen to Mar. 31, 1913: Jos. Mulvaney, 12 m. at \$70; G. Wilson, 2 m. at \$60, 10 m. at \$65..... 1,610 00

Watchman, Chas. O'Keefe: Nov. 19, 1912-Mar. 31, 1913, at \$65..... 283 83

B.C. Electric Railway Co.: electric light, 11 m. to Feb. 27, 1913, meter No. 133 L 160, 2,991 k.w. at 3-2c., rent, \$1.65; meter No. 13067 L 10, 1,917 k.w. at 3-2c., rent, \$1.65; meter No. 3860 L 20, 2,660 k.w. at 3-2c., rent, \$1.65; meter No. 869 L 10, 61 k.w. at 3-2c., 4 k.w. at 4c., rent, \$1.65..... 251 03

Canadian Fairbanks-Morse Co.: Dominion safe..... 62 50

Dixon & Murray: repairing cement work, railings, trucks, &c.; labour, carpenters, 237 h. at 70c., labourers, 10 h. at 45c., painters, 8 h. at 70c., plasters, 10 h. at 70c.; lumber \$43.85; new tires for truck, \$18; varnish, \$6; sundry \$41.70..... 292 55

Hutchings Furniture Co.: 3 chairs, \$16.50; desk, \$32.50; table, \$3.50..... 52 50

MacDonald-Marpole Co.: coal, 24-58 t. at \$7.50, 5-13 t. at \$5.75..... 213 89

McDowell-Mouat Coal Co. Ltd.: coal, 14-9 t. at \$7.50..... 111 75

Office Specialty Mfg. Co.: "Banner" table \$36; chairs, 6 at \$4.25; freight, \$19.08; 4 sections with base and top, \$71; shelf, \$4.75; stools, 6 at \$5.25..... 187 83

Star Scenic Studio Ltd.: decorating and illuminating buildings, as per tender, for visit of H.R.H. Duke of Connaught..... 400 00

Terryberry, John: scavenger work, 11 m. to Feb. 28, 1913, at \$10..... 110 00

Vancouver City: water rates, Mar. 27, 1912-Feb. 21, 1913, 49,370 cu. ft., \$57.96; meter, \$11..... 68 96

Vancouver Gas Co.: gas, Nov. 28, 1912-Jan. 15, 1913, 700 cu. ft., \$2.40; supplies, \$1..... 3 40

Weeks & Co.: repairing plumbing: 3 brass gate valves, \$13.50; labour, 86 $\frac{1}{2}$  h. at \$1, 72 $\frac{1}{2}$  h. at 50c.; sundry, \$22.21..... 161 96

Small payments: dustbane, 1 brl., \$12.75; postage stamps, \$7; repairing slate roofs, \$25; sundry, \$42.33..... 87 08

## Vancouver Postal Station C.: (\$1,670.84)—

Caretaker, J. D. Thompson: to Mar. 31, 1913, 6-46 m. at \$70..... 452 66

B.C. Electric Ry. Co.: electric light, Sept. 1-Jan. 23, 1913, 409 k.w..... 48 12

Canadian Liverpool Trust Co.: rent of office, 6 m. to Dec. 31, 1912 at \$60..... 360 00

Dixon & Murray: labour, carpenters, 52 h. at 70c., labourers, 7 h. at 50c.; materials flooring, 440 ft. \$11, spruce, 1,063 ft. \$42.34, sundry, \$17.25..... 110 49

Goldie & McCulloch Co.: safe, as per order, \$265; freight and packing, \$91.19..... 356 19

Winram, Philip: rent of office, 3 m. to Mar. 31, 1913, at \$80..... 240 00

Supplies from stores: l.c. sorting cases, 3 at \$32.80..... 98 40

Small payments: sundry..... 4 98

## Vancouver Temporary Post Office (\$52.10)—

B.C. Electric Railway Co.: light, Dec. 19-Jan. 6, 78 k.w..... 2 10

Ralph & Radermacher: rent of office, Dec. 15-31, 1912..... 50 00

Carried forward..... 912,380 45



Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		912,380	45
Vancouver Public Buildings Generally (\$7,690.27)—			
Eclipse Manufacturing Co.: metallic fittings for office of Superintendent of R.M.S., as per contract.....		4,495	00
Dixon & Murray : repairing doors, trucks, windows, &c.: labour, 78½ h. at 70c.; materials, \$65.60.....		120	55
Haskins & Elliott: repairing letter boxes, making keys, &c.....		136	75
Hudson's Bay Co.: cork linoleum, 100 yd. at \$1.....		100	00
MacDonald—Marpole Co.: coal, 46·71 t. at \$7.50.....		350	29
Malkin, W. H. Co.: 'Old Dutch' cleanser, 2 brl.....		51	00
McDowell-Mouat Coal Co.: coal, 46·46 t. at \$7.50, 3·05 t. at \$6.50.....		368	31
Office Specialty M'fg. Co.: bag rack, style G., \$375; chairs, 1 at \$7, 3 at \$4.25; f. t. desk \$30.75; freight, \$91.56; rubber-tired trucks, style "B", 4 at \$45; 2 stools, \$13.80; tables, 3 at \$15; wardrobes, 2 at \$27.60; sundry, \$10.....		821	06
Otis-Fensom Elevator Co.: inspecting and repairing elevators: labour, 54 h. at 75c., materials, \$18.95; repairs to armature, \$17.50.....		76	95
Stearman, W. C.: brooms, \$15.75; coal oil, 1 brl., \$14.53; mops, \$20.10; sundry, \$47.73..		98	11
Turner, T. W.: brooms, \$13.20; coal oil, \$10.80; cylinder oil, 5 gal., \$6.25; dustbane, 1,350 lb. at 5c., 5 brl. at \$12.75; mops, \$5.70; sundry, \$30.40.....		197	60
Vancouver Paint & Paper Co.: painting 294 letter boxes, as per tender.....		515	50
Wood, J. B.: cleaning windows, 10 m. to Mar. 31, 1913, at \$10.....		100	00
Small payments: cartage, \$13; clock, \$25; dustbane, 1 brl., \$12.75; eocene, 1 brl., \$14.28; electrical supplies, \$43; floor dressing, 1 brl., \$14.58; labour, 39 h., \$26.29; painting 2 flag poles, \$10; 'Pride' cleaner \$16.20; 2 portable lamps, \$20; 'Rex' polish, 36 bottles \$9; toilet paper, 3 cases at \$10; waste, 35 lb. \$8.75; sundry, \$19.30.....		259	15
Vernon Public Building (\$1,375.85)—			
Caretaker, C. E. Mohr: to Mar. 31, 1913, 4 m. 18 d. at \$50, 4 m. at \$70.....		509	03
Neil & Cryderman: coal, 19·6 t. at \$17, 2·54 t. at \$11.75, 4·5 t. at \$11.50, 1·45 t. at \$10; wood, 6½ c. at \$6; sundry, \$12.....		480	35
Vernon City: electric light, Sept. 1, 1912—Feb. 28, 1913, 2,078 k.w., \$156.66; water rates, 6 m. to Mar. 31, 1913, at \$3.75.....		179	16
Supplies from stores: sorting cases, 1 i.l.c., \$26.50, sectional, \$31.....		57	50
Small payments: decorating for visit of H.R.H. Duke of Connaught, \$47.24; dustbane, \$9.50; ¾ in. hose, 100 ft., \$15; toilet paper, \$12; sundry, \$66.07.....		119	81
Victoria Caretaker's Quarters (\$34.85)—			
B.C. Electric Ry. Co.: electric light, Nov. 11—Feb. 6, 60 k.w.....		5	85
Victoria City: water rates, Nov. 7—Mar. 8, 8 M cu. ft.....		6	00
Small payments: coal, 2 t. at \$7.50; sundry, \$8.....		23	00
Victoria Examining Warehouse (\$5,770.80)—			
B. C. Electric Railway Co.: electric light, July 3—Mar. 3, 1913, 237 k.w., \$34.05; meter, \$1.80; installing light, \$4.60.....		40	45
Clarke & Pearson; 3 stoves, \$53, \$32, \$20; sundry pipes, &c., \$38.....		143	00
Hammond, John & Co.: alterations and repairs: 3 doors, \$17.30; kalsomining, 2,000 sq. yd. at 8c.; labour, bricklayer, 22 h. at 75 c.; carpenters, 119 d. at \$5; lumber, 1,750 ft. at \$35, 1,750 ft. at \$33, 600 ft. at \$15.50; painting walls, 264 sq. yd. at 25c., windows, 3 coats, \$54; wiring rooms, as per agreement, \$185.85; on account lumber, voucher outstanding, \$50; sundry, \$60.40.....		1,333	30
Kirk & Co.: coal, 10 t. at \$6.65.....		66	50
McDermott, A. J. C.: rent of Ames-Holden building, 6 m. to Dec. 31, 1912 at \$450.....		2,700	00
Victoria City: water rates, Oct. 18—Mar. 19, 1913, 12 M cu. ft.....		22	95
Winch, R. V.: rent of Ames-Holden building to June 30, 1912, 3 m. at \$450.....		1,850	00
Small payments: chair, \$12; cleaning chimneys, \$6; desk, \$35; hardware, \$22.45; oil, \$6.25; toilet paper, \$10; waxine, \$7.50; sundry, \$15.40.....		114	60
Victoria Immigration Detention Hospital (\$634.85)—			
B.C. Elec. Ry. Co.: electric light, 11 m. to Mar. 31, 1913, 2,689 k.w., \$207.20; meter, \$2.20.....		209	40
Grice, J. E.: wood, 4 cds. at \$7.50, 8 cds. at \$7.....		86	00
Hall & Walker: coal, 21 t. at \$7.50.....		157	50
Victoria City: water rates, 1 yr. to Mar. 15, 1913, 79·5 M cu. ft., \$105.45; meter, \$12....		117	45
Small payments: removing ashes, 30 l. at \$1.50; wood, 2 l. at \$8, 2 l. at \$7.50, 4 l. at \$7; sundry, \$10.50.....		114	50
Victoria Inland Revenue Office, (\$88.87)—			
Small payments: base, \$5.50; f. t. desk, \$38; chair, \$6; freight, \$5.12; 2 sections at \$15.50; top, \$3.25.....		88	87
Victoria Marine Office (Old Custom House) (\$3,268.13)—			
Caretaker, Geo. Lyoll: 12 m. to Mar. 31, 1913, at \$60.....		720	00
Baxter, Johnson Co.: 2 chairs, \$16; desk, \$34; apparent overcharge, \$2.....		102	00
B.C. Electric Ry. Co.: electric light, 11 m. to Mar. 3, 1913, 1,411 k.w., \$114.10; meter, \$2.20.....		116	30
Hall & Walker: coal, 28 t. at \$7.50.....		210	00
Hinton Electric Co.: electric freight elevator supplied and installed, as per tender.....		1,790	00
Victoria City: water rates, 1 yr. to Mar. 19, 1913, 11·2 M cu. ft., \$19.88; meter, \$3.....		22	88
Victoria Gas Co.: gas, 11 m. to Mar. 1, 1913, 11·1 M cu. ft. at \$1.75; meter, \$2.75; maintenance of street lamps, \$7.70.....		29	95

Carried forward..... 931,017 07

## SESSIONAL PAPER No. 1

## Dominion Buildings: Maintenance—Continued.

	\$	cts.
Brought forward.....	931,017	07
<b>Victoria Marine Office—Concluded.</b>		
Weiler Bros.: canopy frame and curtains, \$18; cork linoleum, 18 y. at \$1.50; sundry, \$9.40	54	40
Small payments: cartage, \$7.50; electrical supplies, \$14.75; labour, 12 h. at 62½c.; putting glass in doors, \$12.70; scavenger work, \$27.40; vertical filing cabinet, \$48.25; wiring office \$20.55; wood, 2 c. at \$7.50, 5 c. at \$7.00; sundry, \$33.95.....	222	60
<b>Victoria New Post Office (\$12,679.82)—</b>		
Caretakers: T. Campbell, Apr. 11 d., \$25.66; A. Jackson, Apr. 19 d., \$37.34; Wm. McKay, to Mar. 31, 1913, 6 m. at \$50, 6 m. at \$85; H. Williams, May, \$56.40.....	929	40
Cleaners: E. Brownbridge, Dec. 9-Feb. 28, \$191.93; P. Dryborough, Dec.-Mar., \$280; W. J. Gower, June-Mar., \$631.29; A. Halstead, Apr. 9 d., \$21; J. W. Kirby, Apr., Dec. Mar. \$674; James Bay Window Cleaning Co., Sept. & Nov., \$60; H. Walker, \$70..	1,928	22
Elevatormen: Wm. Alderton, 8 m. to Mar. 31, 1913, at \$65; J. Drummond, 4 m. to Mar. 31, 1913 at \$80; T. McIlmoyl, Apr.-Oct., Jan., 8 m. at 60; R. L. Mees, 2 m. to July 31, 1912 at \$65; Wm. Robinson, 2 m. to May 31, 1912, at \$60.....	1,570	00
Firemen: J. Cragg, 12 m. to Mar. 31, 1913, at \$70; Wm. Dick, 12 m. to Mar. 31, 1913, at \$70; T. Fuller, 3 m. to Mar. 31, 1913, at \$70; R. W. Gormall, Jan. 19-Feb. 28, \$99.35.	1,989	35
Messenger, D. McLaughlin: 12 m. to Mar. 31, 1913, at \$50.....	600	00
B. C. Electric Ry. Co.: electric light, 11 m. to Mar. 3, 1913, 42,060 k.w., \$1,851.90; meter, \$2.20; power, meter No. p. 33, 11 m. to Mar. 31, 1913, 619 k.w., \$113.51. meter, \$2.20, meter No. p. 34, 11 m. to Mar. 3, 1913, 6,920 k.w., \$258.40, meter, \$2.20, extra power, Sept. 26-Oct. 4, 370 k.w., \$14.80.....	2,245	21
B.C. Telephone Co.: rent of telephone, for architect's office, No. 1,736, 6 m. to Dec. 31, 1912, at \$4, house, No. 1,076, 6 m. to Dec. 31, 1912 at \$3.....	42	00
Bernit Bros.: 40-w tungstens, 390 at 50c., 25-w., 390 at 45c.....	370	50
Hall & Walker: coal, 93 t. at \$7.50.....	697	50
Hastings, Thos. A.: outlay for freight on 14 crates of furniture.....	127	85
Henderson, Wm.: disbursements: cleaning windows, \$30; freight, \$102.96.....	132	96
Hinton Electric Co.: electrical decorating, as per tender, \$200; labour, 71 h. at 75c.; repairing elevator cage, \$35; tungstens, 7 at \$1.25; 4 lt. tungsten clusters, 6 at \$4; sundry, \$77.63.	398	63
Kirk & Co.: coal, 24 t. at \$6.65.....	159	60
Office Specialty Mfg. Co.: bag racks, 4 at \$35; freight, \$19.04.....	159	04
Spencer, David: carpet, 77½ y. at \$1.25; laying carpet, \$9.....	105	90
Victoria City: water rates, 1 yr. to Mar. 19, 1913, 46 M cu. ft., \$63.85; meter, \$16.50....	80	35
Victoria Gas Co.: gas, 11 m. to Mar. 1, 1913, 18.7 M cu. ft., \$36.20; meter, \$2.75.....	38	95
Waites, S. F.: repairs to post office boxes, keys, &c.....	170	15
Weiler Bros.: brooms, \$6.75; chairs, 2 at \$18; linoleum, 6½ yd., \$11; window shade, \$10; sundry, \$26.85.....	90	60
Supplies from stores: sorting cases: 2 d. l.c., \$47.20; 4 l.c., \$116.20; 4 prel. l.c., \$130; 2 n.s. cases with bins, \$46.50; 2 standard f. s., \$33; 10 sectional, \$200.....	572	90
Small payments: carting safe, \$45; cleaning window, \$30; dustless waxine, \$7.50; plumbing, \$29.75; Niagara scaffold, \$33; removing ashes, 38 l. at \$1; waste paper baskets, 6 at \$5; wood, 2 l. at \$8, 2 l. at \$7.50; sundry, \$26.46.....	270	71
<b>Victoria Old Post Office (\$609.20)—</b>		
Caretaker, W. G. Bowden: 12 m. to Mar. 31, 1913, at \$20.....	240	00
B.C. Electric Ry. Co.: electric light, Mar. 8-June 7, Aug. 7-Feb. 7, 232 k.w., \$20.40; meter, \$1.80.....	22	20
Newton & Greer Co.: replacing old gutters: galv. iron gutters and pipes, \$21.50; labour, 44 h. at 75 c.; Proslate siding, 2 rolls, \$12; sundry, \$6.....	72	50
Victoria Water Works Co.: water rates, 1 yr. to Mar. 19, 1913, 106.5 M cu. ft., \$136.75; meter, \$3.....	139	75
Small payments: desk, \$35; electrical supplies, \$17.80; outlay of J. T. A. Hastings, \$43; toilet paper, \$10; sundry, \$28.95.....	134	75
<b>Victoria Public Buildings Generally, (\$2,713.10)—</b>		
Hall & Walker: coal, 42 t. at \$7.50.....	315	00
Hammond, John & Co., removing partition framework, &c., and changing shelves, &c., iron grill work, \$15; labour, 13 d. at \$5, 88 h. at 62½ c.; lumber, 504 ft. at \$35, 252 ft. at \$32; sundry, \$46.69.....	207	40
Hinton Electric Co.: 4 lt. Benj. clusters, 3 at \$6, 3 lt. 3 at \$3.75; 3 porcelain counter weights, \$6.75; 250 v. fuse blocks, 3 at \$2.75; repairing electrical fixtures, 454 h. at 75c.; tungsten lamps, 15 at \$1.25, 19 at \$1, 7 at 80c., 21 at 70c.; wiring building, as per tender, \$95; sundry, \$65.52.....	603	32
Meirose Co.: painting and lettering: letter boxes, 72 at \$2.25; parcel receptacles, 11 at \$3.25; sundry, \$3.26.....	201	01
Office Specialty Mfg. Co.: special bag rack, \$495; freight, \$49.02; 6 folding tables at \$3....	562	02
Victoria Book & Stationery Co.: desk, \$25; 5 sections, \$55.80; sundry, \$7.25.....	88	05
Victoria Scavenging Co.: scavenger's work, 1 m. to Dec. 31, 1912.....	52	80
Waites, G. F.: repairing post office boxes, keys, &c.....	188	70
Webster, Hanna Co.: chair, \$12; f.t. desk, \$60.....	72	00
Weiler Bros.: 3 chairs, \$18; f.t. desk, \$55; linoleum, 6½ yd. at \$1.50; canopy shade, \$10; sundry, \$19.10.....	112	10
Carried forward.....	946,985	49

Dominion Buildings: Maintenance—Continued.		\$	cts.
Brought forward.....		946,985	49
Victoria Public Buildings Generally— <i>Concluded</i> .			
Small payments: brooms, \$6.75; cartage, \$10.15; coal, 2 t. at \$7.40; dustless waxine, 3 brls., \$22.50; feather dusters, 1 doz., \$9; mops, 1 doz., \$6; outlay of T. A. Hastings, \$35.55; painting, as per estimate, \$24; repairing cracked boiler section, \$11.75; repairing flags, \$10.25; toilet paper, \$10; wood, 1 l. at \$8, 5 l. at \$7.50, 2 l. at \$7; sundry, \$90.45.....		310	70
Waneta Custom House (\$263.40)—			
Taylor, J. & J.: safe, as per order, \$189; freight, \$64.80.....		253	80
Small payments: freight.....		9	60
Williams Head Quarantine Station (\$4,103.25)—			
Kingham, J. & Co.: coal, 687.5 t. at \$5.75.....		3,953	25
Saltmarsh, J.: wood, 25 c. at \$6.....		150	00
British Columbia Buildings Generally (\$197.89)—			
Brown, J. G.: travel and outlay.....		10	50
Clerk of works: Wm. Henderson: travel and outlay.....		184	69
Stationery Office.....		2	70
Generally (\$9,690.45)—			
Berlin Interior Hardwood Co.: sorting cases, 12 f. l. c., 6 prel., 25 Standard and 10 sets with 3 cases and bins, \$1,911; freight, \$43.36.....		1,954	36
Burton & Baldwin: 61 sorting cases, as per tender, \$1,737; general delivery cases, 80 pigeon-hole, 20 at \$18.20, 40 pigeon-hole, 20 at \$12.80; freight, \$140.77.....		2,497	77
Canadian Wire and Iron Goods Co.: 124 stools, \$149.74; freight, \$2.96.....		152	70
Hastings, T. A., clerk of works: travel and outlay.....		252	82
Mollard, W. T., clerk of works: travel and outlay.....		67	55
Office Specialty Mfg. Co.: No. 1266 sorting cases, 12 at \$40.....		480	00
Pritchard & Andrews: 100 enamelled iron plates.....		65	00
Schell, J. T. Co.: 50 d. l. c. sorting cases, as per tender.....		1,475	00
Thornton & Truman: making 48 steel nickel-plated stamp racks at 60c.....		28	80
Wilson Bros.: sorting cases, 25 at \$22; freight, \$14.40.....		564	45
King's Printer, \$149.51; advertising, \$2,002.54.....		2,152	00
Detailed with Ottawa Buildings, Power..... (Page V—130)		16,431	16
Detailed with Ottawa Buildings, Rents..... ( " V—131)		216,337	61
Detailed with Dominion Immigration Buildings, Maintenance..... ( " V—200)		0	20
Detailed with 1911-12 (page V—173).....		35,422	10
Total, distributed below.....		1,229,742	25

### Dominion Buildings: Maintenance: Summary.

Halifax Dominion Buildings.....	(Page V—44)	3,856	72
St. John Dominion Buildings.....	" V—48)	4,170	56
Montreal Dominion Buildings.....	" V—54)	10,053	16
Toronto Dominion Buildings.....	" V—81)	5,014	74
Winnipeg Dominion Buildings.....	" V—83)	5,047	76
Renewals, Maritime Provinces.....	" V—49)	15,120	72
Quebec.....	" V—58)	20,182	06
" Ontario.....	" V—81)	19,996	89
" Manitoba.....	" V—83)	2,955	85
" Saskatchewan and Alberta.....	" V—87)	10,039	39
" British Columbia.....	" V—92)	12,253	08
Dominion Buildings, Fittings.....	" V—7)	98,458	92
" Heat.....	" V—7)	150,052	37
" Light.....	" V—7)	144,954	86
" Power.....	" V—7)	25,988	37
" Rent.....	" V—7)	340,011	74
" Salaries of Caretakers, &c.....	" V—7)	290,757	75
" Supplies for Caretakers, &c.....	" V—7)	17,039	50
" Water.....	" V—7)	40,498	61
Montreal General Post Office.....	" V—53)	112	33
Charged to year 1913-14.....		45	97
Flags and Post Office fittings distributed from stores to various buildings.....		11,008	40
Flags and fittings distributed to outside votes: Campbellton P.B., \$91; Fairville P.B., \$80; Grand Falls P.B., \$68.50; Hillsborough P.B., \$30; Rigaud P.B., \$61; Athens P.B., \$106.50; Dundas P.B., \$190; Essex P.B., \$45.50; Harriston P.B., \$84; Listowel P.B., \$61; Mount Forest P.B., \$30; Seaforth P.B., \$100; Toronto P.O., \$513.70; Regina P.B., \$187.80; Cranbrook P.B., \$206; Strathcona P.B., \$267.50.....		2,122	50
Total, as above.....		1,229,742	25



## SESSIONAL PAPER No. 1

Dominion Cattle Quarantine Stations: Renewals, Repairs, &c.		\$	cts.
Halifax, N.S. (\$183.98)—			
Gough, P. A.: building road and sinking well		100	00
Small payments: repairing roof, \$42; 6 padlocks \$5.40; plumbing \$36.58		83	98
North Sydney: Dooley, J. J.: re-shingling roofs of buildings and repairing chimneys \$530;			
sundry, \$15.75		545	75
St. John, N.B.: Earle, W. N.: building stable, as per contract		525	00
Ottawa, Featherston, J. W.: fencing and shelters, as per tender		967	00
Windsor, Ont. (\$6,019.30)—			
Little, A., 255 loads clay, \$76.50; Windsor Gas Co., 184 ft. pipe, \$36.80		113	30
Parker, Robt.: erection quarantine station, \$5,393; sewer, \$160; 9 extra racks, feed boxes and tie-rings \$97; drain around building \$35; cave trough \$50; painting ceiling \$60; sundry, \$111		5,906	00
Bannerman, Man. (\$241.27)—			
Braund, E. C., sundry labour \$8; Brooks, G. W., repairing \$62.65		70	65
Holden & Son: lumber, 830 ft. at \$40; coal \$15.53; sundry lumber, &c., \$61.04		109	77
Turner, J. E.: desk and 2 chairs \$23; stove \$11.50; sundry \$26.35		60	85
Emerson (\$1,274.45)—			
Can. Pac. Ry. Co.: 3 cars gravel, 220,000 lb.		152	50
Irvine & Clarke: building piggery		1,005	00
Kelley, W. J.: roofing shed and erecting outhouse		116	95
North Portal, Sask. (\$2,042.56)—			
Can. Pac. Ry. Co.: drilling well, 225 ft. at \$3.25; supervision \$73.12		804	37
McKenzie, H. E.: labour \$133.32; engine, &c., \$415; lumber \$133.29; sundry \$395.08; superintendence \$161.50		1,238	19
Willow Creek: Harnish, F. G.: repairing corrals		100	00
Coutts, Alta.: Smith Bros. & Wilson: on account work		2,200	00
Agassiz, B.C. (\$192.10)—			
Abbotsford Timber & Trading Co.: lumber, 1,692 ft. at \$11, 1,941 ft. at \$32; sundry \$9.60		90	32
Small payments: 400 lb. shorts, \$6; hardware, &c., \$95.78		101	78
Keremeos (\$3,003.50)—			
Boeing & Brass: construction quarantine stations		2,886	00
Brown, J. A.: digging well, installing pump, etc., \$105; clearing grounds, \$12.50		117	50
White Rock: Turnbull, T.: building barn \$2,675; brick chimney on office \$30		2,705	00
Total, carried to page V—7		19,999	91

## Dominion Immigration Buildings: Maintenance.

Halifax Buildings (\$690.32)—			
Brookfield Bros.: wharf logs, 45 ft., 3 at \$6.25, 50-55 ft., 6 at \$7.50; shingles, 50 M at \$4; pine, 141 ft., \$6.62; spruce, 1,729 ft. at \$20, 907 at \$18; sundry \$5.29		326	56
Farquhar Bros.: 2 sets linings \$23.30; 2 canvas fumigating tubes \$24; wiring for new circuit \$28; labour \$102.75; sundry \$88.14; less \$27.31 charged to year 1913-14		238	88
Nova Scotia Finishing Co.: desk, \$21; parlor suite, 3 pcs. and chair \$37		58	00
Small payments: lining tank with copper \$15; glazing \$11.05; hardwood \$17.83; sweeping chimneys \$23		66	88
North Sydney Immigration Building (\$175.50)—			
Matheson & McMullin: putting in toilet and wash basin in women's section \$100; painting hall \$50; sundry repairs, \$25.50		175	50
Charlottetown Immigration Building (\$137.80)—			
McDuff, J. J.: certifying accounts, &c., 22 hrs.		13	20
Paton, Jas. & Co.: cabinet \$11.50; 3 chairs \$20.10; desk, \$43; floor rug, \$37.50; lounge, \$12.50		124	60
Arroostook Junc., N.B., Immigration Building (\$25)—			
Bedell, D. R.: chair, \$3; desk \$22		25	00
Debec Junc. Immigration Building (\$71.08)—			
Manchester, Robertson, Allison: 2 chairs \$14.25; 2 desks, \$16, \$40; freight \$3c		71	08
Fredericton Immigrant Building (\$2,584.17)—			
Barrett's Cycle Shop: labour, \$20.75; 225 ft. loom, \$13.50; 10 lamps \$8; 3 fixtures \$18; sundry \$27.95		88	20
Donovan, J. H.: labour \$93.75; paint, 14 gal. at \$2.50; 3 gal. filler \$7.50; sundry \$14.95		151	20
Edgecom be, F. B.: blinds \$22; Wilton rug \$35; sundry \$3		60	00
Hall, Chas. A.: lumber, 800 ft. birch \$41.60, 250 ft. hemlock \$6.50; labour \$347.65; sundry, \$4.25		400	00
Lemont & Sons: filing cabinet \$87.52; sectional cabinet \$13; 7 chairs \$108; couch, \$38; settee \$23.25; 2 desks \$105.46; guides and folders \$3.40		383	63
Neil & Sons, Jas.: h. w. boiler \$122; beaver board, 87 sheets, \$59.12; moulding \$39.36; pipe, 242 ft., \$29.57; sundry \$66.34		316	89
Office Specialty Co.: counter and partition		600	00
Risteen, J. C. Co.: oak \$63.98; 100 ft. spruce \$16.80; sundry \$32.49		113	27
Wandless Bros.: plumbing, labour \$133.71, 240 ft. radiators \$115.20; sundry supplies \$119.20		368	11
Carried forward		3,581	00

## Dominion Immigration Buildings—Continued.

	\$	cts.
Brought forward.....	3,581	00
Fredericton Immigration Building— <i>Concluded.</i>		
Small payments: concrete foundation for furnace \$25; hardware \$22.49; labour \$12.88; removing old sign, polishing glass and doing new gold sign \$42.50.....	102	87
Grand Falls Immigration Building (\$60)—		
White, J. L.: chair, \$16.85; oak desk \$25.15; rocker \$18.....	60	00
St. Andrew's, N. B., Immigrant Building (\$20.65)—		
Manchester, Robertson, Allison: desk \$16; chair \$4.25; freight 40c.....	20	65
St. John Immigration Buildings (\$570.36)—		
Belyea, J. M.: carpentry \$45.15; taking down 56 beds \$14; sundry \$11.86.....	71	01
Emerson, W. E.: labour \$32.68; putting in 6 bowls and repairing bath-tub \$48; sundry, \$49.99.....	130	67
Page Wire Fence Co.: wire work in office as agreed.....	160	00
Retallack, R.: removing, cleaning and replacing windows \$50; sundry \$2.94.....	52	94
Small payments: heater section \$41.40; report on hospital \$25; painting and glazing \$25.67; hardware \$36.22; repairs \$18.45; sundry \$9.....	155	74
St. Stephen Immigration Building (\$15)—		
McCurdy, Thos., stove for office.....	15	00
Montreal Immigration Buildings (\$430.53)—		
Can. Stove & Furn. Co.: bureau \$22; carpet \$19; wash-stand \$12; work on range \$30.60; sundry \$10.25.....	93	85
Charette & Frere: 5 bbl. coal tar \$27.50; labour \$87.75; sundry, \$23.50.....	138	75
Rea & Skead: labour \$42.15; hardware, &c. \$48.47.....	90	62
Small payments: 10 gal. eucalyptum \$17.50; hardware \$20.22; lumber \$13.29; wardrobe \$17.50; window guards \$10.50; repairs \$1.35; velvet square \$27.....	107	36
Nomining Immigration Building (\$139)—		
Beaulieu, J.: building sink \$40; painting building \$75; repairs \$20.....	135	00
Multeau, H.: sundry repairs.....	4	00
Peribonka Immigration Building (\$3.07)—		
Small payments: paint and hardware.....	3	07
Petite Rivière Immigration Building (\$1.25)—		
Chinic Hardware Co.: joiner's axe.....	1	25
Quebec Immigration Building (\$3,703.98)—		
Chinic Hardware Co.: oil heater, \$6.75; glass, \$27.30; stove pipes, \$9; sundry, \$65.64....	108	69
Crown Furniture Co.: chairs, 1, \$5.50, 4 at \$2.75, 5 at \$7, 1, \$20; 2 desks, \$16, \$18; cabinet, \$65.75; tables, 2 at \$4, 2 at \$12, 1, \$27; rug, \$38; sofa, \$25; settee, \$24; sundry, \$33.65....	350	90
Demers, Geo.: safe for Dr. Page.....	75	00
Ford, Wm.: thawing out closet pipes, emptying boiler pipes, etc., 2 men and self, 9½ d....	109	50
Gagné, A., cartage, \$51; Giguere Co., repairs, \$60.30.....	111	30
Jobin & Jobin: labour, 1,020½ h. at 30c.; spruce, 2,978 ft. at \$25, 392 ft. at \$30; sundry, \$84.24.....	476	69
Jobin & Paquet: labour, 138½ h. at 50c.; material, \$43.34.....	112	59
Larose, Ed.: repairing cement floors, 171 yds. at 90c.; repairing plaster walls, 145 yd. at 65c.; labour, 364 h. at 30c.; sundry, \$18.25.....	375	60
Montambault, C. E.: labour, \$254.50; cartage, \$30; gate valves, 2 at \$9.25, 2 at \$10.50, 2 at \$11.50; 3 closet bowls, \$24; sundry, \$62.81.....	433	81
Noel, Pierre, sundry repairs.....	72	60
Roussseau, N. E.: blau gas, 174 lb. at 12c.; blau gas apparatus, \$115; 5 stoves, \$30; sundry, \$15.....	180	88
Vaillancourt, B.: painting, 92 windows and iron grills \$460, 51 windows \$178.50, 14 double doors \$42, skylights \$20; painting gallery, 1,012 yd. at 25c.; sundry, \$20.81.....	974	31
Vallière, Ed.: chairs, 96 at 50c.; tables, 3 at \$12, 2 at \$6, 2 at \$5.....	106	00
Small payments: hardware, \$96.48; repairs, \$78.01; sundry, \$41.71.....	216	20
Roberval Immigrant Building (\$75.29)—		
Small payments: hardware, \$29.69; labour, \$33; sundry, \$12.60.....	75	29
Fort Frances, Ont., Immigrant Building (\$62)—		
Hambly-Van Dorsser Co.: 4 chairs, \$23; desk, \$30; table, \$9.....	62	00
Hamilton Immigration Building (\$50.65)—		
Benson-Johnson Co.: desk, \$37.50; 7 chairs, \$7.65; sundry, \$5.50.....	50	65
Niagara Falls Immigrant Building (\$17)—		
South Bros.: wardrobe.....	17	00
Port Arthur Immigrant Building (\$586.14)—		
Matthews, I. L. & Co.: desk and chair, \$35; 23 yd. linoleum, \$15, sundry, \$17.50.....	67	50
McRae, J. L.: 4 benches and 2 tables, \$57.70; sundry, \$53.12.....	110	82
Russell, John: 34 yd. loam, \$37.40; 8 yd. gravel, \$12; sundry, \$5.60.....	55	00
Russell, W. B.: labour, \$37.45; 4 gal. paint, \$11.20; sundry, \$13.85.....	62	45
Sime, W. B. & H. R.: labour, \$41.25; hardware, \$25.97.....	67	22
Wells & Emmerson: rug, \$33.75; 14 yd. linoleum, \$17.50; stove, \$16; sundry, \$40.60.....	107	85
Small payments: cabinet, \$23; labour, \$36.50; hardware, &c., \$53.80.....	115	30
Sault Ste. Marie Immigration Building (\$74)—		
Simpson, T. E.: chairs, 3 at \$6; desk, \$27; rug, \$13; tilter, \$16.....	74	00
Carried forward.....	9,492	84

## SESSIONAL PAPER No. 1

Dominion Immigration Buildings—Concluded.		\$ cts.
Brought forward.....		9,492 84
Toronto Immigration Office (\$5.05)—		
Menzies, David: labour, \$3.90; hardware, \$1.15.....	5 05	
Brandon, Man., Immigration Building (\$104.08)—		
Brown & Mitchell: roof on kitchen, \$29; 2 sets lining for range, \$9.50; repairing boiler, \$20; sundry, \$4.50.....	63 00	
Small payments: labour, \$22; 30 gal. boiler, \$8; hardware, \$11.08.....	41 08	
Virten Immigration Building (\$45)—		
Manitoba Hardware & Lumber Co.: 6 beds and springs.....	45 00	
Winnipeg Immigration Buildings (\$1,414.09)—		
Beairsto Plumbing Co.: labour, \$44.25; Daisy heater, \$32.40; sundry hardware, \$15.50..	92 15	
Leckie, Robt.: repairing plaster, painting, kalsomining and paper-hanging, \$650; sundry, \$3	653 00	
McDonald & Willson Co.: labour, \$38; 24 pull switches, \$24; 2 cabinets, \$20.85; sundry, \$80.57.....	163 42	
Office Specialty Mfg. Co.: 6 chairs, \$44; 2 tables, \$32.60.....	76 60	
Smith & Kirkpatrick: voucher outstanding.....	207 79	
Stuart, Jas. Electric Co.: range without high shelf.....	96 00	
Weir & Wilson: front door lock, \$16; sundry hardware, \$38.25.....	54 25	
Small payments: cabinet section, \$12.50; painting 3 flag staffs, \$15; 60 chairs, \$34.02; sundry, \$9.36.....	70 88	
Alsask, Sask., Immigration Building (\$6.55)—		
Farmers' Lumber Co.: lumber, \$6.05; cartage, 50c.....	6 55	
Battleford Immigration Building (\$74.10)—		
Small payments: 26 yd. linoleum, \$28.60; flag pole, \$10.50; storm porch, \$35.....	74 10	
Biggar Immigration Building (\$18.50)—		
Mooney, A. W.: 3 tables, \$16.50; 4 shades, \$2.....	18 50	
Moosejaw Immigration Building (\$36.25)—		
Small payments: hardware, \$10.70; labour, \$18.55; sundry, \$7.....	36 25	
North Portal Immigration Building (\$40)—		
Robinson, W. I.: sundry repairs to building.....	40 00	
Prince Albert Immigration Building (\$250.50)—		
Clunie, Robt.: storm sash and doors.....	95 50	
James, T. Q.: painting interior of building, new door for rear entrance, and glazing.....	155 00	
Regina Immigration Hall (\$7.25)—		
Pearl Bros. Co.: grate ring, \$6.15; express, \$1.10.....	7 25	
Saskatoon Immigration Building (\$687.45)—		
Cope Furniture Co.: 12 cots, \$66; 12 roll-ups, \$32.40; 12 shades, \$8.40.....	106 80	
Isbister & Pretty: cook stove and pipes.....	65 15	
Pierce & Scott: labour, \$85.50; plumbing supplies, \$87.20.....	172 70	
Round, C. A.: painting and kalsomining.....	268 00	
Small payments: plastering, \$20; desk, \$20; plumbing, \$34.80.....	74 80	
Tisdale Immigration Building (\$11.80)—		
Argall, F. A.: 12 chairs, \$7.80; table, \$4.....	11 80	
Wadena Immigration Hall (\$23.65)—		
McKenzie, H. A.: stove, \$15; sundry, \$8.65.....	23 65	
Wilkie Immigration Building (\$18)—		
Whittles, J. A.: taking down and rebuilding 9 ft. of chimney.....	18 00	
Calgary Immigration Building (\$17.90)—		
Small payments: stove castings, \$9.50; sundry, \$8.40.....	17 90	
Edmonton Immigration Building (\$1,093.24)—		
Cash, Ed.: partitions in No. 3 hall, \$67; sundry labour, \$11.50; hardware, \$10.90.....	89 40	
Hodges, C. M.: painting hall, \$650; painting storm sash, glazing, &c., \$75.....	725 00	
Morton, S. M. & Co.: installing 2 drinking fountains, \$75; sundry plumbing, \$34.90.....	109 90	
Small payments: hardware, \$38.97; glazing, \$14.35; labour, \$66.25; tilter, \$12.50; 23 shades, \$21.12; sundry, \$15.75.....	168 94	
Edson Immigration Building (\$93)—		
Edson Lumber Co.: storm door and porch.....	37 00	
Thomson Hardware Co.: 2 stoves, \$30, \$22.50; 2 stove boards, \$3.50.....	56 00	
Entwhistle Immigration Building (\$29)—		
Ross Bros.: pump, complete.....	29 00	
Lethbridge Immigration Building (\$223.20)—		
Bawden Bros.: 12 chairs, \$15.60; desk, \$35; 18 shades, \$26.60; 4 mattresses, \$31.....	108 20	
Can. Western Natural Gas, Light, Heat & Power Co.: installation of gas complete.....	115 00	
Medicine Hat Immigration Building (\$61.26)—		
Small payments: chair, \$3.50; desk, \$35; tilter, \$10; stove, \$8; sundry, \$4.76.....	61 26	
Strathcona Immigration Building (\$102.33)—		
Dawson & Kennedy: 50 chairs, \$37.50; 4 tables, \$16.....	53 50	
Small payments: building coal bin, \$25; sundry repairs, \$23.83.....	48 83	
Vegreville Immigration Building (\$95.05)—		
Vegreville Furn. Co.: 12 bedsteads and springs.....	95 05	
Carried forward.....		13,950 09



**Yukon Public Buildings: Repairs, Fuel, Light, Water Service, Caretakers' Salaries, &c.—Concluded.**

	\$	cts.
Brought forward.....	48,398	85

*Dawson Post Office—Concluded.*

Francis, H. A., wood, 56-9 cords at \$11.90; Spence, J. N. supplies \$53.17.....	730	28
Klondyke Thawing Machine Co.: 7 awnings \$45; sundry \$10.33.....	55	33
Yukon Saw Mill Co., 1,024 ft. lumber.....	61	44
Yukon Sheet Metal Works: 49½ h. labour \$59; hardware, &c. \$38.78; overpaid 78c.....	98	56
Yukon Telephone Syndicate, services, 11 m. to Feb. 28, 1913, at \$12.50.....	137	50
Small payments: caretaker's supplies \$31.50; cartage \$26; removing snow \$10.50; 4 pr. blankets \$10; sundry \$30.66.....	108	66

*Mining Recorders' Offices.*

<b>Carcross—</b>		
Reid, P., outlay, cleaning, &c.....	10	00
Scott, A. F., rent of office, 1 y. to Dec. 31, 1912.....	300	00
<b>Glacier—</b>		
Smith, J. V., 16" wood, 17 cords at \$16.....	272	00
Small payments: caretaker's supplies \$28.40; labour, 2 d. at \$7.50; clock \$10.....	53	40
<b>Gold Bottom—</b>		
Coates, Dan, cartage.....	2	00
<b>Granville—</b>		
Royal N. W. M. Police, rent, 7 m. to Oct. 31, 1913, at \$12.50.....	87	50
<b>Kluane—</b>		
Pinchert, W. A., hardware, &c.....	18	90
<b>Mayo Landing—</b>		
Binet, J. E., rent of office, 9 m. to Dec. 31, 1913, at \$25.....	225	00
Nicol, A., 16" wood, 3½ cords at \$16.....	56	00
Small payments: caretakers' supplies \$40.80; linoleum, 38 yd. at 90c.; range \$30; hardware \$24.85; cleaning office \$20; transportation, \$19.50; wall cloth, 150 yd. at 12½c.; cotton, 90 yd. at 17c.; sundry \$9.25.....	212	65
<b>Sulphur Creek—</b>		
Royal N. W. M. Police, rent of office, 11 m. to Feb. 28, 1913 at \$5.....	55	00

*Dawson Buildings Generally.*

Carpenters: 2,914 h. at \$1; 430 h. at 75c.....	3,236	50
Abraham, H. F., scavenger work, 10 m. to Feb. 1, 1913, \$200; repairs \$1.75.....	201	75
Carlin, W. D.: hauling snow, 9½ d. at \$20; sundry cartage \$83.....	273	00
Dawson City Water & Power Co., Ltd., hydrant service, 10½ m. to Feb. 15, 1913, at \$300.....	3,150	00
Dawson E. L. & P. Co., Ltd.: rent of mercury lamp, 10½ m. to Feb. 15, 1913.....	31	50
Horkan, Wm.: goods purchased for grounds and park: 36 roses \$57; seeds, plants, &c., \$105.54; garden tools \$46.25.....	208	79
Robertson & Hackett: 4,500 ft. lumber \$169.63; sundry \$37.80.....	207	43
White Pass & Yukon Route: transportation, 10,500 lb. at \$2.70 per cwt.; sundries \$34.60.....	368	10
Yukon Sheet Metal Works: labour, 9 h. at \$1.50, 18 h. at 75c.; hardware, &c. \$34.25.....	61	25
Small payments: advertising \$21; cartage, &c., \$10.50; ball bearings for motor \$10; supplies, &c., \$51.....	92	50

*Whitehorse Post Office.*

Caretaker, C. J. McLennan, 12 m. to Mar. 31, 1913, at \$125.....	1,500	00
Cyr, A., wood: 16 in., 8 cds. at \$6.50; 4 ft., 80 cds. at \$4.80.....	436	00
Lowe, Robt. & Co., scavenger work, 12 m. to Mar. 31, 1913, at \$15.....	180	00
Ryder, R.: water, 12 m. to Mar. 31, 1913, at \$10; sundry \$1.50.....	121	50
Yukon Electric Co.: lighting, 12 m. to Mar. 31, 1913, \$704.05; 19 Tungstens, wiring, &c., \$67.83; sundry \$3.30.....	780	18
Small payments: hardware, &c., \$17.35; caretaker's supplies \$11.75.....	29	10

*Generally.*

Accountant, G. I. MacLean, 12 m. to Mar. 31, 1913, at \$50.....	600	00
Agent, E. Rivard, 12 m. to Mar. 31, 1913, at \$200.....	2,400	00
Yukon Telephone Syndicate, services, 11 m. to Feb. 28, 1913 at \$25.....	275	00
Zaccarelli, J.: office supplies.....	4	75
Telegrams, Govt. Telegraph Service.....	27	77
Stationery Office, Ottawa.....	43	22

Total, carried to page V-7.....	65,111	41
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## SESSIONAL PAPER No. 1

**Amherst, N.S.: Wharf.**

\$ cts.

Canadian Car & Foundry Co., Ltd.: digging bed at wharf, 155 h. at 15c., 15 h. at 17c.; digging and preparing berth, 9 d. at \$2, 114 d. at \$1.50.....	214 80
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**Anderson's Cove, N.S.: Breakwater Extension.**

Conductor, Charles A. Longmire, Apr.—Oct., 63½ d. at \$2.50, 68½ d. at \$3.....	363 63
Carpenters, 730½ d. at \$1.75; men picking rock, 106½ d. at \$1.50; men with teams, 273½ d. at \$3, 68½ d. at \$1.75, 5 d. at \$1.70.....	2,386 56
Burney, Charles: iron, 625 lb. at \$2.20, 4,400 lb. at \$2.10; spikes, 4 kegs at \$5; clinch rings, 100 lb. at 13c., 50 lb. at 11c.; sundries \$16.42.....	161 07
Small payments: round iron, 1,000 lb. at \$2.15; spikes, 2 kegs at \$4.75, 3 kegs at \$4.70; rope, 59½ lb. at 17c.; sundries \$33.11.....	88 33
Total, carried to page V—7.....	2,999 59

**Annapolis Harbour, N.S.: Ice Piers.**

Reid, E. R.: contract complete \$37,300, extra rip-rap \$1,050, total \$38,350; less \$19,080, paid in 1911-12, page V—174.....	19,270 00
Inspector of work, James Parks, 103 d. at \$3.50.....	360 50
Pickels, Frank W. (The F. W. Pickels Co.): price of land between high and low water marks \$500; interest on \$500 from June 15, 1909, to Nov. 4, 1912 (3 y. 142 d.), at 5%, \$84.86; costs of action \$290.20.....	875 06
Legal services: James A. McLean, Bridgewater, N.S., \$650; H. Ruggles, Bridgetown, N.S., \$414.62.....	1,064 62
Total, carried to page V—7.....	21,570 18

**Arichat, N.S.: Retaining Wall to Protect Government Property.**

Foreman, George Spry, July—Sept., Dec., 26-47 d. at \$3.....	79 41
Labourers, 49 d. at \$1.50, 9½ d. at \$1.75; carpenters, 10 d. at \$2; single team, 2 d. at \$2.50.....	115 12
Brookfield Bros., Ltd.: 'Canada' Portland cement, 80 brl. at \$2.40.....	192 00
Small payments: stone ballast, 126½ tons at 50c.; gravel, 189 brl. at 18c.; sand, 188 brl. at 25c.; spruce, 1,200 ft. at \$26; 569 ft. scantling \$13.83; sundries \$24.....	213 47
Total, carried to page V—8.....	600 00

**Arisaig, N.S.: Wharf Extension.**

Foreman, Alex. J. McDonald, June—Sept., 3-027 m. at \$80.....	242 16
Labourers, 10-5 d. at \$1.55, 40-4 d. at \$1.50, 54-2 d. at \$1.40, 2 d. at \$1.25, 23-7 d. at 80c.....	174 21
Carpenters, 35 d. at \$2, 11-2 d. at \$1.75, 351-12 d. at \$1.70, 42-4 d. at \$1.60.....	754 25
Men with teams, 16-58 d. at \$3.25, 16 d. at \$2.25.....	89 89
Sweet, K. & Co.: iron, 1,642 lb. at \$2.60; sundries \$16.51.....	59 20
Hardwood, 5,879 ft. at \$22; spruce, 26 l. ft. at 12c., 584 l. ft. at 10c. Paid as follows: Jas. Gillis, \$59.12; 8 small payments \$131.71.....	190 83
Small payments: rent of buildings \$15; hardware, &c. \$19.60; spruce ballast poles \$13.20; sundry \$3.50.....	56 30
Total, carried to page V—8.....	1,566 94

**Avonport, N.S.: Breakwater Extension.**

Conductor, R. Shaw, June—Sept., 57-34 d. at \$3.....	172 02
Labourers, 135½ d. at \$2, 55 d. at \$1.75, 22 d. at \$1.60, 16 d. at \$1.50, 35 d. at \$1.....	461 46
Carpenters, 55 d. at \$2.50; carters, 60-16 d. at \$1.50, 28-5 d. at \$1.25.....	263 37
Ilsley & Harvey: round iron, 852 lb. at \$2.35, 1,426 lb. at \$2.25; plank, 2,000 ft. at \$16; sundries \$31.51.....	115 61
Stone, 472½ tons at 50c.; lumber, 482 l. ft. at 12c., 2,490 l. ft. at \$4c., 380 l. ft. at 8c., 4,639 l. ft. at 6c., 657 l. ft. at 5c.; ballast poles, 609 at 9c.; hemlock deal, 4,000 ft. at \$14; flooring, 1,007 l. ft. at 3c. Paid as follows: L. F. Fuller \$184.75; H. B. Patterson \$56; L. E. Shaw \$108.24; A. F. Starratt \$52.50; J. D. Turner \$562.20; H. N. Walsh \$23.85.....	987 54
Total, carried to page V—8.....	2,000 00

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**Bass River, N.S.: Wharf Repairs.**

	\$	cts.
Conductor: W. J. Hegan, Apr.-Oct., 40·4 d. at \$2.50; outlay \$32.70.....	133	70
Sub-conductors: J. S. Taylor, June-July, 10·5 d. at \$2.50; G. M. Lewis, Aug.-Oct., 50·5 d. at \$2.50.....	152	50
Labourers, 180·32 d. at \$1.75; mechanic, 74 d. at \$2; man with double team, 61 d. at \$3.50.....	677	06
Dominion Chair Company, Ltd.: funeral expenses of John Taylor \$31.67; sundry hardware, paint, oil, &c., \$125.86.....	157	53
Fulton, Frank: iron, 1,376 lb. at 2½c.; cutting, heading and pointing iron, 1,065 lb. at 1½c.; sundries \$27.41.....	83	92
Timber and lumber, 3,568 ft. at \$15, 700 ft. at \$14.50, 2,283 ft. at \$14, 1,250 at ft. \$13.50, 11,025 ft. at \$12; piling, 2,498 l. ft. at 10c.; braces, 50 at \$2; 2 knees \$3. Paid as follows: William Cail \$46; Jas. S. Creelman \$190.74; Stephen Corbett \$94.10; Thos. Crowe, \$53.07; (short paid \$1), Elden Davison \$78.70; Woodbury Lewis \$134.....	596	61
Small payments: manilla rope, 95 lb. at 12c.; sundries \$37.02.....	48	42
Total, carried to page V—8.....	1,849	74

**Battery Point, N.S.: Breakwater.**

Conductor, Isaac Everett, Apr.-Aug., 97 d. at \$3.....	291	00
Labourers, 24·25 d. at \$2, 447·75 d. at \$1.75; carpenters, 77·75 d. at \$2; men with teams, 9 d. at \$3, 52 d. at \$3.50.....	1,196	57
Haynes, James E.: iron bolts, 1,507 lb. at 3½c., 3,000 lb. at 3½c.; screw bolts, 300 lb. at 7c., 135 lb. at 6½c.; sundries \$28.23.....	219	51
Rock for ballast, 2,053 tons at 40c.; square timber, 25 l. ft. at 10c. Paid as follows: Henry Apt \$109.20; Lloyd Everett \$407.30; Hanley Everett \$110.80; John McGrath \$131.20; Harry White \$65.20.....	823	70
Small payments: spruce sheathing, 1,600 l. ft. at 3c.; smithwork \$16.11; rent of buildings \$5....	69	11
Legal services, Fred W. Harris, Annapolis Royal, N.S.....	34	59
Total, carried to page V—8.....	2,634	48

**Bear River, N.S.: Wharf.**

Conductor, James E. Dunn, Sept.-Nov., 67·75 d. at \$3, outlay \$18.25.....	221	50
Foreman, Wm. E. Dunn, Sept.-Nov., 37 d. at \$2.50.....	92	49
Labourers, 78·5 d. at \$2, 241·5 d. at \$1.75; men with teams, 39·25 d. at \$3.....	697	33
Dunn, Frank B.: dump bolts, 3,157 lb. at 3½c., 5,157 lb. at 3½c.; sundry \$4.91.....	288	01
Marshall, H. H., purchase price of property for wharf.....	1,800	00
Stone, 2,131 tons at 80c., 323·25 tons at 25c.; timber, 124·32 tons at \$3.50, 53 l. ft. at 10c., 1,323 l. ft. at 9c., 256 l. ft. at 8c., 1,749 l. ft. at 7c.; ballast poles, 10,300 l. ft. at 1c.; plank, 376 ft. at \$12. Paid as follows: Charles Alcorn, \$255.94; Frank Alcorn, \$119.53; John Burrell, \$128.18; Larnet W. Harris, \$241.95; Thaddeus Harris, \$89.25; Chas. R. Rice, \$51.64; Melbourne Rice, \$177.45; 19 small payments, \$467.02.....	1,530	96
Small payments: hardware \$21.17; sundries \$15.72.....	36	89
Legal services, F. W. Nichols, Digby, N.S.....	36	35
Total, carried to page V—8.....	4,703	53

**Belliveau's Cove, N.S.: Extension to North Breakwater, etc.**

Foreman, Antime Doucet, Aug.-Sept., 22·57 d. at \$3.....	67	71
Labourers, 19·65 d. at \$2.25, 234·45 d. at \$2; carters, 266·47 d. at \$4, 9·2 d. at \$3.50.....	1,611	21
Belliveau, Benjamin & Co.: fenders, 94 l. ft. at 9c.; sundries \$12.60.....	21	06
Total, carried to page V—8.....	1,699	98

**Blanch, N.S.: Breakwater.**

Foreman, Marsden Thomas, Sept.-Oct., 19 d. at \$3, paid horse hire \$5.....	62	00
Carpenters, 18 d. at \$2; labourers, 366 d. at \$1.50.....	585	00
Nicoll, Frank G.: spruce logs, 1,440 l. ft. at 10c., 8,313 l. ft. at 9c.; ballast poles, 8,160 l. ft. at 3½c.; expense of rafting chains, etc. \$50.....	1,227	77
Swain, Lloyd: bolt iron, 1,518 lb. at 3c.; cutting and pointing bolts, 1,518 lb. at 1c.; sundry \$8.50.....	69	22
Small payments: bolts, 287 lb. at 4½c., 300 lb. at 4c.; boat hire \$17; towage \$10; truckage \$3.....	54	91
Total, carried to page V—8.....	1,998	90

**Boisdale, N.S.: New Wharf.**

King's Printer \$16.45; advertising \$50.45.....	66	90
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## SESSIONAL PAPER No. 1

**Breen's Pond, N.S.: Breakwater Construction.**

	\$	cts.
Morrison, T. D.: contract complete \$13,190, less \$530 paid in 1911-12 (page V—176) .....	12,660	00
Inspector of work, Peter C. Brow, June 6—Nov. 22, 5-5 m. at \$80.....	439	99
Total, carried to page V—8.....	13,099	99

**Brooklyn, N.S.: Breakwater.**

Falconer, A. D. & Wm. K. McDonald: gross estimate 8 to Nov. 1912 on \$119,650 contract, \$43,290; less drawback \$4,280 and paid in 1913-14, \$2,990.....	36,020	00
Canada Cement Co.: Estimate 7 to Nov. 1912 on \$39,500 contract, \$15,266.75; less drawback and bags returned \$3,667.93.....	11,598	82
Cement, 760 brl. at \$1.97½; less freight \$480.45 and less switching charge \$20.....	1,000	55
Brannen, H. H., making diver's survey and report on breakwater.....	40	00
Harlow, A., photographs of breakwater.....	8	00
Ralston, Norman C.: paid, wages of men for hauling and unloading cement etc. \$250.06, freight \$75, livery \$32, sundry outlay \$34.94.....	392	00
Travel of Ottawa official, A. E. Cross.....	66	00
Total, carried to page V—8.....	49,125	37

**Brooklyn, N.S.: Dredging.**

Conductor, Fred S. Freeman, June—Sept., 82-4 d. at \$2.50.....	206	00
Labourers, 284 d. at \$1.50; man with team, 1 d. at \$2.50.....	428	50
Small payments: sharpening drills, 48¢ at 5¢.; dynamite \$18.50; hardware etc. \$14.27; use of derrick \$7.....	64	07
Total, carried to page V—8.....	698	57

**Brute Wharf, N.S.: Repairs and Extension.**

Conductor, John D. Brown, June—Aug., 40-8 d. at \$2.50, buying and surveying timber, 13 d. at \$2.50, horsehire, 7-5 d. at \$1.50.....	145	75
Labourers, 449-6 d. at \$1.50; water boy, 22-8 d. at \$1; men with teams, 33-1 d. at \$3.....	796	50
Baillie & Chisholm: spikes, 3 kegs at \$3.50; axes, 6 at \$1; sundries \$31.85.....	48	35
Forbes, A.: iron, 3,724 lb. at 3¢.; sundries \$13.54.....	125	26
Macdonald, Angus: working iron, 3,724 lb. at 2¢.; sundry \$2.50.....	76	98
Timber, 9' & 10', 4,504 l. ft. at 9¢., 1,883 l. ft. at 8½¢., 1,182 l. ft. at 8¢.; plank, 10,909 ft. at \$9, 1,178 ft., \$14.45; hauling plank, 12 loads at \$3.75. Paid as follows: Daniel Craig \$76.50; J. W. Douglas \$56.81; Alexander W. Ives \$222.31; George Langill \$38.47; Angus McBain \$87.22; John D. McKay \$93.18; John Murray \$86.96; 7 payments under \$50 each, \$101.15.....	817	60
Total, carried to page V—8.....	2,010	44

**Burke's Head, N.S.: Breakwater.**

Gerroir, A. W. & K. Sweet: contract complete \$35,490, extra work \$365. Total \$35,855; less drawback \$4,475 and less \$16,610, paid in 1911-12 (page V—177).....	14,770	00
Inspectors of work: Amadee Camus, Aug. 27 d. at \$3; Thomas Stockley, Apr. 28—July 31, 78 d. at \$3.....	315	00
Total, carried to page V—8.....	15,085	00

**Burlington, N.S.: Wharf Repairs.**

Foreman, A. S. Sanford, May, July, 20½ d. at \$2.50.....	51	25
Master workman, Harry Burgess, 10½ d. at \$2.25; labourers, 4 d. at \$1.65, 46½ d. at \$1.50.....	99	59
Hewers of timber, 50 d. at \$1.75; teaming, 2 d. at \$3, 2-86 d. at \$3.50.....	103	48
Timber, 9', 2,068 l. ft. at 8¢; plank, 1,500 ft. at \$11, 8,376 ft. at \$12, 50 ft. at \$14, 30 ft. at \$20; 17 posts, \$1. Paid as follows: Fred R. Blackburn \$49.68; Albert Parsons \$98.81; 6 payments under \$48 each, \$136.26.....	284	75
Small payments: iron, 457 lb. at 6¢; scouring plank \$16; sundries \$17.51.....	60	93
Total, carried to page V—8.....	600	00

4 GEORGE V., A. 1914

**Cape Rouge, N.S.: Breakwater Construction.**

	\$	cts.
Musgrave, R. & B., contract for construction of breakwater complete.....	15,884	00
Aucoin, A. C., purchase price of property required for approach to wharf.....	175	00
Inspector of work, Amedee Camus: 123 d. at \$3, outlay \$1.....	370	00
Brownley, H. E., inspector of timber, 8,586 ft. at 60c. per C., 26,767 ft. at 50c. per M.....	64	90
Legal services, Thomas Gallant, Port Hood, N.S.....	24	60
Total, carried to page V—8 .....	16,518	50

**Caribou Island, N.S.: Raising Causeway.**

Foreman, Alexander Fraser: May-Oct., 2-922 m. at \$90; outlay \$9.70 .....	272	70
Quarry foreman, Duncan Rankin, 34 d. at \$2.50 .....	85	00
Labourers, 206-73 d. at \$1.50, 10 d. at \$1.25, 19-5 d. at \$1; carpenter, 2 d. at \$2; caulker, 4 d. at \$2.50; men with teams, 24-5 d. at \$2.50 .....	417	37
McKenzie, James: rent of ground for scow, Nov., 1909-Jan., 1912, \$30; towing scow \$20 .....	50	00
Brush, 12,300 l. ft. at 1c., 126½ cords at 75c.; stone, 134 cu. yds. at 75c., 190 cu. yds. at 25c.; hauling stone, 139 cu. yds. at 50c.; sundry \$7.86. Paid as follows: Neil Cameron \$50; Martin McDonald \$103; J. H. McKenzie \$53.25; Dan McLeod \$56.50; 9 small payments \$150.48 .....	443	23
Small payments: launching scow \$21.50; right of way for hauling stone \$30; hardware, etc., \$38.47; towage \$20; sundries \$21.75 .....	131	72
Total, carried to page V—8 .....	1,400	02

**Carr's Brook, N.S.: Wharf.**

King's Printer \$15.59; advertising \$81.64 .....	97	23
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**Centreville, N.S.: Cape Island Wharf.**

Conductor, Wm. B. McGray, Aug.-Nov., Mar., 69 d. at \$3, outlay \$97.04 .....	304	04
Foreman, Ezra Atkinson, Aug.-Nov., 53 d. at \$3; labourers, 262½ d. at \$1.50 .....	552	75
Atwood, Samuel S., logs, 4,375 l. ft. at \$3 .....	350	00
Brannen, D. E.: rock, 608 cu. yds. at 75c.; ballast poles, 1,100 l. ft. at 4c.; towing logs \$65.37; towing vessel \$5 .....	570	37
Brannen, John: cutting and sharpening iron, 2,508 lb. at 1c; bolts, 320 at 4c; sundries \$11.85 .....	49	73
Harlow & Kempton: hemlock lumber, 14,912 ft. at \$13.50, 2,974 ft. at \$13 .....	239	98
Southern Salvage Company, Ltd.: carrying logs from Port Clyde to Centreville .....	100	00
Small payments: iron, 2,508 lbs. at \$2.15; freight on plank \$47.34; rafting logs to Port Clyde \$22.50; towage \$14; sundries \$21.32 .....	159	03
Total, carried to page V—8 .....	2,325	95

**Centreville, N.S.: Trout Cove Breakwater.**

Mackay Bros.: estimate 1 to Sept. 1, 1912, on \$28,470 contract, \$23,542.50, less drawback \$2,554.25 .....	21,188	25
Reid, E. R.: estimate 3 to Mar. 31, 1913, on \$44,500 contract, \$8,450, less drawback \$840 .....	7,610	00
Inspector of work done under E. R. Reid contract, H. H. Sulis, Aug.-Oct., 72 d. at \$3.50 .....	252	00
Foreman, A. Boutilier, Apr.-May, 755 m. at \$80 .....	60	38
Conductor, Wesley H. Smith, Aug.-Jan., 142-5 d. \$3 .....	427	50
Carpenters, 91-5 d. at \$2.50, 444-1 d. at \$2.25; blacksmith, 23-5 d. at \$2.25 .....	1,280	34
Men with teams, 69-71 d. at \$3.50; engineer, 25-5 d. at \$2.25; teams, 128-5 d. at \$1 .....	436	03
Labourers, 1,172-9 d. at \$2, 66-74 d. at \$1.50 .....	2,445	92
Boutilier, A. & Co.: hoisting, 218½ h. at 70c.; iron, 2,046 lb. at 2½c.; manilla rope, 197 lbs. at 14c.; freight \$11.40; sundry \$56.91 .....	299	99
Brownley, H. E., inspecting square timber, 520,000 ft. at 50c. per M .....	260	00
Robbins, B. C., measuring and inspecting creosoted timber, 13 d. at \$3 .....	39	00
Thorne, W. H. & Co.: iron, 1,410 lb. at \$2.30, 5,202 lb. at \$2.20, 2,000 lb. at \$2.10; screw bolts 904 lb. at 4c.; ship spikes, 5 kegs at \$4.50; portable forge \$20; clinch rings, 150 lb. at 10c.; anvil, 122 lb. at 10½c.; sundries \$11.74 .....	307	22
Spruce timber, 18,054 l. ft. at 8c., 4,591 l. ft. at 7c., 601 l. ft. at 5c., 6,250 l. ft. at 3c., 2,170 l. ft. at 2½c.; hemlock, 32,127 ft. at \$16. Paid as follows: H. H. Marshall \$514.03; Lennie Morehouse \$157.12; Elihu Porter \$62.44; Elijah Raymond \$86.12; Wilfrid Robbins \$429; Charles Robichau \$199.68; Henry Sanderson \$132.32; G. E. Torrie \$543.55; Hadden Westcott \$373.10; 4 small payments \$58.66 .....	2,556	02
Small payments: towing timber \$59; hauling rock, 29 cu. yds. at 50c.; iron \$10.09; sundry \$11.20 .....	94	79
King's Printer \$24.21; advertising \$217.35 .....	241	56
Total, carried to page V—8 .....	37,500	10

## SESSIONAL PAPER No. 1

**Chester, N.S.: Canal.**

	\$	cts.
Foreman, Freeman Pulsifer, June-Oct., 50-676 d. at \$2.50, outlay \$22.09.....	148	78
Workmen, 534.5 d. at \$1.50; stonemasons, 59.5 d. at \$2.25; men with teams, 95.83 d. at \$3, 38.5 d. at \$3.50.....	1,432	88
Evans, Owen W.: 100 lb. rope \$15.40; wire, 108 lb. at 10c.; 3 blocks \$14.90; sundry \$20.44.....	61	54
Fredea, Frank, stone, 325 loads at 17c.....	55	25
McNeill, Wm. P. & Co.: highway beam span erected complete on foundations, including wooden floor system, etc., \$468; extra for hauling to site \$10.04.....	478	04
Smith, Cottnam T., sundry smithwork.....	49	58
Small payments: cement, 15½ brl. at \$2.20; 1,500 ft. lumber \$18.75; use of derrick, 19 d. at 50c.; sundries \$10.58.....	72	93
Total, carried to page V—8.....	2,299	00

**Cole Harbour, N.S.: Wharf.**

King's Printer.....	22	55
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**Cottage Cove, N.S.: Breakwater.**

Commissioner, Orlando Baltzer, Sept.-Nov., 66 d. at \$3, outlay \$26.32.....	224	32
Hewers, and men handling ballast, 276.78 d. at \$1.50; men with teams, 2.4 d. at \$5, 25 d. at \$4, 1.754 d. at \$3.50, 10 d. at \$2.50, 15 d. at \$2; tending rafts, 2 n. at \$3; towing rafts, 13 h. at \$1.....	607	31
Bolser, John E., spruce timber, 1530 l. ft. at 6c., 462 l. ft. at 3c.....	105	66
Feindel, W. C.: iron, 3,139 lb. at 2½c.; screw bolts, 160 at 6c.; sundry \$41.81.....	122	04
Small payments: timber, 3,109 l. ft. at 3c., 16 l. ft. at 6c.; smithwork \$28.51; time purchasing timber, etc., 6 d. at \$3.....	140	74
Total, carried to page V—8.....	1,200	07

**Cow Bay (Port Morien), N.S.: Protection Works and General Repairs.**

Foreman, Henry Munroe, June-Sept., Nov., 89 d. at \$3.....	267	00
Carpenters, 119.5 d. at \$2, 197 d. at \$1.75; labourers, 710 d. at \$1.50, 33.5 d. at \$1.40, 74.3 d. at \$1.25, 6.5 d. at \$1; men with teams, 3 d. at \$3.50, 133 d. at \$2.50.....	2,145	00
Irwin, J. S.: duck, 113 yds. at 16c.; rope, 17½ lb. at 13c.....	20	36
McDonald, D. L.: bolts, 303½ lb. at 8c., 320 lb. at 7c.; stay rods, 366 lb. at 8c.; sundry \$15.10...	91	06
McDonald, Hector: duck, 406 yd. at 20c.; rope, 74 lb. at 13c.; sundry \$6.29.....	97	11
McLeod, Alex.: sand, 200 brl. at 12c; sundry hardware, etc., \$28.54.....	52	54
Nearing, James: bolts, 350 lb. at 7c.; nails, 300 lb. at 3½c.; sundry \$17.46.....	52	46
Spencer, O. J.: lumber, 500 ft. at \$24, 1,405 ft. at \$18, 3,539 ft. at \$17.50, 2,658 ft. at \$17; shingles, 5 M at \$3; duck, 102½ yd. at 19c.; sundries \$17.53.....	196	46
Sydney Foundry & Machine Works: iron, 720 lb. at 4c.; babbitt, 36 lb. at 30c.; machine work, \$15; sundries \$23.40.....	78	00
Total, carried to page V—8.....	2,999	99

**Creignish, N.S.: Landing Pier: Construction.**

Foreman, D. B. McMaster, July-Nov., Mar., 62.75 d. at \$3, outlay \$11.05.....	199	30
Carpenters, 90.75 d. at \$2, 17 d. at \$1.85, 264.69 d. at \$1.75; labourers, 18 d. at \$1.75, 203.32 d. at \$1.50; men with single teams, 2 d. at \$3, 41 d. at \$2.50; water boy, 45 d. at 80c.....	1,157	13
Cameron, John, purchase price of property required for approach to wharf.....	100	00
Stone ballast, 1,350.2 cu. yd. at 50c.; lumber, 5,980 ft. at \$20, 7,070 ft. at \$15; timber, 1,034.5 l.ft. at 10c., 1,615 l.ft. at 4c, 480 l. ft. at 2½c.; horse hire \$1.50. Paid as follows: Cameron, Archibald \$68.32, Hector \$60.66; Gillis, Allan, \$83.33; McDonald, Alexander, \$80, A. R. \$193.34, Rory \$53.12; McEachern, Dougald, \$118; McMaster, Angus, \$70.85; 16 small payments \$354.68.....	1,032	30
Small payments: bolts, 460 lb. at 3½c.; spikes \$13; sundries \$33.01.....	60	96
Legal services, Donald McLennan, Port Hood, N.S.....	50	57
Total, carried to page V—8.....	2,650	26



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**Cribbin's Point, N.S.: Wharf Repairs.**

	\$	cts.
Foreman, Angus R. Boyd, July, Oct.—Nov., Mar., 1-30 7 m. at \$80, outlay \$2.75 .....	107	35
Carpenters, 110-5 d. at \$1.75; labourers, 110-5 d. at \$1.50, 12 d. at \$1.40, 15-5 d. at \$1.25; water boy, 3-5 d. at \$1; men with teams, 39-5 d. at \$3, 61 d. at \$2; masons, 3-5 d. at \$2.50, 8 d. at \$1.75 .....	662	04
Boyd, Hugh: iron bolts, 1,599 lb. at 4½c.; sundries \$2.79 .....	74	74
Small payments: lumber 7,033 ft. at \$16; stone, 225 cu. yd. at 10c; cement, 4 brls. at \$3.20; sundry \$8.50 .....	156	32
Total, carried to page V—8 .....	1,000	45

**Croft's Cove, N.S.: Boat Landing Repairs.**

Foreman, Stanley Randing, Aug.—Sept., 39 d. at \$3 .....	117	00
Labourers, 148½ d. at \$1.50; carpenters, 35 d. at \$2.25, 14 d. at \$1.75; man with ox team, 3 d. at \$2 .....	331	99
Corkum, Elijah: ballast, 154 tons at 40c; ballast poles, 2,478 ft. at 3½c. ....	148	33
Eikle, Charles & Sons: logs, 1,848 l. ft. at 10½c.; square timber, 1,609 ft. at \$18; spruce, 2,316 ft. at \$16; iron, 1,033 lb. at 3c; sundries \$15.35 .....	306	38
Small payments: rent of forge, anvil etc., 33 d. at \$1.25; hardware \$19.50; truckage, \$17; sundries \$20.05 .....	97	80
Total carried to page V—8 .....	1001	50

**Delap's Cove, Harbour, N.S.**

Foreman, Frank McCaul, Apr.—May, Oct.—Nov., 52-5 d. at \$2.50 .....	131	25
Labourer, R. W. McCaul: 52-5 d. at \$2.25; logs, 360 l. ft. at 6c., 275 l. ft. at 5c., 540 l. ft. at 3c .....	169	67
Carpenters, 112-5 d. at \$1.75, 13 d. at \$1.65, 18 75 d. at \$1.60 .....	248	27
Labourers, 180-9 d. at \$1.50, 14-25 d. at \$1.25; men with teams, 102-5 d. at \$3 .....	596	66
Small payments: logs, 1,383 l. ft. at 6c., 522 l. ft. at 5c., 350 l. ft. at 3c., 202 l. ft. at 2½c.; iron, 1,030 lb. at 2c.; sundry \$8.59 .....	153	82
Legal services, H. Ruggles, Bridgetown, N.S. ....	75	82
Total, carried to page V—8 .....	1,375	49

**Devil's Island, N.S.: Breakwater Extension.**

Ham, Obed A., estimate 6 to Oct. 31, 1912 on \$26,984, contract, \$14,740, less drawback \$1,350 .....	13,390	00
Inspector of work, Edward J. DeYoung, June 1—Nov. 16, 5½ m. at \$80 .....	440	00
Inspector of timber, C. H. Sexton, 38,214 ft. at 50c. per M. ....	19	11
Advertising .....	13	48
Total, carried to page V—8 .....	13,862	59

**Digby Harbour, N.S.: Improvements Including Repairs and Additions.**

Conductor, Frank Lent, Apr.—Jan., 234 d. at \$3 .....	702	00
Carpenters, 217 d. at \$2.50, 786 d. at \$2; caulkers, 6-5 d. at \$2.75, 6-5 d. at \$2.50; labourers, 455 d. at \$1.75; watchmen, 122 d. at \$1.50 .....	3,127	87
Condon, M. A.: paint, 110½ gals. at \$2.30, 6 gals. at \$2.50; sundries \$62.92 .....	332	07
Cummings, N. A.: bolts, 128 lb. at 7c., 2,663 lb. at 4½c., 410 lb. at 4c., 836 lb. at 3½c.; bolts and hinges, 947 lb. at 5c.; forged hinges, 159 lb. at 8c.; socket bands, rings, etc., 237 lb. at 6c., sundries \$51.46 .....	300	18
Dakin Bros.: 125 h. time on engine \$75; 301 lb. castings \$21; 132 ft. galv'd pipe \$14.19; ship spikes, 2 kegs at \$3, 2 kegs at \$3.05; washers, 205 lb. at 4c, 250 lb. at 7c; 2,111 ft. spruce lumber \$40.23; 3 connecting rods \$10; 3 ply Amazon roofing, 3 rolls at \$6.40; 5 window sashes \$11.70; sundries \$199.22 .....	428	34
Marshall, H. H.: spruce plank, 1,224 ft. at \$17, 6,093 ft. at \$18; timber, 400 ft. at \$25, 1,301 ft. sundry lumber, \$24.58 .....	165	05
Renner, Thos. H.: diver, tender and gear, surveying wharf, 2 d. at \$20; express charges on apparatus \$15.40; passage tickets and board for diver and tender \$20.10 .....	75	50
Titus, S. W., spruce timber, 25,781 ft. at 5c .....	128	90
Warne, H. L. & Co.: lumber, 450 ft. at \$30, 4,711 ft. at \$25, 8,720 ft. at \$20; 75 ft. sheathing \$1.85 .....	307	42
Small payments: washers, 335 lb. at 7c.; timber, 3 sticks at \$7, 1 stick at \$10; 6 m. ground rent \$18; gasoline \$1.15 .....	73	60
Total, carried to page V—8 .....	5,640	93

## SESSIONAL PAPER No. 1

**Diligent River, N.S.: Wharf.**

\$ cts.

Foreman, George E. Smith, June-Oct., 110 d. at \$3.....	330 00
Sub-foreman, Nelson Hughes, June-Oct., 59·25 d. at \$2.50.....	148 12
Blacksmiths, 104 d. at \$2; carpenters, 48·75 d. at \$2; carters, 56 d. at \$3, 16·75 d. at \$4; labourer 76·75 d. at \$1.60.....	663 30
Halffield, G. C.: piling, 7,137 l. ft. at 8½c., 3,894 l. ft. at 4c., 13 pieces at \$2.50; caps, 3,344 ft. at \$20; deal, 17,667 ft. at \$15; round iron, 3,461 lb. at \$2.45; 5 kegs spikes \$16.45; sundry \$42.27.....	1,270 29
McLeod, John: stone, 640 tons at 5c; landing bank \$30; 10 loads brush, \$10; boat hire, \$3....	75 00
Total, carried to page V—8.....	2,486 71

**Drum Head, N.S.: Wharf Improvement.**

Foreman, Amariah Burke, Nov.—Dec., 1·115 m. at \$80.....	89 23
Labourers, 89 d. at \$1.50; carpenters, 2 d. at \$2; truckman, 10·25 d. at \$3.....	168 25
Giffin, S. R. & Sons: iron, 954 lb. at 3c.; lumber, 544 ft. at \$20, 1731 ft. at \$15; timber, 744 ft. at \$17.50; logs, 353 ft. at 9c., 1,208 ft. at 7c.; ballast poles, 35 at 40c.; sundry \$5.90.....	214 71
Small payments: boat-hire, 24 d. at 50c.; bolts, 289 at 2c., 99 at 3c.....	20 75
Total, carried to page V—8.....	492 94

**Duncan's Cove, N.S.**

Gerroir, A. W. & K. Sweet, contract for construction of breakwater complete.....	6,960 00
Johnson, Bernard D., inspector of work, Aug. & Sept., 2 m. at \$80.....	160 00
Total, carried to page V—8.....	7,120 00

**East Chezzetcook, N.S.: Breakwater.**

Gerroir, A. W. & K. Sweet, contract complete \$7,260, less drawback \$500.....	6,760 00
Inspector of work, Andrew Smith, Oct.—Dec., 3 m. at \$80.....	240 00
Advertising.....	42 20
Total, carried to page V—8.....	7,042 20

**East River, N.S.: Dredging.**

King's Printer \$40.60; advertising \$494.71.....	535 31
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**East Ship Harbour, N.S.: Wharf.**

Foreman, I. J. Keating, Aug.—Dec., 46·5 d. at \$2.50.....	116 25
Labourers, 238 d. at \$1.50; carters, 29·5 d. at \$2.50; boating stone, 20·5 d. at \$2; hire of boat, 2 d. at 50c.....	472 76
Monk, G. L.: logs, 1,340 l. ft. at 6c., 22 at \$1.20, sundry \$12.48; lumber, 2,181 ft. at \$17, 186 ft. at \$14, 600 ft. at \$12.....	166 17
O'Bryan, R.: logs, 1,377 l. ft. at 6c.; stone, 17½ tons at 40c; sundry, \$7.08.....	96 70
Simmonds, James Ltd.: iron, 612 lb. at \$2.40, 1,000 lb. at \$2.15; manilla rope, 101 lb. at 15c.; sundry \$25.10.....	76 44
Small payments: timber, 486 l. ft. at 6c.; flooring, 40 pieces at 50c.; smithwork, \$14.67; sundry \$7.36.....	71 69
Total, carried to page V—8.....	1,000 01

**Eastern Harbour, N.S.: Wharf Repairs.**

Foreman, Lazare A. AuCoin, July, 12 d. at \$3.....	36 00
Labourers, 32 d. at \$1.40; men with teams, 34·5 d. at \$2.25; blacksmith, ·9 d. at \$4.....	126 03
Small payments: pieces of timber, 20 ft. long, 15 pieces at \$2; iron and spikes \$3.32; labour \$1..	37 32
Total, carried to page V—8.....	199 35

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<b>Ecum Secum, N.S.: Protection of faces of wharf with hardwood sheathing, etc.</b>		<b>\$</b>	<b>cts.</b>
Foreman, Jeffrey Fleet, jr.: Sept.-Oct., Mar., 1-48 m. at \$80; outlay, \$2.70.....		121	12
Labourers, 126 d. at \$1.40, 59-76 d. at \$1.30; carpenters, 19-5 d. at \$1.50; carters, 9-75 d. at \$2		302	84
Clarence Anderson Scotia Lumber & Shipping Co, spruce, 6,596 ft. at \$14, 100 ft. at \$10.....		93	35
Small payments: bolts, 846 at 3c.; iron, 536 lb. at \$2.30, 774 lb. at \$2.20; timber, 12 pieces at 75c., 4 at 50c.; sundries, \$16.84.....		82	58
Total, carried to page V—8.....		599	89

**Eel Brook Wharf, N.S.**

Conductor, Sylvain Potier, May-July, 43-1 d. at \$3.....	129	30
Labourers, 34-1 d. at \$1.80, 384-9 d. at \$1.50; carters, 22-4 d. at \$2, 20-3 d. at \$3; use of boat, 54 d. at 50c.....	771	43
Babin, Eloi, plank, 3,000 ft. at \$15; Spinney, E. K., iron, 1,052 lb. at \$2.10, sundries, \$18.57..	85	66
Legal services, George Bingay, Yarmouth, N.S.....	34	11
Total, carried to page V—8.....	1,020	50

**Feltzen South, N.S.: Breakwater on Spindler's Cove.**

King's Printer, \$26.52; advertising, \$76.88.....	103	40
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**Findlay Point Harbour, N.S.: Repairs to Wharf, etc.**

Foreman, John N. McIsaac, July-Aug., Oct., 49 d. at \$3, single team, 14 d. at \$4, timber, 425 l. ft. at 6c., sundry, \$4.14.....	232	64
Carpenters, 36 d. at \$2; labourers, 157-23 d. at \$1.50; men with teams, 33-5 d. at \$3.50, 12 d. at \$2.50.....	455	10
McLeod, Angus, hardwood, 5,808 ft. at \$17.....	98	73
Small payments: timber, 33 l. ft. at 7c., 810 l. ft. at 6c., 1,148 l. ft. at 5c.; brush, 70 loads at 15c.; spikes, 800 lb. at 3½c.; smithwork, \$48.77; livery, \$11; sundry, \$8.95.....	213	53
Total, carried to page V—8.....	1,000	00

**Five Islands, N.S.: Wharf Repairs.**

Foreman, Allen A. Danson, Apr.-May, 29½ d. at \$2.50, outlay, \$65.54.....	139	29
Carters, 4-75 d. at \$4; labourers, 164-75 d. at \$1.75.....	307	31
Fullmore, Daniel, timber, 141 l. ft. at 4c.....	5	64
Total, carried to page V—8.....	452	24

**Fox Island, N.S.: Beach Protection Work.**

Conductor, Melvin H. Naugle: June-July, Sept.-Nov., 78-5 d. at \$2.50; travel and outlay, \$21.75.....	218	00
Carpenters, 76-75 d. at \$2; labourers, 591-28 d. at \$1.50; men with teams, 13-25 d. at \$2, 165-25 d. at \$1.....	1,232	17
Conrod, Aubrey: making screw bolts, 50 at 65c., common bolts, 894 at 4c.; repairs to augers, \$2	70	26
LaPierre, George, lumber, 6,961 ft. at \$17.....	118	34
Simmonds, James: iron, 3,145 lb. at \$2.10, 561 lb. at \$2.25, 500 lb. at \$2.30, 266 lb. at \$2.40, 397 lb. at \$2.45; clinch rings, 100 at 11c.; sundry, \$36.90.....	152	74
Small payments: ballast poles, 798 l. ft. at 4½c.; making bolts, 590 at 4c.; hauling lumber and iron, \$43.82.....	103	33
Total, carried to page V—8.....	1,894	84

**French River, N.S.: Breakwater.**

Brownley, H. E.: inspecting timber, 4,969 ft. at 50c. per M., 1,683 ft. at 60c. per C.....	12	58
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## SESSIONAL PAPER No. 1

**Fruid's Point, N.S.: Removal of Rocks.**

	\$	cts.
Inspector, Charles Buchanan, 11 d. at \$3.....	33	00
Hardy, Thomas W., foreman, 23½ d. at \$3.....	70	50
Southern Salvage Co.: services of 'Coast Guard,' 33½ d. at \$4.00; dynamite, 250 lb. at 40c.; 500 detonators, \$8.75.....	3,123	75
Total, carried to page V—8.....	3,227	25

**Gillis Point East, N.S.: Wharf Construction.**

Foreman, Neil A. McNeil, May—Sept., Nov., 98-75 d. at \$3.....	296	25
Carpenters, 79-64 d. at \$2.25, 97-15 d. at \$2, 157-6 d. at \$1.75; labourers, 373-94 d. at \$1.50, 63-83 d. at \$1.25; men with teams, 2 d. at \$3.50, 4-5 d. at \$2.50.....	1,308	23
Campbell, Dan. J.: stone, 270 cu. yd. at 60c., 80 cu. yd. at 50c.....	202	00
McDonald, W. N., hire of 'Alert,' 2 d. at \$27.50.....	55	00
Small payments: barrels, 36 at \$1, 10 at \$1.10; wharf covering, 1,884 ft. at \$16; rope, 155 lb. at 15c.; bolts, 547 lb. at 4c.; use of boat, 70 d. at 30c.; freight, \$16.18; ballast poles, 336 l. ft. at 4c.; use of 4 jack screws, 10 d., \$10; sundries, \$47.12.....	230	01
Total, carried to page V—8.....	2,091	49

**Grand Etang, N.S.: Repairs to Channel.**

Conductor, Joseph R. Doucet, May—Oct., 117 d. at \$3.....	351	00
Carpenters, 299-2 d. at \$1.75; labourers, 1,119-62 d. at \$1.50; men with teams, 117-72 d. at \$2.50.....	2,497	34
Small payments: loads of brush, 233 at 25c., 120 at 20c., 56 at 15c.; lumber, 884 ft. at \$17; hard- ware, etc., \$41.98; sundry, \$4.....	151	66
Total, carried to page V—8.....	3,000	00

**Great Village, N.S.: Construction of vessel berth at wharf.**

Foreman, James Peppard, June—July, 21 d. at \$2.50.....	52	50
Labourers, 61½ d. at \$1.75; carter, 2 h., 80c.....	103	44
Peppard, Allen, timber, 1,404 l. ft. at 8c.; Peppard, Isaiah, stone, 87 tons at 70c.....	173	22
Peppard, A. S.: stone, 38½ tons at 70c.; brush, 26 loads at \$1.50.....	65	78
Small payments: stone, 88 tons at 70c.; brush, 9 loads at \$1.50; smithwork, iron, etc., \$18.63; lumber, \$3.78.....	97	51
Total, carried to page V—8.....	497	45

**Hall's Harbour, N.S.: Breakwater.**

Conductor, Rufus Thorpe, Sept.—Oct., 40 d. at \$3.....	120	00
Carpenters, 67 d. at \$2, 32-5 d. at \$1.75; labourers, 94-5 d. at \$1.50.....	332	62
Calkin, T. P. & Co.: iron, 1,925 lb. at \$2.35; bolts, 560 lb. at 4½c.; sundries, \$19.80.....	90	24
Timber, 325 l. ft. at 7c., 2,316 l. ft. at 6c., 2,699 l. ft. at 3c., paid as follows: P. W. Neville, \$70.17; Maxime Parker, \$73.95; 5 payments under \$45 each, \$98.56.....	242	68
Total, carried to page V—8.....	785	54

**Hampton, N.S.: Breakwater Extension.**

Conductor, Judson Foster, June—July, Oct., 30-25 d. at \$3, outlay, \$13.29.....	104	04
Labourers, 110 d. at \$1.75, 4 d. at \$1.60; men with teams, 8-13 d. at \$3.25, -5 d. at \$3, 2-5 d. at \$2.50.....	233	09
Marshall, Edward, spruce timber, 1,250 l. ft. at 7c.....	87	50
Thorne, W. H. & Co.: iron, 1,514 lb. at 2c.; 90 lb. rope, \$10.57; sundries, \$8.65.....	49	50
Small payments: timber, 632 l. ft. at 7c.; hardware, &c., \$29.68.....	73	92
Total, carried to page V—8.....	548	05

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**Hansport Wharf.**

	\$	cts.
King's Printer.....	38	14

**Harbour au Bouche, N.S.: Wharf Repairs.**

Fraser, John, hemlock deal, 8,100 ft. at \$14.....	113	40
Procuring timber, W. J. Chisholm, 2½ d., \$7.68; piling plank, T. G. Crispo, 2 d., \$3.50.....	11	18
Total, carried to page V—8.....	124	58

**Harbourville, N.S.: Breakwater Repairs.**

Conductor, James M. Cahill, Sept., Jan., 35.5 d. at \$3; sub-conductor, Edward Curry, 22 d. at \$2.25.....	159	01
Carpenters, 34.2 d. at \$2, 74 d. at \$1.75; labourers, 99.7 d. at \$1.50; blacksmith, 4 d. at \$2.50	357	45
Morris, Henry: deal, 2,017 ft. at \$15; spruce timber, 43 l. ft. at 10c., 39 l. ft. at 8c., 218 l. ft. at 7c., 285 l. ft. at 6c.....	70	03
Thorne, W. H. & Co.: iron, 2,010 lb. at \$2; sundries, \$19.57.....	59	77
Small payments: spruce timber, 537 l. ft. at 8c., 2,069 l. ft. at 6c., 1,876 l. ft. at 5c., 227 l. ft. at 4c.; stone, 145 tons at 20c.; cutting and pointing iron, 2,340 lb. at \$18 per ton; sundries, \$33.41.....	353	39
Total, carried to page V—8.....	999	65

**Herring Cove, N.S.: Wharf.**

Conductor, Edward Hayes, June-Aug., 25 d. at \$2.50.....	62	50
Labourers, 111.66 d. at \$1.50; carpenters, 46.5 d. at \$2, 2 d. at \$2.50; rent of gasoline engine, 5 d. at \$3; hire of boat, 9 d. at \$1.....	289	50
Beazley, Messrs. William, Henry & Richard, purchase price of required land.....	200	00
Dempsey, Edward: freight on creosoted logs from Tanook, \$75; team hire \$2.50.....	77	50
Landry, W. J., creosoted timber, 713 l. ft. at 45c.....	320	85
Rawlings, George: spruce, 5,586 ft. at \$23; hemlock, 4,000 ft. at \$14.....	212	40
Scotia Fisheries Ltd.: services of S.S. <i>Luzor</i> towing scow from Sheet Harbour to Herring Cove \$100. (One half chargeable to West Chezzetook Pier, Page V—223).....	50	00
Small payments: iron, 670 lb. at 3c.; screw bolts, 21 at 55c.; hire of launch \$12.50; sundries \$13.52.....	87	67
Legal services, T. S. Rogers, Amherst, N.S.....	31	80
Total, carried to page V—8.....	1,332	22

**Inverness Harbour, N.S.: Improvment.**

Foreman, John E. Beaton, 49 d. at \$3.....	147	00
Men with double teams, 118.92 d. at \$3.50; men with single teams, 106.25 d. at \$2.50.....	631	87
Carpenters and labourers, 32 d. at \$2, 288.5 d. at \$1.75, 45.5 d. at \$1.50, 49 d. at \$1.25.....	698	35
Cameron, L. D.: drift-bolts, 1,034 lb. at 4c., 975 lb. at 4½c.; spikes, 4 kegs at \$3.50; sundries \$20.91.....	119	71
McDonald, Dan J.: caretaker, Apr.-June, Aug.-Jan., 9 m. at \$15; watchman, July, 5 d. at \$1.25	141	25
McDonald, J. S., smithwork, \$1.65; McLean, D. R., paying men, 1 d., \$3.....	4	63
Stone, 204 cu. yd. at \$1.10; timber, 2,098 l. ft. at 10c.; ballast flooring, 1,368 l. ft. at 6c.; lumber and timber, 7,619 ft. at \$16; brush, 10.5 acres at \$10; sawing plank, 8 M at \$4. Paid as follows: E. E. Beaton, \$102.01; Jos. F. Beaton, \$166.59; Geo. F. Cameron \$66; Malcolm F. Campbell, \$63.22; Duncan McNeil \$128.79; 10 payments under \$50 each \$248.57.....	775	18
King's Printer.....	28	89
Total, carried to page V—8.....	2,596	90

**Joggins Mines, N.S.: Turning place on Breakwater.**

Conductor, John Taylor, May-Sept., 97 d. at \$3, outlay \$25.95.....	316	95
Carpenters, 87.5 d. at \$2; labourers, 20 d. at \$1.75, 31.3 d. at \$1.50; men with single teams, 90.7 d. at \$2.75.....	506	33
Christie, J. R. & G. H.: green spruce, 5,298 l. ft. at \$6.95, 55 pieces, \$24.25, 2 pieces at \$3, 12 pieces at \$3.50.....	440	46
Small payments: lumber, 1,819 ft. at \$18; iron 1,020 lb. at \$2.10; smith-work \$9.61; sundry \$21.04.....	84	81
Total, carried to page V—8.....	1,438	60

## SESSIONAL PAPER No. 1

**Jones Harbour, N.S.: Removal of Rocks.**

	\$	cts.
Foreman, Sydney A. Richardson, May-June, 9½ d. at \$3.....	28	50
Southern Salvage Company: services of S.S. <i>Coast Guard</i> , 9½ d. at \$90; dynamite, 40 lb. at 40c.; 25 detonators, 50c.....	871	50
Total, carried to page V—8.....	900	00

**Kraut Point, N.S.: Wharf.**

Foreman, Stanley Randing, Aug.-Dec., 69 d. at \$3.....	207	00
Labourers, 245·7 d. at \$1·50, 5·5 d. at \$1·75; carpenters, 37 d. at \$2·25; blacksmiths, 14 d. at \$2; men with teams, 7 d. at \$3; 1·5 d. at \$2·50, 3·3 d. at \$2; pile-driver, 16 d. at \$4; boat hire, 51 d. at 25c.....	597	52
Fraser, D. L.: piling, 4,980 l. ft. at 10½c.; timber, 12,937 ft. at \$21, 11,335 ft. at \$18; plank, 17,175 ft. at \$16; towage, \$30.....	1,303	40
Fraser, Fred: rent of blacksmith's tools, carpenter tools, rope, etc., 53 d. at \$1·25.....	66	25
Getson, D.: spikes, 4 kegs at \$3·90; coal, 4 tons at \$5·50, 7 bags at \$1; sundry, \$19·21.....	63	81
Ritecy, Samuel: iron, 2,119 lb. at 3c.; bolts, 200 lb. at 6c.; 100 lb. washers, \$12·25; sundry \$15·57.....	103	39
Small payments: towing piledriver \$85; hardware \$18·22; livery \$15·50; rent of water barrels, anchors, &c. for piledriver \$15; sundry \$26·30.....	160	02
Total, carried to page V—8.....	2,501	39

**Leonard's Cove, N.S.: Breakwater.**

Conductor, Stephen Robinson, Aug-Sept., 40½ d. at \$3.....	120	75
Carpenters, 38½ d. at \$2, 192 d. at \$1·75; stone pickers, 71 d. at \$1·75; men with teams, 49½ d. at \$3.....	684	53
Hudson, Reuben: iron, 1,015 lb. at \$2·10; bolts and nuts, 468 lb. at 4½c.; manilla rope, 86 lb. at 12½c.; sundries \$7·71.....	59	66
Small payments: iron, 560 lb. at \$2·10; 2 kegs ship spikes \$9·50; hardware, &c., \$13·68.....	34	94
Total, carried to page V—8.....	899	88

**Litchfield, N.S.: Breakwater Extension.**

Conductor, Edward Wilson, June-Oct., 82 d. at \$3.....	246	00
Carpenters, 178·5 d. at \$2, 132 d. at \$1·75; labourers, 368·46 d. at \$1·75, 180·75 d. at \$1·50; carters, 179·75 d. at \$3.....	2,043	19
Burney, Charles: iron, 4,375 lb. at \$2·10; bolts, 325 lb. at 4½c.; clinch rings, 25 at 15c.; 50 at 12c.; sundry \$25.....	141	24
Turner, Charles: spruce timber, 534 l. ft. at 7c., 275 l. ft. at 6c., 446 l. ft. at 5c., 480 l. ft. at 4c., 1,100 l. ft. at 2½c.....	122	88
Small payments, sundry hardware.....	26	71
Total, carried to page V—8.....	2,580	02

**Little Anse, N.S.: Breakwater.**

Morrison, T. D., estimate 4 to Nov. 15, 1912, on \$21,500 contract, \$17,190, less drawback \$1,720	15,470	00
Inspector of work, Felix Landry, 167·5 d. at \$3.....	502	50
Total, carried to page V—8.....	15,972	50

**Little Bras d'Or, N.S.: Breakwater.**

Brownley, H. E., inspection of timber, 3,754 ft. at 50c. per M, 2,297 ft. at 60c. per C.....	15	66
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**Little Harbour, N.S.: Improvements.**

Conductor, Angus McLeod, Sept.-Nov., 50·5 d. at \$3, travel and outlay, \$10·70.....	162	20
Labourers, 1 d. at \$2, 72·5 d. at \$1·75, 169 d. at \$1·50, 2 d. at \$1·25; carpenters, 54·28 d. at \$2·25, 15·5 d. at \$2; men with teams, 5·5 d. at \$2·50.....	551	72
Bell, A. M. & Co.: wire spikes, 6 kegs at \$2·70, insurance on same 20c.; bolts 3,087 lb. at 3c., 2,128 lb. at 3½c.....	183	49
Schooner <i>Madonna</i> (Capt. Verge), freight on timber, 26,412 ft. at \$3 per M.....	79	23
Sheet Harbour Lumber Co.: timber, 15,812 ft. at \$18; deal, 10,600 ft. at \$14·50.....	438	31
Small payments: use of boats \$18·74; timber, 15 pieces (17 ft. long) at \$1; sundries \$8·62....	42	36
Total, carried to page V—8.....	1,457	31



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**Little Harbour, N.S.: Wharf.**

	\$	cts.
Foreman, Malcolm McKay, June-July, 21 d. at \$3.....		63 00
Carpenters, 156 d. at \$1.75; labourers, 37 d. at \$1.50; men with teams, 1 d. at \$3.50, 2 d. at \$3.25; hire of team, 18 d. at \$1.....		356 50
Small payments: shingles, 8 M at \$2; timber \$32.32; boards and scantling, 4,176 ft. at \$14; hardware, paint, &c., \$22.33; sundries \$14.49.....		143 60
Total, carried to page V-9.....		563 10

**Livingston's Cove, N.S.: Breakwater Extension.**

Foreman, Angus Brown, June-Sept., 2-153 m. at \$80.....	172 26
Carpenters, 218½ d. at \$1.75, 150½ d. at \$1.60, 161½ d. at \$1.50; labourers, 58½ d. at \$1.40, 67 d. at \$1.25; men with teams, 26½ d. at \$3, 61½ d. at \$2.75, 34½ d. at \$2.....	1,347 83
Hanrahan, John: heading and pointing bolts, 7,496 lb. at 1½c.; sundries \$12.....	124 44
Sweet, K. & Co.: iron, 7,550 lb. at 2½c.; rope, 129½ lb. at 10c.; sundries \$30.54.....	232 24
Small payments: casks, 37 at \$1.10; spar poles, 900 l. ft. at 1½c.; ballast spars, 336 l.ft. at 4c.; spruce, 96 l. ft. at 12c; truckage \$22; sundries \$22.61.....	123 77
Total, carried to page V-9.....	2,000 54

**Louis Head N.S.: Breakwater Extension and Repairs.**

Conductor, Reuben G. Abbott, May-Oct., 105-3 d. at \$2.50; travel and outlay \$4.63.....	287 90
Sub conductor, Nelson Wagner, Aug-Oct, 65-4 d. at \$3.....	196 20
Labourers, 329-9 d. at \$2, 258 d. at \$1.50; men with teams, 62-3 d. at \$3, 17-1 d. at \$2.50...	1,276 49
Freeman, B., stone ballast, 133½ tons at 40c.....	53 40
Giffin, Philip: stone ballast, 493½ tons at 35c.; freight on iron \$2.50.....	175 22
McClearn Company Ltd.: timber, 8,707 l. ft. at 12c., 6,059 l. ft. at 9c., 9,333 ft. at \$20; knees, 10 at \$1.40.....	1,790 81
McMillan, William: iron, 1,006 lb. at 2-6c., 3,025 lb. at 2-5c., 4,050 lb. at 2-25c.; 3 kegs spikes, \$14; sundry, \$74.41.....	281 33
Small payments: freight \$22.04; making bolts, 990 lb. at 1½c.; sundry \$24.19.....	58 61
Total, carried to page V-9.....	4,099 96

**Maibou, N.S.: Breakwater.**

Foreman, Angus McPherson, June-July, 37 d. at \$3; sub-foreman, Joseph McInnis, 23 d. at \$2	157 00
Timekeeper, Dan F. McDonald, 31 d. at \$2; men with teams, 13 d. at \$3.50, 19-25 d. at \$2.50	155 62
Labourers, 21 d. at \$1.75, 139-5 d. at \$1.50, 16-5 d. at \$1.35, 7-5 d. at \$1.25.....	277 63
Stone, 246-66 cu. yds. at \$3.25, paid as follows: Dan Beaton, \$260; Archie Botherson \$178.75; Angus D. Rankin \$265.41; Angus F. Rankin \$97.50.....	801 66
Small payments: ballast, 1,030-75 cu. yd. at 50c.; stone, 33-81 cu. yd. at \$3; towing with gasoline boat \$30; sundries \$33.41.....	695 19
Total, carried to page V-9.....	2,087 10

**Margaretville, N.S.: Breakwater Extension and Repairs.**

Conductor, Arthur D. Gates, Aug.-Sept., 45 d. at \$3.....	135 00
Head carpenter, Harvey Casey, 50-53 d. at \$2.50; carpenters, 51 d. at \$2, 41-5 d. at \$1.75....	300 95
Labourers, 342-47 d. at \$1.70, 465-75 d. at \$1.60; men with teams, 29-5 d. at \$2.....	1,386 50
Coulstan, Isaac L., timber, 1,291 l. ft. at 6c.....	77 46
Thorne, W. H. & Co.: iron, 1,000 lb. at 2-1c., 3,210 lb. at 2c.; sundry \$6.29.....	91 49
Small payments: freight \$5.45; sundry \$3.15.....	8 60
Total, carried to page V-9.....	2,030 00

**McNair's Cove, N.S.: Breakwater Wharf.**

Foreman, Malcolm McEachern, June-July, Jan., 1-845 m. at \$80.....	147 69
Labourers, 471-66 d. at \$1.50, 21-5 d. at \$1.40, 6 d. at \$1.25; carpenters, 33-5 d. at \$1.75; men with teams, 104 d. at \$3, 8 d. at \$2.....	1,131 72
McEachern, Eddie, brush, 75 loads at 25c.; K. Sweet & Co., hardware \$3.90.....	22 65
Total, carried to page V-9.....	1,302 06

## SESSIONAL PAPER No. 1

**Melford, N.S.: Wharf Construction.**

	\$	cts.
Grant, Geo. Y.: contract for wharf complete \$7,294, less drawback \$1,824.....	5,470	00
Conductor, Charles Lourie, Oct., 6 d. at \$3; labourers, 22 d. at \$1.40; men with teams 17 d. at \$2.25.....		87 05
Miller, David J., purchase price of required land.....		75 00
Ryan, Philip, inspector of work, 2-5 m. at \$80.....		199 99
Small payments: stone, 25 cu. yd. at 50c., 1 cu. yd. at 45c.....		12 95
Legal services, J. A. Fulton, Guysborough, N.S.....		27 45
Total, carried to page V—9.....	5,872	44

**Meteghan, N.S.: To Restore and Extend Wharf.**

Conductor, H. Mallette, June—Oct., 4-192 m. at \$80.....	335	38
Sub-conductor, Acy J. Robicheau, June—Oct., 102 d. at \$2.....	204	00
Carpenters, 27 d. at \$1.75, 605-94 d. at \$1.50; labourers, 946-18 d. at \$1.50; blacksmiths, 77-5 d. at \$1.50; carters, 184-72 d. at \$2.50.....	2,953	49
Deveau, Desire L.: iron, 1,105 lb. at \$2.40, 1,226 lb. at \$2.30, 2,350 lb. at \$2.20; 12 augers \$14.80; sundries \$19.31.....	140	52
Dugas, Amy: iron, 3,000 lb. at \$2.30; hardwood, 236 l. ft. at 7c.; sundries \$4.37.....	89	89
Dugas, Mrs. Louis: iron, 819 lb. at \$2.40, 2,489 lb. at \$2.30, 1,002 lb. at \$2.20; clinch rings, 100 lb. at 15c.; 1 ton coal \$10; sundries \$17.46.....	141	40
Dugas, Oliver P.: hardwood, 10' top, 56 l. ft. at 7c.; spruce wood, 10' top, 415 l. ft. at 9c., 5' top, 668 l. ft. at 1½c.....	51	29
Dugas, Peter P.: hardwood, 10' top, 134 l. ft. at 7c.; sprucewood, 10' top, 562 l. ft. at 9c., 5' top 4,502 l. ft. at 1½c.....	127	49
Robicheau, Cesaire P., spruce wood, 689 l. ft. at 9c.....	62	01
Robicheau, S. Z.: sawing lumber, 19,579 ft. at \$2.50 per M; sundry \$5.74.....	54	67
Small payments: spruce wood, 10' top, 1,692 l. ft. at 9c., 5' top, 4,719 l. ft. at 1½c.; lumber, 932 ft. at \$15; sundry \$6.75.....	243	78
King's Printer \$21.24; advertising \$82.56.....	103	80
Total, carried to page V—9.....	4,507	72

**Mill Creek, N.S.: Wharf, Repairs and Improvements.**

Conductor, Wallace Porter, Aug.—Oct., 40 d. at \$3.....	120	01
Carpenters, 62-75 d. at \$1.75; labourers, 64 d. at \$1.65.....	215	40
Stone, 774 tons at 50c.; spruce plank, 3,510 ft. at \$15, 5,435 ft. at \$14; timber, 124 l. ft. at 8c., 169 l. ft. at 6c., 656 l. ft. at 5½c., 1,035 l. ft. at 4c.; sand, 84 loads at 25c.; brush, 7 loads at \$1. Paid as follows: William Corkum \$60.08; Stanley Fraser \$105; N. J. Lyons \$110; Owen Pinco \$55; George Porter \$95; John D. Turner, \$76.09; 6 small payments \$140.11.....	641	28
Small payments: 419 lb. iron \$13.40; 300 lb. spikes \$8.25; sundry \$2.43.....	24	03
Total, carried to page V—9.....	1,000	77

**Mechelle, N.S.: Wharf.**

Legal services, Fred W. Harris, Annapolis Royal, N.S.....	26	45
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**Mushaboon, N.S.: Wharf.**

Foreman, Simon Boutilier, July, 18 d. at \$2.50, outlay \$16.12.....	61	12
Men with teams, 8 d. at \$5, 18-5 d. at \$3; man with boat, 20 d. at \$2; labourers, 167 d. at \$1.50, 25-5 d. at \$1.25.....	417	83
Sheet Harbour Lumber Co.: spruce logs, 4,830 ft. at \$16; timber, 1,810 ft. at \$22; deals, 1,085 ft. at \$13.50; 50 ft. plank 75c.....	132	49
Simmonds, James Limited: dump bolts, 5,550 lb. at 3c.; clinch rings, 48 lb. at 12c.....	172	26
Small payments: towing logs \$14; boating iron and plank \$3.....	22	00
Total, carried to page V—9.....	805	75

4 GEORGE V., A. 1914

**Little Harbour, N.S.: Wharf.**

	\$	cts.
Foreman, Malcolm McKay, June-July, 21 d. at \$3.....	63	00
Carpenters, 156 d. at \$1.75; labourers, 37 d. at \$1.50; men with teams, 1 d. at \$3.50, 2 d. at \$3.25; hire of team, 13 d. at \$1.....	356	50
Small payments: shingles, 8 M at \$2; timber \$32.32; boards and scantling, 4,176 ft. at \$14; hardware, paint, &c., \$22.33; sundries \$14.49.....	143	00
Total, carried to page V-9.....	563	10

**Livingston's Cove, N.S.: Breakwater Extension.**

Foreman, Angus Brown, June-Sept., 2-153 m. at \$80.....	172	26
Carpenters, 218½ d. at \$1.75, 150½ d. at \$1.60, 161½ d. at \$1.50; labourers, 58½ d. at \$1.40, 67 d. at \$1.25; men with teams, 26½ d. at \$3, 61½ d. at \$2.75, 34½ d. at \$2.....	1,347	83
Hanrahan, John: heading and pointing bolts, 7,496 lb. at 1½c.; sundries \$12.....	124	44
Sweet, K. & Co.: iron, 7,550 lb. at 2½c.; rope, 129½ lb. at 10c.; sundries \$30.54.....	232	24
Small payments: casks, 37 at \$1.10; spar poles, 900 l. ft. at 1½c.; ballast spars, 336 l.ft. at 4c.; spruce, 96 l. ft. at 12c; truckage \$22; sundries \$22.61.....	123	77
Total, carried to page V-9.....	2,000	54

**Louis Head N.S.: Breakwater Extension and Repairs.**

Conductor, Reuben G. Abbott, May-Oct., 105-3 d. at \$2.50; travel and outlay \$4.65.....	287	90
Sub conductor, Nelson Wagner, Aug-Oct, 65-4 d. at \$3.....	196	20
Labourers, 329-9 d. at \$2, 258 d. at \$1.50; men with teams, 62-3 d. at \$3, 17-1 d. at \$2.50...	1,276	49
Freeman, B., stone ballast, 133½ tons at 40c.....	53	40
Giffin, Philip: stone ballast, 493½ tons at 35c.; freight on iron \$2.59.....	175	22
McClean Company Ltd.: timber, 8,707 l. ft. at 12c., 6,059 l. ft. at 9c., 9,333 ft. at \$20; knees, 10 at \$1.40.....	1,790	81
McMillan, William: iron, 1,006 lb. at 2-6c., 3,025 lb. at 2-5c., 4,050 lb. at 2-25c.; 3 kegs spikes, \$14; sundry, \$74.41.....	281	33
Small payments: freight \$22.04; making bolts, 990 lb. at 1½c.; sundry \$24.19.....	58	61
Total, carried to page V-9.....	4,099	96

**Maheu, N.S.: Breakwater.**

Foreman, Angus McPherson, June-July, 37 d. at \$3; sub-foreman, Joseph McInnis, 23 d. at \$2	157	00
Tinekeeper, Dan F. McDonald, 31 d. at \$2; men with teams, 13 d. at \$3.50, 19-25 d. at \$2.50	155	62
Labourers, 21 d. at \$1.75, 139-5 d. at \$1.50, 16-5 d. at \$1.35, 7-5 d. at \$1.25.....	277	63
Stone, 246-66 cu. yds. at \$3.25, paid as follows: Dan Beaton, \$260; Archie Botherson \$178.75; Angus D. Rankin \$265.41; Angus F. Rankin \$77.50.....	801	66
Small payments: ballast, 1,030-75 cu. yd. at 50c.; stone, 33-81 cu. yd. at \$3; towing with gasoline boat \$30; sundries \$33.41.....	695	19
Total, carried to page V-9.....	2,087	10

**Margaretville, N.S.: Breakwater Extension and Repairs.**

Conductor, Arthur D. Gates, Aug.-Sept., 45 d. at \$3.....	135	00
Head carpenter, Harvey Casey, 50-53 d. at \$2.50; carpenters, 51 d. at \$2, 41-5 d. at \$1.75....	300	95
Labourers, 342-47 d. at \$1.70, 465-75 d. at \$1.60; men with teams, 29-5 d. at \$2.....	1,386	50
Coulstan, Isaac L., timber, 1,291 l. ft. at 6c.....	77	46
Thorne, W. H. & Co.: iron, 1,000 lb. at 2-1c., 3,210 lb. at 2c.; sundry \$6.29.....	91	49
Small payments: freight \$5.45; sundry \$3.15.....	8	60
Total, carried to page V-9.....	2,030	00

**McNair's Cove, N.S.: Breakwater Wharf.**

Foreman, Malcolm McEachern, June-July, Jan., 1-845 m. at \$80.....	147	69
Labourers, 471-66 d. at \$1.50, 21-5 d. at \$1.40, 6 d. at \$1.25; carpenters, 33-5 d. at \$1.75; men with teams, 104 d. at \$3, 8 d. at \$2.....	1,131	72
McEachern, Eddie, brush, 75 loads at 26c.; K. Sweet & Co., hardware \$3.90.....	22	65
Total, carried to page V-9.....	1,302	06



## SESSIONAL PAPER No. 1

**Melford, N.S.: Wharf Construction.**

	\$	cts.
Grant, Geo. Y.: contract for wharf complete \$7,294, less drawback \$1,824.....	5,470	00
Conductor, Charles Lourie, Oct., 6 d. at \$3; labourers, 22 d. at \$1.40; men with teams 17 d. at \$2.25.....		87 05
Miller, David J., purchase price of required land.....		75 00
Ryan, Philip, inspector of work, 2-5 m. at \$80.....		199 99
Small payments: stone, 25 cu. yd. at 50c., 1 cu. yd. at 45c.....		12 95
Legal services, J. A. Fulton, Guysborough, N.S.....		27 45
Total, carried to page V—9.....	5,872	44

**Meteghan, N.S.: To Restore and Extend Wharf.**

Conductor, H. Mallette, June-Oct., 4-192 m. at \$80.....	335	38
Sub-conductor, Acy J. Robicheau, June-Oct., 102 d. at \$2.....	204	00
Carpenters, 27 d. at \$1.75, 605-94 d. at \$1.50; labourers, 946-18 d. at \$1.50; blacksmiths, 77-5 d. at \$1.50; carters, 184-72 d. at \$2.50.....	2,953	49
Deveau, Desire L.: iron, 1,105 lb. at \$2.40, 1,226 lb. at \$2.30, 2,350 lb. at \$2.20; 12 augers \$14.80; sundries \$19.31.....	140	52
Dugas, Amy: iron, 3,000 lb. at \$2.30; hardwood, 236 l. ft. at 7c.; sundries \$4.37.....	89	89
Dugas, Mrs. Louis: iron, 819 lb. at \$2.40, 2,489 lb. at \$2.30, 1,002 lb. at \$2.20; clinch rings, 100 lb. at 15c.; 1 ton coal \$10; sundries \$17.46.....	141	40
Dugas, Oliver P.: hardwood, 10' top, 56 l. ft. at 7c.; spruce wood, 10' top, 415 l. ft. at 9c., 5' top, 668 l. ft. at 1½c.....	51	29
Dugas, Peter P.: hardwood, 10' top, 134 l. ft. at 7c.; sprucewood, 10' top, 562 l. ft. at 9c., 5' top 4,502 l. ft. at 1½c.....	127	49
Robicheau, Cesaire P., spruce wood, 689 l. ft. at 9c.....	62	01
Robicheau, S. Z.: sawing lumber, 19,579 ft. at \$2.50 per M; sundry \$5.74.....	54	67
Small payments: spruce wood, 10' top, 1,692 l. ft. at 9c., 5' top, 4,719 l. ft. at 1½c.; lumber, 932 ft. at \$15; sundry \$6.75.....	243	78
King's Printer \$21.24; advertising \$32.56.....	103	80
Total, carried to page V—9.....	4,507	72

**Mill Creek, N.S.: Wharf, Repairs and Improvements.**

Conductor, Wallace Porter, Aug.—Oct., 40 d. at \$3.....	120	01
Carpenters, 62-75 d. at \$1.75; labourers, 64 d. at \$1.65.....	215	40
Stone, 774 tons at 50c.; spruce plank, 3,510 ft. at \$15, 5,435 ft. at \$14; timber, 124 l. ft. at 8c., 169 l. ft. at 6c., 656 l. ft. at 5½c., 1,035 l. ft. at 4c.; sand, 84 loads at 25c.; brush, 7 loads at \$1. Paid as follows: William Corkum \$60.08; Stanley Fraser \$105; N. J. Lyons \$110; Owen Pinco \$55; George Porter \$95; John D. Turner, \$76.09; 6 small payments \$140.11.....	641	28
Small payments: 419 lb. iron \$13.40; 300 lb. spikes \$8.25; sundry \$2.43.....	24	03
Total, carried to page V—9.....	1,000	77

**Mochelle, N.S.: Wharf.**

Legal services, Fred W. Harris, Annapolis Royal, N.S.....	26	45
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**Mushaboon, N.S.: Wharf.**

Foreman, Simon Boutilier, July, 13 d. at \$2.50, outlay \$16.12.....	61	12
Men with teams, 8 d. at \$5, 18-5 d. at \$3; man with boat, 20 d. at \$2; labourers, 167 d. at \$1.50, 25-5 d. at \$1.25.....	417	83
Sheet Harbour Lumber Co.: spruce logs, 4,830 ft. at \$16; timber, 1,810 ft. at \$22; deals, 1,085 ft. at \$13.50; 50 ft. plank 75c.....	132	49
Simmonds, James Limited: dump bolts, 5,550 lb. at 3c.; clinch rings, 48 lb. at 12c.....	172	26
Small payments: towing logs \$14; boating iron and plank \$3.....	22	00
Total, carried to page V—9.....	805	75

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**Musquodobit Harbour, N.S.: Wharf.**

	\$	cts.
Foreman, George Landells: Aug.-Dec., 76 d. at \$2.50; horse hire \$14.62; scow hire \$29; logs, 1,000 ft. at \$9; ballast poles, 100 at 12c.....	251	62
Labourers, 83.5 d. at \$2, 150 d. at \$1.75; men with teams, 48.5 d. at \$3.....	585	03
Kenney, W. J., purchase price of required land.....	5	00
Maritime Lumber Co.: logs, 16,297 ft. at \$10; dog chains, 15 at 50c.....	170	47
Ritcy, Jas. A., timber and lumber, 557 ft. at \$15, 20 ft. at \$14, 13,458 ft. at \$13, 7,227 ft. at \$9.	248	61
Stevens, Robert J.: dump bolts, 973 lb. at 4c., sundries \$45.49.....	84	41
Ussher, Wm., lumber, 5,341 ft. at \$10.....	53	41
Small payments: ballast poles, 320 at 10c.; amatite, 7 rolls at \$2.25; shingles, 7½ M at \$1.35; sundries \$46.52.....	104	40
Legal services, S. F. Tobin, Halifax, N.S.....	22	62
Total, carried to page V-9.....	1,528	57

**Necumteuch, N.S.: Wharf Repairs.**

Conductor, Thomas Smith, July, 15½ d. at \$2.50.....	38	75
Carpenters, 7 d. at \$2; labourers, 89 d. at \$1.50; carter, 1 d., \$2.50.....	150	00
Necumteuch Lumber Co.: logs, 3,524 ft. at \$11; lumber, 15,817 ft. at \$14, 540 ft. at \$13, 121 ft. at \$12.....	268	86
Small payments: 525 lb. iron, \$11.03; 1,025 ft. timber, \$11.27; sundries \$14.54.....	36	84
Total, carried to page V-9.....	494	45

**Neil's Harbour, N.S.: Repairs to Breakwater.**

Foreman, Thomas Day, Aug., Dec.-Jan., 50.5 d. at \$3.....	151	50
Carpenters, 24 d. at \$1.50; men with teams, 73.25 d. at \$2.50; labourers, 483.5 d. at \$1.35, 3 d. at \$1.25.....	875	53
MacLeod Bros.: 2,863 ft. spruce, \$60.42; duck, 62 yd. at 25c., 58.5 yd. at 24c., 155.5 yd. at 21c.; sundries \$46.34.....	168	95
Thompson & Sutherland: cement, 161 brl. at \$2.35; freight \$62.....	440	35
Small payments: motor boat hire, 8½ d. at \$3.65; bolts 210 at \$3; sundries \$25.13.....	62	46
Total, carried to page V-9.....	1,698	79

**New Haven, N.S.: Wharf Repairs, etc.**

Foreman, Thomas Payne, July-Oct., 59 d. at \$3.....	177	00
Carpenters, 28 d. at \$1.50; labourers, 622.44 d. at \$1.35; man with team, 1.25 d. at \$2.50....	835	42
Gerroir, A. W., spruce and hemlock logs, 1,629 l. ft. at 12c.....	195	48
MacLeod Bros.: logs, 231 l. ft. at 12c.; hardwood, 705 l. ft. at 2½c.; covering, 1,000 ft. at \$10; hardware, etc. \$25.65.....	80	99
Sturges, James: covering, 1,300 l. ft. at 1c.; timber, 80 l. ft. at 8c.; sundries \$5.50.....	24	90
Thompson & Sutherland Ltd.: bolts, 1,360 lb. at 3½c.; steel, 65 lb. at 10c.; powder, 2 kegs at \$4.25; sundries \$5.45.....	71	75
Total, carried to page V-9.....	1,435	54

**North River, N.S.: Wharf Improvements.**

Foreman, Neil J. McLeod, 50.4 d. at \$3, travel and outlay \$8.30.....	159	50
Labourers, 103.2 d. at \$1.50, 4 d. at \$1.25; carter, 1 d. at \$3.50, 9.1 d. at \$2.50.....	186	05
Carpenters, 83.9 d. at \$2, 108.41 d. at \$1.75, 28.5 d. at \$1.60, 15.5 d. at \$1.50.....	426	37
McKay Bros., creosoted piles, 297.66 l. ft. at 55c.....	163	72
McLeod, Alex.: plank, 1,000 ft. at \$14, 2,650 ft. at \$11; sundry \$16.06.....	59	21
McLeod, Allan: fenders, 448 l. ft. at 8c.; plank, 800 ft. at \$14; sundry \$12.52.....	59	56
McLeod, D. D.: iron, 757 lb. at 3c.; spikes, 527 lb. at 4½c.; sundries \$21.44.....	67	87
McLeod, Neil: fenders, 840 l. ft. at 8c.; 12 braces \$28.16; 11 stringers \$54.18; 5 caps \$20.14; sundries \$6.51.....	176	19
Small payments: 6 stringers, 29'x10'x12", \$39.44; 3 caps, 21'x12'x12", \$12.09; 1,558 ft. covering \$21.81; freight \$25; hardware \$12.10; sundry \$10.50.....	120	94
Total, carried to page V-9.....	1,419	41

## SESSIONAL PAPER No. 1

**Ogilvie's Wharf, N.S.: Repairs.**

	\$	cts.
Conductor, Mansfield Armstrong, Aug. 28-Oct. 5, 32·4 d. at \$3.....	97	20
Head carpenter, De Forest Minniss, 32·4 d. at \$2 50; carpenters, 61·5 d. at \$1 75; labourers, 82·2 d. at \$1 50.....	311	91
Men with teams: W. Armstrong, 15 d. at \$3; Boyd Swindell, 15·5 d. at \$3.....	91	50
Thorne, W. H. & Co.: iron, 1,540 lb. at \$2, 510 lb. at \$2 10; 50 clinch rings \$6 50; auger 60c... 48 61		
Logs, 1,098 l. ft. at 8c., 3,655 l. ft. at 6c., 708 l. ft. at 4c., 1,417 l. ft. at 3c.; 3 knees, \$12; ballast, 278 tons at 20c.; iron, 250 lb. at 2c. Paid as follows: L. H. Armstrong \$118 67; Richard Marshall \$54 20; Thomas Parks \$68 66; Grant Swindell, \$77 64; 9 payments under \$30 each \$131 40.....	450	57
Total, carried to page V—9.....	999	79

**Petite Rivière, N.S.: Breakwater Repairs.**

Conductor, E. J. Wentzel, Aug.—Sept., 30 d. at \$2 50.....	75	00
Carpenters, 21·5 d. at \$2 25, 16 d. at \$2, 132·5 d. at \$1 75, 52·5 d. at \$1 65.....	398	83
Labourers, 74 d. at \$1 50; carter, 1 d., \$2 50.....	113	50
Eikle, Charles & Sons: logs, 6,621 ft. l. at 9c.; square timber, 8,500 ft. at \$17; plank and scantling, 10,525 ft. at \$15; spikes, 10 kegs at \$3 50; bolts, 5,000 lb. at 4c., 2,020 lb. at 4½c.; washers, 180 lb. at 10c.; sundries \$29 73.....	1,266	84
Eikle, Titus, stone, 1,354·25 tons at 40c.....	541	70
Total, carried to page V—9.....	2,395	87

**Phinney's Cove, N.S.: Breakwater.**

Conductor, Orthot D. White, June-Oct., 99 d. at \$3.....	297	00
Sub-conductor, Watson Bent, 92·75 d. at \$2 25.....	208	67
Carpenters, 82·5 d. at \$2, 409·81 d. at \$1 75; carters, 166·5 d. at \$3, 26 d. at \$2 75.....	1,453	17
Labourers, 21 d. at \$1 75, 31·74 d. at \$1 50, 43·5 d. at \$1 25, 28 d. at \$1.....	166	72
Mitchell, Norris: iron, 514 lb. at 2½c., 4,652 lb. at 2½c; bolts, 195 lb. at 7½c.; spikes, 200 lb. at 5c.; clinch rings, 75 lb. at 12c.; sundry \$31 76.....	182	91
Small payments: cutting, pointing and heading iron, 2 tons at \$15; sundries \$4.....	34	00
Total, carried to page V—9.....	2,342	47

**Piper's Cove, N.S.: Breakwater Pier.**

Foreman, James N. McNeil: July, Sept.—Oct., 68·8 d. at \$3; boat hire, 24 d. at 50c.....	218	40
Carpenters, 162·9 d. at \$2; labourers, 805·7 d. at \$1 50.....	1,534	35
Cameron, A. R.: logs, 1,700 l. ft., \$127 50; rope, 199½ lb. at 12½c.; sundries \$33 21.....	185	68
Small payments: logs, 540 l. ft. at 7½c.; rent of land for storing materials \$10; sundries \$4....	54	50
Total, carried to page V—9.....	1,992	93

**Pleasant Bay, N.S.: Wharf.**

Conductor, John A. McIsaac, June, Aug.—Nov., 62 d. at \$3.....	186	00
Carpenters, 50·25 d. at \$2; men with teams, 21 d. at \$2 50; labourers, 308·5 d. at \$1 50.....	615	75
Matheson, I. & Co.: wharf sheathing, 1,740 l. ft. at 3c.; spikes, 135 at 5c.; bolts, 36 at 10c.....	62	55
Small payments: sheathing, 9,033 ft. at \$17; lumber, 1,540 ft. at \$18; logs, 253 l. ft. at 8c.; poles, 1,078 l. ft. at 4c.; bolts, 1,558 lb. at 2½c.; freight \$13 56; sundry \$17 34.....	318	37
Total, carried to page V—9.....	1,182	67

**Porters Lake, N.S.: Boat Channel to Three Fathom Harbour.**

Conductors: W. A. Gaetz, 14·5 d. at \$2 50; George Lloy, 2·5 d. at \$2 50.....	42	50
Labourers, 87·1 d. at \$1 50; carters, 17·5 d. at \$2 50.....	174	50
Total, carried to page V—9.....	217	00



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**Port Dufferin, N.S.: Wharf on West Side.**

	\$	cts.
Conductor, Hector Hartling, Sept.-Nov., 68 d. at \$2.50; poles, 2,100 l. ft. at 2c.; logs, 81 l. ft. at 7c., 124 l. ft. at 6c.; sundries \$19.62.....	244	74
Labourers, 11 d. at \$1.85, 290 d. at \$1.75, 29.5 d. at \$1.60; carpenters, 25 d. at \$2; carters, 35.25 d. at \$2.75, 22.5 d. at \$2.50.....	778	31
Simmonds, James: iron, 2,085 lb. at \$2.25; sundries \$22.16.....	69	07
Sinclair, William: bolts pointed, 554 lb. at 3c.; sundries \$1.70.....	18	32
Logs, 4,875 l. ft. at 7c., 12,897 l. ft. at 6c.; poles, 14,410 l. ft. at 2c.; stone, 516.75 tons at 40c., 596.25 tons at 35c.; sundries \$8.93. Paid as follows: Parkhouse, Edward, \$222.18; Currie, Hector \$101.96; Hartling, Ansel \$114.17, Curtis \$123.51, Ervin \$116.73, Joseph \$129.44, Samuel \$93.90, William \$87.79; MacLeod, Alex., \$77.10; Munroe, Henry \$52.72; Self, Joseph \$62.19; Whitman, C. W. \$73.32, George \$69.60, John T. \$132.59; 16 small payments \$370.39.....	1,827	59
Total, carried to page V—9.....	2,938	03

**Port Greville, N.S.: Wharf.**

Foreman, Leander E. Graham, June-Sept., 70 d. at \$3.....	210	00
Carpenters, 53.3 d. at \$2.50, 4 d. at \$2.25, 388.9 d. at \$2; labourers, 9.3 d. at \$1.90, 84.2 d. at \$1.80, 67.8 d. at \$1.50; man with team, 50.8 d. at \$1.....	1,394	18
DeWolf, Isaac W.: iron, 6,832 lb. at 2.45c.; making bolts, etc., 6,832 lb. at 1c.; spikes, 6 kegs at \$5.75; rings, 65 lb. at 17½c.; sundries \$2.80.....	284	36
Stone, 1,156.75 tons at 60c.; ballast poles, 11,710 l. ft. at 4c.; timber, 330 l. ft. at 7c., 14,765 l. ft. at 8c., 5,120 l. ft. at 10c.; sundries \$7.40. Paid as follows: John W. Canning \$79.80; H. Elderkin \$205.86; Everett Hatfield \$60; Keer, Soley and Elderkin \$1,633.20; Harvey Merriam \$347; S. J. Soley \$328.54; 7 payments under \$50, each \$171.72.....	2,896	12
Small payments: 6 peaveys \$8.70; hardware, etc., \$45.37.....	54	07
Total carried, to page V—9.....	4,828	73

**Port Lorne, N.S.: Breakwater.**

Conductor, Joshua D. Brinton, Sept.-Nov., 48.92 d. at \$3.....	146	75
Carpenters, 198 d. at \$2; men with teams, 3 d. at \$3; labourers, 7 d. at \$1.50.....	415	50
Grant, William: timber, 807 l. ft. at 6c., 70 l. ft. at 5c.....	51	92
Healy, Roland: timber, 738 l. ft. at 6c., 470 l. ft. at 5c.; knee \$2.....	69	78
Small payments: timber, 2,730 l. ft. at 6c., 1,295 l. ft. at 5c., 145 l. ft. at 3c.; dump bolts, 484 lb. at 4c.; spikes, \$54.60; sundry \$9.29.....	316	15
Total, carried to page V—9.....	1,000	10

**Port Mouton, N.S.: Re-covering Wharf.**

Foreman, S. P. Smith, June, 12.7 d. at \$2.50; labourers, 81.7 d. at \$1.50.....	154	30
Bruhm, James, plank, 7,008 ft. at \$14.....	98	10
Leslie, L.: logs, 308 l. ft. at 6c.; screw bolts, 60 at 16c.; sundries \$22.14.....	50	22
Shankle, Charles: logs, 360 l. ft. at 8c., 201 l. ft. at 6c.; sundries \$3.06.....	43	92
Total, carried to page V—9.....	346	54

**Salmon River, N.S.: Harbour Protection Works.**

Foreman, Alfred G. Melanson, July-Aug., 28.7 d. at \$3.....	86	10
Carpenters, 28.7 d. at \$1.80, 121.2 d. at \$1.50; labourers, 17 d. at \$1.50; carters, 1.454 d. at \$2.75, 44.9 d. at \$2.50.....	375	18
Hall, B. A.: iron, 245 lb. at 3c.; pointing iron, 2,200 lb. at 60c. per cwt.....	20	55
Leblanc, John F.: iron, 2,010 lb. at 2½c.; 2 augers \$2.50; 1 keg spikes \$3.25.....	56	00
Logs, 60 l. ft. at 9c., 3,626 l. ft. at 8c., 571 l. ft. at 7c., 942 l. ft. at 3c.; ballast poles, 3,996 l. ft. at 1½c.; plank, 595 ft. at \$14; boat service \$1.50. Paid as follows: August M. Deveau \$83.45; Chas. E. Melanson \$69.83; 19 payments under \$50 each \$280.15.....	433	48
Total, carried to page V—9.....	971	31

**Sandy Cove, N.S.: Breakwater Repairs.**

Conductor, Robert Bishop, Aug.-Sept., 50½ d. at \$3.....	151	50
Labourers, 112½ d. at \$2, 77½ d. at \$1.75.....	361	08
Campbell, G. D. & Co.: iron, 1,316 lb. at 2½c.; plank, 1,455 ft. at \$15; sundries \$27.51.....	82	26
Sanford, Clarence R., spruce timber, 1,000 l. ft. at 7c.....	70	00
Small payments: timber, 713 l. ft. at 8c., 28 l. ft. at 7c., 295 l. ft. at 5c.; smithwork \$27.65; boating ballast, 39 loads at 35c.; truckage and freight \$12.40.....	127	45
Total, carried to page V—9.....	792	29

## SESSIONAL PAPER No. 1

Scott's Bay, N.S.: Breakwater.		\$	cts.
Conductor, F. N. Rogers, June-Nov., 17-4 d. at \$2.50, 54-65 d. at \$3.....		207	45
Carpenters, 55 d. at \$2, 160 d. at \$1.75, 16-65 d. at \$1.70, 30-5 d. at \$1.65, 4-5 d. at \$1.60, 149 d. at \$1.50.....		699	37
Labourers, 91 d. at \$1.50, 16-5 d. at \$1.40, 22-25 d. at \$1.35, 4 d. at \$1, 7 d. at 75c.....		198	87
Carters, 27 d. at \$3, 11 d. at \$2.39, 6-25 d. at \$2.35, 9-75 d. at \$2.32, 125-21 d. at \$2.25, 10 d. at \$2.21, 8-25 d. at \$2.12, 29-25 d. at \$2.10, 10 d. at \$2.08, 17-5 d. at \$2, 5-5 d. at \$1.98, 18-25 d. at \$1.95, 13-25 d. at \$1.86, 18-5 d. at \$1.85.....		688	47
Hire of horses, 19-22 d. at 75c.....		14	42
Eaton & Co.: iron, 8,016 lb. at 2½ c.; clinch rings, 76 lb. at 15c.; spikes, 200 at 5c.; sundry \$6.05..		207	81
Huntley, L. A., timber, 1,597 l. ft. at 7c., 269 l. ft. at 5c.....		125	24
Rogers, James M., timber, 1,000 l. ft. at 7c., 600 l. ft. at 5c.....		100	00
Tupper, Albert, timber, 1,688 l. ft. at 7c., 398 l. ft. at 5c.....		138	06
Small payments: timber, 2,940 l. ft. at 2c.; stone, 36 tons at 50c., 52 tons at 40c.; rope, 91 lb. at 12c.; sundry \$24.79.....		133	31
Total, carried to page V-9.....		2,513	00

## Seaforth, N.S.: Breakwater.

King's Printer \$29.86; advertising \$214.87.....	244	73
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## Seal Island, N.S.: Wharf.

Conductor, M. Cunningham, Oct.-Nov., 56 d. at \$3, travel and outlay \$18.05.....	186	05
Foreman, Job Nickerson, Oct.-Nov., 42-5 d. at \$3.....	127	50
Carpenters, 85-5 d. at \$2.25; labourers, 305 d. at \$1.75.....	726	15
Cann, Hugh & Son: services of steamer 'Hugh D.', freighting logs, Oct. 8-23, 12 d. at \$35.....	420	00
Kenney, Jas. A.: logs, 464 l. ft. at 10c., 3,746 l. ft. at 9c., 3,608 l. ft. at 4½c.....	545	90
Nicoll, Frank I.: logs, 464 l. ft. at 10c., 3,746 l. ft. at 9c., 3,608 l. ft. at 4½c.; boring and rafting logs, 125 at 12c.....	560	90
Stairs, Wm., Son and Morrow: 1,540 lb. iron \$34.65; sundries \$16.96.....	51	61
Small payments: 1,534 lb. iron \$35.58; cutting and sharpening iron, 2,700 lb. at 1c.; hardware \$16.13; hire of gasoline engine \$10; sundries \$27.01.....	115	72
Total, carried to page V-9.....	2,733	83

## Sheet Harbour, East River, N.S.: Wharf Repairs.

Conductor, John Behie: Sept., 23 d. at \$2.50; outlay, \$3.71.....	61	21
Labourers, 64-76 d. at \$1.75, 32-75 d. at \$1.50; hire of horses, 19-75 d. at \$1.25.....	187	15
Holman, Baker: 630 lb. iron cut and pointed, \$18.90; sundries, \$3.....	21	90
Sheet Harbour Lumber Co.: lumber, 1,307 ft. at \$18, 6,497 ft. at \$15, 4,817 ft. at \$14, 1,911 ft. at \$13.50; sundry, \$2.32.....	216	51
Simmonds, James: paint, 20 gals. at \$2.40, 2 gals. at \$2; iron, 1,007 lb. at \$2.15; spikes, 3 kegs at \$2.70; sundry, \$2.50.....	84	25
Total, carried to page V-9.....	571	02

## Shelburne Wharf, N.S.: To pay Contractors Ronnan and Stewart, balance due with interest at 5 per cent.

Ronnan, F. A., & Daniel Stewart: contract complete, \$24,790, extras, \$200, total, \$24,990, less, \$7,380, paid in 1910-11, page V-179 and less \$13,590, paid in 1911-12, page V-192 \$4,020. Interest on \$4,020 from June 24, 1912 to Apr. 10, 1913 at 5%, \$159.70.....	4,179	70
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## Smiley's Point, N.S.: Breakwater.

Conductor, Reuben Stuart, Sept.-Nov., 70 d. at \$2.50, outlay, \$5.22.....	180	22
Carpenters, 27-5 d. at \$2; labourers, 320-71 d. at \$1.75.....	616	25
Simmonds, Jas. Ltd.: iron, 4,075 lb. at \$2.20, 1,009 lb. at \$2.25; screw bolts, 54 at 27c.; sundry, \$15.89.....	142	62
Sinclair, William: bolts, 477 at 3c., 987 at 2½c.; spikes, 435 at 4; sundry; \$3.33.....	59	71
Whitman, John T.: spikes, \$4.85; sundry, \$1.54.....	6	39
Ballast, 1,430 tons at 40c.; logs, 4,267 l. ft. at 6c.; lumber, 3,898 ft. at \$25; spruce deal, 4,143 ft. at \$16; sheathing, 3,500 ft. at \$18; plank, 3,987 ft. at \$15; poles, 2,800 ft. at 2c.; freight, \$35.79. Paid as follows: Chisholm, Daniel, \$66.28; Lewis, J. & Sons, \$237.50; Self, Joseph, \$100.80; Smiley, Charles P. \$120.80, Clarence, \$105.30, Hector, \$192.76, Malcolm, \$89.60; Whitman, John W., \$100.36; 9 small payments, \$190.40.....	1,204	10
Total, carried to page V-9.....	2,209	29

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**Sober Island, N.S.**

	\$	cts.
Conductor, Howard Verge, 25½ d. at \$2.50; labourers, 191·7 d. at \$1.50.....	351	34
Routledge, Robert: logs, 5,628 l. ft. at 6c.; timber plank, etc., 1,749 ft. at \$19.50, 3,480 ft. at \$14, 1,800 ft. at \$10.; shingles, 8½ M at \$1.80; sundries, \$18.21.....	472	01
Small payments: cutting and pointing iron, 1,600 lb. at 2c.; paint, 8 gals. at \$2.20; sundries, \$41.64.....	91	24
Total, carried to page V-9.....	914	59

**Spencer's Island, N.S.: Wharf Repairs.**

Conductor, Dewis Spicer, May-July, Oct. 28-Nov. 12, 61·25 d. at \$2.50, outlay, \$3.50.....	161	63
Carpenters, 41 d. at \$2.50, 42·25 d. at \$2.25, 90·6 d. at \$2; men with teams, 4·75 d. at \$3.50, 25 at \$2.50; labourers, 25·8 d. at \$1.50; boy, 7 d. at \$1.25.....	505	40
Spicer, Emsley, stone, 250 tons at 50c.....	125	00
Spicer, Geo. D., plank, etc., 21,008 ft. at \$15; timber, etc., 35,076 ft. at \$11.50.....	718	48
Spicer, John N.: iron, 1,590 lb. at \$2.50; spikes, 6 kegs at \$3.50; sundries, \$19.17.....	79	92
Small payments: smithwork, \$7.50; sundries, \$2.80.....	10	30
Total, carried to page V-9.....	1,600	73

**St. Joseph Boat Harbour: Protected by Breakwater Pier.**

Reid, D. W. B., contract for construction of breakwater pier complete.....	10,275	00
Inspector of work, Germain J. Chiasson, 80 d. at \$3.....	240	00
Inspection of creosoted timber, H. E. Brownley, 4, 513 ft. at 60c. per C., 15,309 ft. at 50c. per M	34	76
Foreman, Nectaire W. Aucoin, 16 d. at \$3.....	48	00
Labourers, 152·2 d. at \$1.50, 6 d. at \$1.25; men with single teams, 106·5 d. at \$2.50.....	502	05
Aucoin, Timothy, wire fencing, 100 rods at 50c.....	50	00
Total, carried to page V-9.....	11,149	81

**Sterling Brook, N.S.: Wharf.**

Foreman, David Pratt: Oct.-Jan., 54 d. at \$2.50, horse and waggon, 49 d. at \$1.50.....	208	50
Carpenters, 99·25 d. at \$2; fasteners, 32·5 d. at \$2; labourers, 27 d. at \$2, 54·24 d. at \$1.75; man with team, 25 d. at \$3.50.....	499	92
Crowe, E. B.: timber, 16,506 ft. at \$14; deals, 11,200 ft. at \$13; piles, 10,889 ft. at \$12; pile driver timbers, \$23; ballast logs, 853 l. ft. at 2c.; boards, 800 ft. at \$11.....	556	17
Putnam Bros.: iron, 465 lb. at \$2.65, 2,060 lb. at \$2.45; manilla rope, 224 lb. at 16c.; blocks, 1 at \$15, 1 at \$7.25; sundries, \$23.15.....	144	03
Small payments; moving pile driver and gear, \$7; sundries, \$3.70.....	10	70
Total, carried to page V-9.....	1,419	32

**Stony Island, N.S.: Repairing Breakwater and Constructing Protection Works.**

Conductor, Thomas Ross: Sept.-Nov., 54 d. at \$2.50, 75 ballast poles, \$11.25.....	146	25
Foreman, Warren Ross, Sept.-Nov., 47·5 d. at \$3.....	142	7
Labourers, 535 d. at \$1.50; carpenters, 34 d. at \$2; men with teams, 29·5 d. at \$3.....	959	00
Spinney, E. K.: iron, 2,012 lb. at \$2.20, 2,000 lb. at \$2.25; manilla rope, 72 lb. at 14½c.; clinch rings, 100 lb. at 10c.; sundry \$33.01.....	142	71
Trott, Alfred: logs, 50 at 80c.; ballast poles, 100 at 15c.....	55	00
Williams, John: dories, 3 at \$14.50; false bottoms, 3 at \$4.50.....	57	00
Small payments: sundry towing, \$135.54; cutting and sharpening bolts, 5,179 lbs. at 1c.; ballast poles, 259 at 15c., 50 at 25c.; logs, 354 l. ft. at 7c.; freight, \$11.25; sundry, \$45.10..	319	81
Total, carried to page V-9.....	1,822	27

**Sydney Mines, N.S.: Wharf at Barrington Cove.**

Dobson, J. W. (\$10,502.00)—		
Estimate, 7 on \$29,900 contract, \$23,900, extra work, \$2,660, less drawback, \$3,150 and less paid in 1911-12, page V-191, \$17,920.....	10,490	00
Plank, 200 ft., \$4; spikes, \$4; labour, 2 d., \$4.....	12	00
Inspector of work, Jeremiah Sullivan, May 13-Nov. 14, 158 d. at \$3.....	474	00
Brownley, H. E., inspector of creosoted timber, 4,365 ft. at 60c. per C.....	26	19
Total, carried to page V-9.....	11,002	19



## SESSIONAL PAPER No. 1

**Sydney Harbour, N.S.: Protection Works for South Bar.**

\$ cts.

Legal services: W. J. Madden, Sydney, N.S., \$412.80; G. A. R. Rowlings, Sydney N.S., \$200.	612 80
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**Sydney Harbour: Exchequer Court Award.**

Kendall, A. S., M.D.: award for land expropriated \$11,000, less, \$4,000 already paid (Page V—194, 1911-12); interest at 5 p.c., Sept 5, 1911-June 28, 1912 on \$7,000, interest on \$4,000, 19 days at 5 p.c.; taxed costs, \$200; less plaintiff costs on appeal, \$374.39.	7,121 77
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**Tancook Island, N.S.: Repairs to Wharf at North West Cove.**

Foreman, Alvin Stevens, May-July, 16.5 d. at \$2.50; carpenters, 51.5 d. at \$1.75.	131 40
Small payments: plank, 400 ft. at \$14, 2,254 ft. at \$12, 768 ft. at \$10; logs, 2 at \$1.75, 4 at \$1.50, 8 at 50c.; boat hire, \$10.50; spikes, \$8.24; bolts, \$4.	76 57
Total, carried to page V—9.	207 97

**Tatamagouche, N.S.: Renewal of Wharf.**

Conductor, J. D. Ross: June-Sept., 38.25 d. at \$2.50; travel and outlay \$14.85.	110 47
Labourers, 226.2 d. at \$1.50; carters, 18.75 d. at \$2.50.	386 17
Fraser, Gordon: iron, 1,300 lb. at 3½c.; bolts, 500 at 1½c.	53 00
McKay, John D., timber, 7,027 ft. at \$11.50.	80 81
McNutt, Rufus, timber, 2,111 l. ft. at 8½c., 1,261 l. ft. at 6½c.	261 39
Total, carried to page V—9.	891 84

**Tenecape, N.S.: Breakwater Repairs.**

Conductor, James B. Brown: June-July, 17 d. at \$2.50; outlay 52c.	43 02
Carpenters, 20.5 d. at \$2; labourers, 76 d. at \$1.50; men with teams, 10 d. at \$3.75, 2 d. at \$3.50, 4 d. at \$2.50; ploughing sand 1 d., \$5; hire of horse and cart, 6 d. at \$1.	220 49
Parker, James, plank, 6,508 ft. at \$13; W. F. Stephens, plank, 9,530 ft. at \$13.	208 49
Small payments: ship spikes, 3 kegs at \$5.25; drag scraper \$9.75; 2 spike pullers, \$2.50.	28 00
Total, carried to page V—9.	500 00

**The Wharves: Breakwater: Lunenburg Co., N.S.**

Foreman, Elias Conrad: Sept.-Nov., 41.5 d. at \$2.50; rent of land for right of way \$10.	113 75
Carpenters, 40 d. at \$2.25; labourers, 381.5 d. at \$1.50; men with teams, 83 d. at \$3, 6 d. at \$2.50; man with boat, 3 d. at \$2.	932 27
Eikle, Charles & Sons: plank, 15,600 ft. at \$15; washers, 100 lb. at 10c.; hardware \$5.55; phone message 35c.	249 90
Mann, William: iron, 3,870 lb. at 3c.; cutting and sharpening iron, 3,870 lb. at 1½c.; sundry smithwork \$10.85.	185 00
Timber, 4,232 l. ft. at 7c., 1,805 l. ft. at 3c.; rocks, 324 tons at 40c.; dynamite, 45 lb. at 30c. Paid as follows: Conrad, Elias \$62.99, Percy \$52, Simon \$56, Stanford \$60; 14 payments under \$50 each, \$262.50.	493 49
Small payments: rent of land \$15; 5 kegs spikes \$16.55.	31 55
Total, carried to page V—9.	2,005 96

**Three Fathom Harbour, N.S.: Breakwater Renewals and Repairs.**

Foreman, Maynard Crowell: June-July, Sept.-Oct., 89 d. at \$3, outlay \$39.	306 00
Axemen, 91.25 d. at \$2, 111 d. at \$1.75; blacksmith, .5 d. at \$2; labourers, 568.68 d. at \$1.50; men with teams, 4 d. at \$3; man with boat, 9.5 d. at \$2.25; hire of boat, 16 d. at 75c.	1,276 13
Simmonds, James: iron, 1,005 lb. at \$2.15, 1,340 lb. at \$2.10; spikes, 5 kegs at \$2.70; 120 lb. clinch rings \$14.40; sundries \$21.85.	99 50
Logs, 2,192 l. ft. at 7c; hemlock, 8,500 ft. at \$13.50; stone, 100 tons at 15c., 150 tons at 23.33c.; postage 18c. Paid as follows: Alvin S. Crowell \$89.38; Geo. Davison \$97.02; Maritime Lumber Co., Ltd., \$114.75; E. Myatt \$17.22.	318 37
Total, carried to page V—9.	2,000 00

**Three Fathom Harbour, N.S.: Breakwater between Two Islands.**

\$ cts.

Ham, O., contract complete \$7,848, less, \$6,840, paid in 1911-12, page V—194..... 1,008 00

**Three Island Cove, N.S.: To pay W. J. Poupore in full and final settlement of claim for Dredging.**

Poupore, W. J.: dredging, 11,752 c. yd. at 74½c.; less \$2,938.80 paid in 1910-11, V—274..... 5,845 82

**Toney River, N.S.: Extension of Piers.**

Foreman, George Cameron: June-Aug., Oct., 1-923 m. at \$90; outlay \$2.37..... 175 41  
 Carpenters, 194-53 d. at \$1.75; labourers, 56-5 d. at \$1.40; carters, 8 d. at \$2, 14 d. at \$2.75; blacksmith, 25-5 d. at \$1.75..... 518 65  
 Carson, Jas. F.: iron, 8,308 lb. at \$2.40; sundries \$21.33..... 220 71  
 Lumber, 13,200 ft. at \$29, 12,627 ft. at \$15, 902 l. ft. at 8c.; stone, 310½ cu. yd. at 50c. Paid as follows: Wm. Fraser \$273.44; Dan McDonald \$180; Willard McKenzie \$63.75; 7 small payments \$163.66..... 680 85  
 Small payments, sundry horse hire..... 7 50

Total, carried to page V—9..... 1,603 12

**Tusket Wedge Wharf, N.S.**

Conductor, Leon M. LeBlanc, July, Sept.—Nov., 49-5 d. at \$3..... 148 50  
 Pile driver owner, J. K. Johnston, Sept.—Oct., 9-5 d. at \$10..... 95 00  
 Pile driver captain, J. Purdy, 7-25 d. at \$2.50; engineer, J. E. Pothier, 8-75 d. at \$2..... 35 63  
 Carpenters, 35 d. at \$2, 7 d. at \$1.75, 185-25 d. at \$1.50; labourers, 134-51 d. at \$1.25..... 528 26  
 Carters, 36 d. at \$3; blacksmiths, 33-5 d. at \$1.75, 7 d. at \$1.50..... 177 13  
 LeBlanc, Henry A.: iron, 1,118 lb. at \$2.50, 2,018 lb. at \$2.45; spikes, 15 kegs at \$4.75; bolts and nuts, 1,041 lb. at 5c.; 3,130 lb. coal, \$10.18; sundry \$14.26..... 225 18  
 Raynard, J. M.: timber and plank, 5,186 ft. at \$20, 2,631 ft. at \$18; piling, 3,738 l. ft. at 8c..... 450 11  
 Small payments: sundry towing..... 50 00

Total, carried to page V—9..... 1,709 81

**Victoria Pier, N.S.: Extension and Repairs.**

Conductor, Henry Mapplebeck, June—Nov., 107-5 d. at \$3..... 322 50  
 Carpenters, 42 d. at \$2.50, 48 d. at \$2.25; carters, 7 d. at \$4, 6 d. at \$3.50, 95-5 d. at \$3; labourers, 40 d. at \$2, 231 d. at \$1.75, 393-5 d. at \$1.50..... 1,622 97  
 Thorne, W. H. & Co.: iron, 520 lb. at \$2.20, 1,600 lb. at \$2.10, 4,597 lb. at \$2; bolt ends, 450 lb. at 3½c.; clinch rings, 107½ lb. at 10c, 50 lb. at 11c.; sundries \$19.20..... 189 29  
 Timber, 1,524 l. ft. at 8c., 1,830 l. ft. at 7c., 14,868 l. ft. at 6c., 189 l. ft. at 4c., 5,932 l. ft. at 3c., 2,406 l. ft. at 2½c. Paid as follows: Brown, William \$219.15; Dempsey, N. L. \$52.32; Norman \$123.70; Finley, Henry \$136.20; Horsnell, Edgar \$36.36; Mapplebeck, Avit \$249; Ogilvie, Albert \$143.52; Parks, Thomas \$77.47; Sturk, Wentworth \$95.54; 6 payments under \$50 each, \$204.15..... 1,387 41  
 Small payments: handling and delivering ballast, 68 boat loads at 30c.; freight \$4.70; paint \$6.25..... 31 35

Total, carried to page V—9..... 3,553 52

**Wallace Wharf, N.S.: Repairs.**

North of Harbour, pay list:—  
 Conductor, Jas. S. McIver, May—Sept., 44 d. at \$2.50..... 110 00  
 Labourers, 120-5 d. at \$1.50; carpenters, 40-5 d. at \$2; men with teams, 45-5 d. at \$3.50..... 420 98  
 South of Harbour, pay list:—  
 Conductor, Edwin Edgett, June—Sept., 73-5 d. at \$2.50, team, 11-75 d. at \$2..... 207 25  
 Carpenters, 94-2 d. at \$2; labourers, 129-54 d. at \$1.50; men with teams, 14 d. at \$4, 2-5 d. at \$2; piledriver, 2-5 d. at \$2..... 448 72  
 Charman, J. M.: spikes, 1,959 lb. at 4c., 9 kegs at \$4; sundries \$99.83..... 214 19  
 Charman & Grant: spikes, 706 lb. at 3½c.; iron, 342½ lb. at 3½c.; paint, 14 gal. at \$1.30; sundries \$8.01..... 62 93  
 Macfarlane, A. D., timber, 2,040 l. ft. at 7c..... 142 80  
 Mordy, Jas., piling, 720 l. ft. at 7c.; Morrison, Geo., piling, 835 l. ft. at 7c..... 108 85  
 Oxley, E. P., plank and railing, 12,530 ft. at \$12.75..... 160 40  
 Oxley, Herbert: lumber, 71,374 ft. at \$12.75, 219 ft. at \$10; railing, 2,076 ft. at \$14.50..... 942 30  
 Small payments: piling, 435 l. ft. at 7c.; smithwork \$22.82; ferrying plank, 60 loads at 25c.; rent of pile driver, 7 d. at \$2; sundry lumber \$16.80..... 99 07

Total, carried to page V—9..... 2,917 49

## SESSIONAL PAPER No. 1

## Wallace Harbour, N.S.: Dredging.

## Test-borings:—

	\$	cts.
Foreman, George McLeod: July–Aug., Jan.–Feb., 84 d. at \$3.50, travel and outlay \$67.70	361	70
Labourers, 262 d. at \$2; gauge-keeper, 47 d. at \$1.50	594	50
Canadian Express Company, express charges	53	42
Charinan, J. M.: use of scow, 60 d. at \$1; sundries \$13.37	73	37
Kirnan, Frank: use of gasoline launch, 52 d. at \$2.25; use of tender, 52 d. at 50c.; gasoline, 138 gal. at 22½c.; cylinder oil 5 gal. at 72c.	177	65
Travel and outlay of A. W. Gregory	194	21
Total, carried to page V—9	1,459	85

## Watt Settlement Wharf.

Conductor, Aaron Rood: May–Aug., Oct.–Dec., 109.5 d. at \$2.50; outlay \$15.57	289	32
Carpenters, 241.25 d. at \$2; carters, 58.5 d. at \$2.50; labourers, 309.25 d. at \$1.75, 86 d. at \$1.60, 117.25 d. at \$1.50, 20.75 d. at \$1.25	1,509	34
Maritime Lumber Co. Ltd.: towing from Chezzetcook to Sheet Harbour, 5 d. at \$25	125	00
New Brunswick Wire Fence Co.: fence, 100 rods at 46.4c.; sundries \$13.32	59	72
Rood, Aaron, purchase price of required land for roadway	25	00
Simmonds, James Ltd.: iron, 3,544 lb. at \$2.10; bolts, 164 thread \$24.20, 64 at 18½c.; washers, 330 at 5c.; paint, 5 gal. at \$2.40; shingles, 12 M at \$3; wire spikes \$21.45; sundry \$16.24	212	49
Lumber and timber, 10,465 ft. at \$25, 13,380 ft. at \$16, 19,067 ft. at \$15, 1,900 ft. at \$10, sundry \$27; 45 logs, 1,448 l. ft. at 6c.; ballast poles, 1,980 l. ft. at 3c.; boat-hire, 25 d. at 25c. Paid as follows: J. Lewis & Sons \$677.39; Elbridge Lowe \$76.20; Alvan Rood \$40.69; W. E. Rood \$55.90; Robert Rutledge \$34.49; Sheet Harbour Lumber Co. \$76	960	67
Small payments: 3 anchors \$16.50; sundries \$11.38	57	88
Total, carried to page V—9	3,239	42

## West Advocate, N.S.: Breakwater.

Bigelow, J. E. & H., contract for construction of breakwater complete	16,400	00
Inspector of work, Robert Dewis: May 28–31, 4 d. at \$3, June–Nov., 6 m. at \$80	492	00
Total, carried to page V—9	16,892	00

## West Arichat, N.S.: Breakwater Repairs.

Foreman, Thomas D. Boudrot, June–Dec., 115.5 d. at \$3, outlay \$1.20	347	70
Carpenters, 216 d. at \$2, 86.76 d. at \$1.75; man with team, 13 d. at \$2; labourers, 197 d. at \$1.25	856	10
Fowncs, C. A., deal, 23,000 ft. at \$13.50	310	50
Rogers, Arthur, freight on deal, 8,000 ft. at \$2.50 per M, 15,000 ft. at \$2 per M	50	00
Spry, George: logs, 158 at \$2, 4 at \$1.70, 30 at \$1.35; spikes, 12 kegs at \$3.90; iron, 592 lb., \$19.25	429	35
Small payments: stone, 223 tons at 50c.; sundries \$33.80	145	30
Total, carried to page V—9	2,138	95

## West Chezzetcook, N.S.: Breakwater Pier.

Foreman, Wm. Lapierre, May, Aug.–Nov., 67.5 d. at \$2.50	168	75
Sub-conductor, Ephriam Mannette, Aug.–Oct., 57 d. at \$2.25	128	25
Engineer, C. A. Shortt, Sept., 21 d. at \$3	63	00
Labourers, 48 d. at \$1.75, 172.75 d. at \$1.50; carpenters, 64 d. at \$2; pilot, .5 d. at \$2; men with teams, 11.15 d. at \$3	505	59
Conrod, Peter, spruce plank, 10,000 ft. at \$15	150	00
Scotia Fisheries, Limited: services of S. S. <i>Luxor</i> towing scow, etc., detailed with Herring Cove Wharf (Page V—212)	50	00
Small payments: towage \$33; smithwork \$20.72; wire spikes \$12.60; timber, 280 l. ft. 7c.; rope, 96 lb. at 14c.; freight \$12.35; gasoline, 41 gal. at 23c., 10 gal. at 25c.; sundry \$34.02	157	66
Total, carried to page V—9	1,223	25



**West Chezzetcook, N.S.: Breakwater Repairs.**

\$ cts.

Foreman, Joseph Faucher, May-June, Oct., 47-58 d. at \$2.50; labourers, 177 d. at \$1.75, 34-5 d. at \$1.50.....	480 50
Austin Bros.: iron, 2,025 lb. at 2c., 1,050 lb. at 2.05c; sundries \$5.05.....	67 07
Small payments: rock, 97 tons at 38c; cutting and sharpening iron \$11.42; sundry \$4.77.....	53 05
Total, carried to page V—9.....	600 62

**Western Head, N.S.: Breakwater Repairs.**

Conductor, Angus L. Frelick: May-July, Nov., 51 d. at \$3, outlay \$26.45.....	179 45
Labourers, 12-75 d. at \$1.75, 358-75 d. at \$1.50, 19 d. at \$1.25, 3 d. at \$1; blacksmiths, 36-75 d. at \$2; carters, 48-5 d. at \$3; hire of gasoline boat, 1 d., \$1.50.....	807 71
Wright, Edgar J.: cement, 135 bri. at \$2, 17 bags at 62-1c.; 3,076 lb. iron, \$78-14; drill steel, 176 lb. at 9c; forge \$15; sundries \$44.50.....	434 04
Small payments: lumber, 1,000 ft. at \$16, 1,592 ft. at \$13; rope, 103½ lb. at 12c; sundries \$22.70.....	71 81
Total, carried to page V—9.....	1,493 01

**Western Shore, N.S.: Wharf.**

Conductor, Frank Fredea: Oct.—Nov., 1-232 m. at \$80; rent of derrick, 19 d. at \$1; outlay 40c. Men with teams, 12 d. at \$3.50, 41 d. at \$3, 11-5 d. at \$2.50; stone masons, 17 d. at \$1.75; labourers and stonecutters, 280-16 d. at \$1.50.....	117 96
Vaughan, Arnold: logs and fenders, 5,088 l. ft. at 8c., 18,574 l. ft. at 7c., ballast poles, 500 at 55c. Small payments: timber, 16 pieces at 50c., 14 at 30c.; sundries \$45.79.....	643 74
	1,982 22
	57 99
Total, carried to page V—9.....	2,801 91

**Weymouth Harbour, N.S.: Improvement.**

Halifax Dredging Co., detailed with Contract Dredging..... (page V—338)	5,476 22
Inspector of dredging: Ansel Gray, 18 d. at \$3, overtime 16 h. at 35c., outlay \$1.06.....	60 66
Advertising.....	91 51
Total, carried to page V—9.....	5,622 39

**White Point Breakwater, N.S.**

Foreman, Robert West, Aug.—Sept., 25-25 d. at \$2.50.....	63 12
Labourers, 157-2 d. at \$1.50; men with teams, 38-5 d. at \$2.50.....	332 06
Doggett, Robert: logs, 364 l. ft. at 8c., 284 l. ft. at 6c; sundries \$14.....	60 16
Small payments: hemlock, 3,058 ft. at \$13.50; smithwork \$31.28; iron, 519 lb. at 2½c; sundries \$25.17.....	110 71
Total, carried to page V—9.....	566 05

**Whitewater's, N.S.: Wharf Repairs.**

Conductor, Moore Rogers: June-Oct., 56-99 d. at \$3; plank, 2,500 ft. at \$15; saw \$1.50.....	209 99
Carpenters, 54 d. at \$2, 87-78 d. at \$1.75, 88-5 d. at \$1.70; labourers, 24-5 d. at \$1.65, 43 d. at \$1.50; men with teams, 1 d. at \$3.50, 14-5 d. at \$3.....	563 99
Turner, John, plank, 6,000 ft. at \$14.....	84 00
Small payments: timber, 358 l. ft. at 7c., 254 l. ft. at 5c.; iron, 1,080 lb. at \$2.15; rock, 75 tons at 35c.; bolts, 130 at 10c.; spikes, 2 kegs at \$2.75, 2 kegs at \$2.55; sundries \$28.20.....	139 03
Total, carried to page V—9.....	997 01

**Windsor Harbour, N.S.: Improvement.**

Voucher outstanding, P. 93,384, De Gaspé Beaubien.....	199 81
Kings Printer \$17.42; advertising \$229.23.....	246 65
Total, carried to page V—10.....	446 46

## SESSIONAL PAPER No. 1

## Wolfville, N.S.: Protection Works.

	\$	cts.
Conductor, Harold A. D'Almain: May, July–Sept., Nov., 2-237 m. at \$80, 37 d. at \$3, outlay \$4.52.....	294	45
Carpenters 76 d. at \$2.50; labourers, 64 d. at \$2, 252 d. at \$1.75.....	759	00
Schofield, Ernest: teaming, 31 d. at \$2; brush, 12 loads at \$2; hardwood piles, 5 at \$3.....	101	00
Brush, 210 loads at \$2; stone, 610½ tons at 60c; timber, 1,590 l. ft. at 8c., 90 l. ft. at 9c.; logs, 5 at \$2, 11 at 70c, 31 at 50c; 2 hardwood stringers \$15; piles 150 l. ft. at 12c; lumber 237,827 ft. at \$30; sundries \$20. Paid as follows: Eric D'Almain \$460; H. D. Johnson \$68.81; J. D. Sherwood \$49.40; R. W. Starr \$371.10; 5 payments under \$45, \$83.15.....	1,032	46
Small payments: hardware 50-93; iron, 730 lb. at \$2.10; bolts, 414 lb. at 3½c.; plank \$14.88; sundry \$3.25.....	98	88
Total, carried to page V—10.....	2,285	79

## Woods Harbour, N.S.: Breakwater at Falls Point.

Foreman, John Goreham: Aug.–Nov., 86 d. at \$3; services of gasoline boat, 50-5 d. at \$2....	359	00
Conductor, Frank E. McDonnell, 86 d. at \$3.....	258	00
Master workman, Joseph Dixon, 86 d. at \$2.50; labourers, 385-5 d. at \$1.50.....	793	25
Brannen, W. W.: iron, 500 lb. at 2½c.; making iron into bolts, 500 lb. at 3c., 4,100 lb. at 1½c.; sundry \$6.31.....	85	06
Goreham, C. A.: iron, 4,100 lb. at 2½c.; gasoline, 134 gal. at 25c.; spikes, 3 kegs at \$3.50; clinch rings, 140 lb. at 12c.; 2 dories, \$34; sundry \$27.26.....	224	56
Sutherland, Robert & Son, timber, 3,246 ft. at \$16.....	51	93
Small payments: freight and wharfage on lumber \$11.20; services of horse \$12, of boat \$5....	28	20
Total, carried to page V—10.....	1,800	00

## Yarmouth Harbour, N.S.: Improvements.

Dominion Dredging Co., detailed with Contract Dredging (Page ..... V—338)....	29,552	74
Inspectors of dredging: Calvin Morrell, Sept.–Dec., 98 d. at \$2.50, overtime, 352 h. at 30c; Wm. H. Rodgers, Sept.–Jan., 104 d. at \$3, overtime, 343 h. at 35c., outlay 75c.....	783	40
Conductor, John Little, May, Oct.–Nov., 39-5 d. at \$3.....	118	50
Sub-conductor, Mandy Surette, 31 d. at \$2.50; carpenter, 7-08 d. at \$3.....	98	75
Carpenters, 1 d. at \$2; labourers, 171 d. at \$1.60; men with teams, 32 d. at \$3.....	371	60
Parker-Eakins Co. Limited: plank, 3,445 ft. at \$15, 2,420 ft. \$20; sundries \$48.85.....	148	93
Winter, Samuel P.: ballast poles, 1,000 l. ft. at 3c.; logs, 510 l. ft. at 6½c., 364 l. ft. at 7c.....	88	63
Small payments: hardware \$30.74; 620 lb. iron \$13.33; logs, 535 l. ft. at 6c.; ballast poles, 300 l. ft. at 3c.....	85	17
Test-borings:—		
Foreman, George McLeod, Apr.–June, 69 d. at \$3.50.....	241	50
Labourers, 163 d. at \$2, 10 d. at \$1.50.....	341	00
Davy, H. M., travel and outlay.....	347	55
Dominion Atlantic Railway Company: hire of scow, May 2–June 24, \$50, of tender from May 2–June 8, \$15.....	65	00
Small payments: smithwork, \$34.56; express charges \$23.93; plank and timber 1,125 ft. at \$18; manilla rope, 147 lb. at 11½c.; sundries \$33.16.....	129	17
King's Printer \$1.54; advertising \$306.12.....	307	66
Total, carried to page V—10.....	32,679	60

## Harbours and Rivers Generally, Nova Scotia: Improvements, &amp;c.

Antigonish Harbour Survey (\$1,471.24)—		
Cooks: Joseph Dunn, 1 m. \$50; Chas. Murray, -733 m. at \$40.....	79	33
Boatman, J. J. McPherson, 37 d. at \$2, 22 d. at \$1.75; labourers, 76 d. at \$1.75.....	245	50
Archibald, W. S., hire of motor boat, 59 d. at \$6.....	354	00
Graham, David R., provisions \$58.61; Haley, Edward, provisions \$242.61.....	301	22
Kirk, D. J. Woodworking and Contracting Co.: 522 ft. sheathing \$10.70; 130 ft. pipe \$9.10; sundries \$35.53.....	55	33
McIntosh, Chas., services of self and motor boat, 28 d. at \$6.....	168	00
McGillivray & MacDonald, groceries and provisions.....	61	56
Whidden, C. B. & Son, sundry livery hire.....	96	00
Small payments: storage of drill, 44 m. at 50c.; groceries \$25.04; sundries \$63.26.....	110	30
Amquadees Pond (\$300.04)—		
Foreman, R. H. McNeil, 8-9 d. at \$3; labourers, 34-9 d. at \$1.50, 67-6 d. at \$1.40, 5-9 d. at \$1.35, 22-7 d. at \$1.25, 7-9 d. at 60c.; teams, 22-8 d. at \$2.50.....	271	78
Spruce, 216 l. ft. at 1c., 192 l. ft. at 1½c., 184 l. ft. at 6c.; sundry \$12.18.....	28	26
Carried forward.....	1,771	28

Harbours and Rivers Generally, Nova Scotia: Improvements, &c.—Con.		\$	cts.
Brought forward.....		1,771	28
Amherst Point Wharf (\$503.37)—			
Foreman, S. B. Fullerton, 26 d. at \$3; labourers, 67 d. at \$2.....		212	00
Christie, J. R. & G. H.: piles, 300 l. ft. at 12c., 405 l. ft. at 11c.; ballast poles, 40 at 50c.; towing piles and poles, \$20.....		120	55
Strang, W. B.: men with teams, 16 d. at \$4, 4 d. at \$3, 1 d. at \$2, 2 d. at \$1.....		80	00
Small payments: lumber, 1,660 ft. at \$20; brush, 8 loads at \$2.25; teaming, \$9; hardware and smithwork, \$30.62.....		90	82
Avon River Bank (\$2,028.94)—			
Conductor, E. E. Armstrong: 51 d. at \$3.10; brush, 30 loads at \$1.50.....		203	10
River foreman, Lykle Sanford: 42 d. at \$3.50; pickets, 3,645 at 5c.....		329	25
Labourers, 272 d. at \$2.....		544	00
Dimock & Armstrong, sundry hardware.....		22	09
Brush, 619 loads at \$1.50; pickets, \$2. Paid as follows: John Akin, \$64.50; Albert Armstrong, \$141; Benjamin Boyce, \$81; F. E. Lynch, \$99; G. D. Payzant, \$57; Medford Taylor, \$112.50; Isaac Woodman, \$73.50; 11 payments under \$50 each, \$302.....		930	50
Babin's Cove Wharf (\$191.65)—			
Conductor, Albert Pushong, 18-2 d. at \$3; labourers, \$22.80; carpenter, \$11.37; team, \$7.50		96	27
Lumber, 2,000 ft. at \$20, 1,430 ft. at \$18; stone, 40 tons at 30c.; logs, 4 at \$2.50; sundry, \$7.64.....		95	38
Baddeck Public Wharf and Breastwork (\$417.22)—			
Foreman, P. B. McNeil, 32 d. at \$3; labourers, \$107.35; carpenters, \$48; teams, \$63.....		314	35
Campbell, John E.: paint, 15 gal. at \$2.25; sundries, \$33.25.....		67	00
Deal, 1,831 ft. at \$15; labour, \$8; spikes, 40c.....		35	87
Bear Cove (\$500.03)—			
Conductor, Arcade Boudreau, 27-8 d. at \$2.50; labourers, \$276.75; carters, \$54.80.....		401	05
Leblanc, Charles T.: dynamite, 100 lb. at 45c.; electric fuses, 150 at 41c.....		51	38
Blasting battery, \$21; dynamite, 25 lb. at 45c.; sundries, \$15.35.....		47	60
Big Island, Merigomish (\$249.94)—			
Foreman, Alexander McGlashen, -702 m. at \$30, outlay, \$3.63; carpenters, \$68.25; carters, \$13.50.....		141	53
Rood & McGregor, 6,226 ft. at \$16; Thompson & Sutherland, spikes and iron, \$8.80.....		108	41
Black Hole Harbour: foreman, 8 d. at \$3; teams, etc., \$12; dynamite, fuse, etc., \$13.75.....		49	75
Black Point Breakwater (\$508.43)—			
Foreman, Alexander McKay, 19-5 d. at \$3; labourers, \$101.50; men with teams, \$87; men with boats \$10.....		257	00
Stewart, D. Y. & Son, delivering cement, 264 bags at 24c.....		63	36
Thompson & Sutherland, Ltd., cement, 66 bbl. at \$2.38.....		157	08
Hardware, \$11.70; brush, 22 loads at 50c.; sundries, \$8.29.....		30	99
Broad Cove Wharf: foreman, \$9.75; labourers, \$3.75; ballast, \$10; sundries, \$9.99.....		33	49
Brooklyn Breakwater: Norman C. Ralston, labour, \$157.91; freight, \$50; livery, \$28; rope, \$18; sundry outlay, \$8.07.....		261	98
Canada Creek (\$169.35)—			
Conductor, Eben Bryden, 13 d. at \$3; carpenters, \$33.24; labourers, \$24.....		96	24
Bryden, Rupert, logs, 122 l. ft. at 7c., 280 l. ft. at 6c., 948 l. ft. at 4c.....		63	26
Spikes, \$2.75; sundries, \$7.10.....		9	85
Canso Harbour: foreman, \$15; labour etc., \$14; cement, \$18.80; sundry, \$2.20.....		50	00
Cape Auger: purchase price of required land, Maria S. Rhindress, \$100, J. Hureau, \$50; stone taken from Maria S. Rhindress' property, \$9.40.....			
		159	40
Chegoggin North Breakwater (\$984.05)—			
Conductor, Isaac Foote, 30 d. at \$3; labourers, \$474.75; carpenters, \$14; ox teams, \$152.25		731	00
Churchill, George W.: logs, 1,940 l. ft. at 8c.; poles, 1,575 l. ft. at 3c.....		202	45
Use of scrapers, \$15; iron, 740 lb. at 2-35c.; sundries, \$18.21.....		50	60
Church Point (\$369.34)—			
Foreman, Denis B. Thibodeau, 28 d. at \$3; labourers, \$188.61; oxen hire, \$17.50.....		290	11
Timber, 148½ l. ft. at 12c., 272 l. ft. at 7c., 270 l. ft. at 6c.; iron, 500 lb. at \$2.20; sundries, \$15.12.....		79	23
East Bay: foreman, John D. McEachern, 6 d. at \$3; carters, \$60.75; labourer, \$1.25.....		80	00
East Jeddore Wharf (\$317.92)—			
Foreman, Nelson Webber, \$11.87; carpenters, \$29.30; labourers, \$28.50.....		69	67
Webber, Arthur: plank and timber, 16,250 ft. at \$14; spikes, 5 kegs at \$2.90; sundry, \$6.25		248	25
Eastern Passage (\$193.45)—			
Conductor, George Morash, 20-5 d. at \$2.50; labourers, 39-95 d. at \$1.75.....		121	16
Plank, \$17.92; sundries, \$24.37.....		72	29
East River Survey (\$255.53)—			
Brown, G. M.: travelling expenses, \$68.20; outlay, \$20.75.....		88	95
Christie, John, hire of boat, 4 d. at \$8.50; James, Charles, hire of boat, 5 d. at \$6.....		61	00
McGillivray, Andrew: paid for labour, \$97, sundry outlay, \$5.58.....		102	58
Englishtown Wharf: Angus McRitchie, labour, \$3, outlay, \$5.81.....		8	81
Feltzen South Wharf (\$166.55)—			
Conductor, Jos. E. Young, \$55; foreman, D. Kaulback, \$30; carpenters, \$52; mechanics, \$20.25; labourers, \$11.....		168	25
Carried forward.....		9,272	18



## SESSIONAL PAPER No. 1

Harbours and Rivers Generally, Nova Scotia: Improvements, &c.—Con.		\$	cts.
Brought forward.....		9,272	18
<i>Felzen South Wharf—Concluded.</i>			
Mosher, Alfred: logs, 50 at \$4; delivering to wharf, \$15.....		215	00
Blacksmith work, \$25.50; hire of pile driver, 9 d. at \$2; sundries, \$39.50.....		83	30
Fourchu Wharf: McLean, D. E., purchase price of land required for wharf.....	1,200	00	
Gabarus Harbour: labourers, \$18.40; piling ground rent, \$5.....	23	40	
<i>Glace Bay Breakwater (\$647.16)—</i>			
Foreman, John A. McLean, 63 d. at \$3; labourers, \$116.12; teams, \$220; carpenters, \$84..	600	12	
Brush, 250 loads at 10c.; sundries, \$13.04.....	38	04	
<i>Grand Narrows Wharf (\$229.25)—</i>			
Foreman, Hector D. McNeil, 15 d. at \$3; carpenters, 48.5 d. at \$1.50.....	117	75	
Mooredshed, Daniel, wharf plank, 4,800 ft. at \$15.....	72	00	
Piles, 10 at \$2; hauling with boat, \$12.75; sundries, \$6.75.....	39	50	
<i>Kelly's Cove Breakwater (\$348.64)—</i>			
Conductor, S. H. Hilton, 14.5 d. at \$3; carpenters, \$41; labourers, \$90; teams, \$36.50....	211	00	
Hilton, Joseph: spruce logs, 476 l. ft. at 7c., 871 l. ft. at 6½c.....	89	93	
Hardware, \$27.65; sundries, \$20.06.....	47	71	
<i>Kingsport Wharf (\$336.95)—</i>			
Foreman, Wm. West, 4 d. at \$3, outlay, \$33.60; carpenters, \$78; carters, \$8; helpers, \$35.25	166	85	
Eaton & Co., hemlock plank, 13,756 ft. at \$16.....	220	10	
La Have River, Elias Tupper, rent of scow, 20 d. at \$2.....	40	00	
<i>L'Ardoise Breakwater (\$387.44)—</i>			
Stewart, D. Y. & Son, delivering cement, 464 bags at 24c.....	111	36	
Thompson & Sutherland, Ltd., cement, 116 brl. at \$2.38.....	276	08	
<i>Leitches Creek Wharf (\$849.85)—</i>			
Foreman, Donald McCormack, 34 d. at \$3, outlay, \$5.20.....	107	20	
Men with teams, \$188.76; labourers, \$95.76; carpenters, \$88.50; sundry, \$13.69.....	386	71	
Logs, 1,078 l. ft. at 8c., 1,012 l. ft. at 7c.; stone, 31 cu. yd. at 90c., 18½ cu. yd. at 70c., 101			
cu. yd. at 25c.; wire, 28 rods at 35c.; earth filling, 205 cu. yd. at 12c.; bolts, 690 lb.			
at 3½c.; labour, \$40.50; sundries, \$32.16.....	355	94	
<i>Little Narrows, South Side (\$100.04)—</i>			
Foreman, 2 d. at \$3; carpenters, \$15.75; spikes, \$5.....	26	75	
McLeod, Malcolm J., plank, 4,072 ft. at \$18.....	73	29	
<i>Little River, Warehouse on Wharf (\$299.10)—</i>			
Conductor, B. McDormand, 27 d. at \$3; carpenters, \$48.13.....	129	13	
Comcau, Pius: timber, 1,193 ft. at \$17; boards, 2,397 ft. at \$13; sheathing, 700 ft. at \$20;			
sundries, \$32.62.....	98	06	
Small payments: shingles, 16 M at \$2.35; sundries, \$34.31.....	71	91	
<i>Little River Breakwater: conductor, Jos. T. Trask, 16 d. at \$2.50, outlay, \$6.74; dynamiter,</i>			
<i>\$21.50; labourers, \$16.47.....</i>	<i>84</i>	<i>71</i>	
<i>Lower L'Ardoise Breakwater (\$412.50)—</i>			
Foremen at \$3 per d.: P. Martell, \$55.95; A. G. Sampson, \$1.80.....	57	75	
Labourers, \$283; men with teams, \$56.50.....	339	50	
Rent of storing place, \$10.56; sundries, \$4.69.....	15	25	
<i>Lunenburg Test-borings (\$614.39)—</i>			
Foreman, Geo. McLeod, 24 d. at \$3.50, board, \$35.45; labourers, 88 d. at \$2.....	295	45	
Canadian Express Company, express, \$25.50; Thorne, W. H. & Co., hardware, \$14.83.....	40	33	
Mack, E. C., use of gasoline boat, 27 d. at \$3; Pelig, A., use of row boat, 23 d. at 50c.....	92	50	
Smith, W. C. & Co., Ltd.: spar for float, \$40; lumber and scantling, 1,202 ft. at \$20; manilla			
rope, 154½ lb. at 19c.; sundries, \$21.78.....	115	17	
Union Foundry & Machine Works, foundry-work.....	40	50	
Travel and outlay of A. W. Gregory.....	30	44	
<i>Mabou Harbour (\$199.61)—</i>			
Foreman, Angus F. Rankin, \$33; labourers, \$72.70; men with teams, \$42.60.....	148	30	
Spruce, 10 sticks at 60c., 107 at 25c., 50 at 7c.; sundries, \$15.06.....	51	31	
<i>Maitland (\$699.45)—</i>			
Conductor, George Tucker, 13.5 d. at \$2.50; carpenters, \$25.....	58	75	
Carr, John: poles, 5,000 l. ft. at 1c.; piles, 1,000 l. ft. at 3c.....	30	00	
Crowe, E. B., hemlock plank, 22,000 ft. at \$14.50.....	319	00	
Steel, Charles, purchase price of required property.....	200	00	
Spikes, 10 kegs at \$3; buying timber, \$11.25; sundry, 45c.....	41	70	
<i>Margaree Island, Wharf (\$435.11)—</i>			
Foreman, Alexander McIsaac, 24.25 d. at \$3; labourers, \$136.03; hire of team and motor	225	15	
boat, \$16.37.....			
Bolts, 400 lb. at 4c.; timber, 530 l. ft. at 11c., 320 l. ft. at 6c.; lumber, 3,460 ft. at \$16; stone			
ballast, 52 cu. yd. at 50c.; boat hire, 16½ d. at 50c.; sundries, \$26.74.....	209	96	
Melford: David Miller, rail fencing, 13 rods at 33c.....	5	94	
<i>Merigomish Harbour Wharf (\$387.63)—</i>			
Foreman, John W. Dunn, 1-346 m. at \$80; men with teams, \$77.50; labourers, \$37.80;			
mechanics, \$54.25.....	277	22	
Rood & McGregor, hemlock, 4,683 ft. at \$17.....	79	61	
Thompson and Sutherland: 776 lb. iron, \$16.30; spikes, \$11.55; sundries, \$2.95.....	30	80	

Carried forward..... 16,921 65

Harbours and Rivers Generally, Nova Scotia: Improvements, &c.—Con.		\$	cts.
Brought forward.....		16,921	65
Meteghan River (\$2,597.33)—			
Foreman, Edward J. Comeau, 2-744 m. at \$80; carpenters, \$256.87; labourers, \$667.52; carters, \$168.74.....		1,312	64
Woodworth, Thos. O.: bolts, 1,140 lb. at 3½c., 4,956 lb. at 4c.; sundries, \$67.49.....		305	62
Timber, etc., 161 l. ft. at 12c., 82 l. ft. at 11c., 4,230 l. ft. at 9c., 2,906 l. ft. at 7c., 795 l. ft. at 5c., 5,767 l. ft. at 1½c.; flooring, 10,031 ft. at \$16, 729 ft. at \$20; plank, 2,358 ft. at \$18; sawing, 5,771 ft. at \$2.50. Paid as follows: Comeau, J. G., \$61.12; Deneau, E. P., \$104.45; F. P., \$82.04; Jos. P., \$52.47; Robichaud, E. J., \$175.75; Saulnier, Edmond M., \$147.72; Martin, \$189.56; 4 small payments, \$140.09.....		953	20
Morden (\$300)—			
Hardware \$14.87; carting pile driver \$11.....		25	87
Conductor, Charles Dorey, 13-32 d. at \$3; labourers \$94.05; carter \$7.50.....		141	52
Cassidy, James: timber, 355 l. ft. at 8c., 356 l. ft. at 6c., 220 l. ft. at 2½c.....		55	26
Timber, 240 l. ft. at 8c., 670 l. ft. at 6c., 780 l. ft. at 2½c.; iron, 824 lb. at 2½c.; sundry \$1.66.....		103	22
Mulgrave Wharf (\$1,267.69)—			
Hagerty, S. W.: contract complete \$3,000, extra work \$100; less \$1,940, paid in 1911-12 (page V—188).....		1,160	00
Inspector of work, William Purcell, 1-346 m. at \$80.....		107	69
Newelton Wharf (\$619.43)—			
Conductor, Stillman Newell, 27 d. at \$2.50; foreman, I. A. Smith, 18 d. at \$3; labourers, 92 d. at \$1.50.....		259	50
Nicoll, F. G.: logs, 783 l. ft. at 10c.; plank, 7,101 ft. at \$16.....		191	92
Logs, 550 l. ft. at 8c.; bolts, 766 lb. at 4c.; freight \$28; 150 ft. of piling and towing same \$12; transferring pile driver \$10; use of boat, 5 d. at \$2; sundry \$33.37.....		168	01
Newport Landing: conductor \$15; carpenter \$10; lumber \$30.50; sundry \$6.37.....		61	87
Orangedale: McNeil, John D., purchase price of required land.....		75	00
Peggy's Cove (\$400)—			
Foreman, Wesley Crooks, 12-4 d. at \$2.50, outlay \$12.36.....		43	36
Labourers \$294.75; teams \$26.25; 24 drills \$7.20; sundries \$28.44.....		356	64
Pickett's Pier (\$150.36)—			
Conductor, F. A. Eaton \$19.50; labourers, etc., \$24.25; stone \$16.25; plank, 1,832 ft. at \$15; 2 cwt. spikes, \$5.50.....		92	98
Supply Co., Ltd.: plank, 3,825 ft. at \$15.....		57	38
Port Hood Wharf (\$505.51)—			
Conductor, Alex. McDonnell, 32 d. at \$3, outlay \$9.36.....		105	36
Labourers \$214.49; men with teams \$79.80.....		294	29
McDougall, R.: rope, 142 lb. at 16c.; iron, 634 lb. at 3c.; sundries \$14.86.....		56	60
Ballast, 50½ cu. yd. at 50c.; blacksmith work \$13.15; sundries \$11.....		49	26
Port Joli Wharf (\$551.33)—			
Conductor, Robt. J. McDonald, \$28.12, outlay \$13.10; labourers \$139.46.....		180	68
MacKay, Thomas, logs, 40 l. ft. at 6c., 1,111 l. ft. at 8c.....		91	28
McClearn Company, Ltd., plank, 9,212 ft. at \$16.....		147	39
McDonald, Charles W., logs, 468 l. ft. at 6c., 356 l. ft. at 8c.....		56	56
Logs, 432 l. ft. at 6c.; freight \$30; 5 kegs spikes \$14; sundries \$5.50.....		75	42
Port Wade Pier (\$226.76)—			
Conductor, David Hayden, 10-6 d. at \$2.50; carpenter \$21.20; labourers \$36.....		83	70
Morrison, J. F., Jr.: lumber, 5,438 ft. at \$15, 2,562 ft. at \$16.....		122	56
Bolts \$20.50, paid as follows: N. A. Cummings \$10.24; Arthur Eaton \$10.26.....		20	50
River Hebert (\$455.44)—			
Conductor, Samuel McClary, 21 d. at \$3, outlay \$8; sub-conductor, T. Landells, 9½ d. at \$2.50.....		94	75
Labourers \$53.62; hauling material with teams \$84.....		137	62
Kelley, Howard, lumber, 9,926 ft. at \$13, 627 ft. at \$20.....		141	57
Kelley Bros., pine logs, 60 at \$1.....		60	00
Lumber, 1,200 ft. at \$12.50; spikes, 162½ lb. at 4c.....		21	50
Round Hill Wharf (\$139.33)—			
Echlin, A. J., purchase price of required property.....		100	00
Foreman, H. B. Whitman, \$12; labour \$10.50; timber and lumber \$15.83; bolts \$1.....		39	33
Sanford Breakwater (\$393.83)—			
Conductor, Jacob H. Foot, 9 d. at \$3; labourers and carters \$209.49; carpenters \$15.33.....		251	82
Churchill, George W.: logs, 866 l. ft. at 8c.; ballast poles, 900 l. ft. at 2½c.....		91	78
Iron \$19.97; timber \$14.56; sundries \$15.70.....		50	23
Sandy Cove, Approach to Breakwater (\$555.51)—			
Conductor, Robert Bishop, 24 d. at \$3; labourers \$175.33; men with teams \$94.50.....		341	83
Dakin, D. G.: cement, 78 bbl. at \$2.25; freight on cement, 78 bbl. at 25c.; sundries \$3.28.....		198	28
Boards, 1,500 ft. \$13; sundries \$2.40.....		15	40
Skinner's Cove Breakwater (\$398.40)—			
Foreman, Geo. Cameron, 1-269 m. at \$90; carpenters \$76.15; labourers \$21.....		211	38
McKenzie, James W.: stone, 56 cu. yd. at 50c.; brush, 48 cords at 50c.....		52	00
Stone, 83 cu. yd. at 50c.; brush, 48 cords at 50c.; lumber, 746 ft. at \$15, 1,680 ft. at \$20; bolts, 425 lb. at 4½c.; sundries \$5.60.....		135	02
Carried forward.....		25,619	44

## SESSIONAL PAPER No. 1

Harbours and Rivers Generally, Nova Scotia: Improvements, &c.—Con.		\$	cts.
Brought forward.....		25,619	44
Sheet Harbour Passage (\$199.37)—			
Foreman, James V. Kenny, 14.5 d. at \$2.50; labourers \$39; carpenter \$12; teams \$33.88..		121	13
Timber \$32.84; stone \$15; plank \$7; sundries \$23.40.....		78	24
Shelburne Wharf: inspector of wharf, Augustus Swansberg, Apr.-May, 2 m. at \$80, June 17 d. at \$3.....		211	00
Sonora Survey: R. D. Burns & Sons, labour \$36.88, cotton and tacks \$1.38.....		38	26
South Cove Wharf (\$313.31)—			
Foreman, Arch. McKenzie, 16 d. at \$3; carpenters \$128.08; team \$1.50.....		177	53
Ballast, 90 cu. yd. at 70c.; timber, 35-71 ft. at 3c., 833 ft. at \$14; plank, 1,500 ft. at \$17; bolts, 426 lb. at 4½c.; sundries \$6.75.....		135	73
South Lake, Lakevale: foreman, J. A. McDonald, \$26.66; labourers \$34.10; men with teams \$27.75; man with boat \$7.50.....		96	01
Tiverton Breakwater (\$496.75)—			
Conductor, Newman Small, 32 d. at \$3; carpenters \$102.50; labourers \$23.63.....		222	13
Robichaud, Simon: lumber, 7,911 ft. at \$18, sundry \$27.63; logs, 129 l. ft. at 20c., 22 l. ft. at 18c.; cartage 80c.....		200	54
Hardware and paint \$29.69; freight \$24.73; sundries \$19.66.....		74	08
Westport, building steps, etc.: conductor, Wm. Howard, 22 d. at \$3; labourers, 40½ d. at \$2; spikes \$14.24; bolts, etc., \$5.10.....		166	34
Westport Pier (\$301.54)—			
Leblanc, E. T.: spruce, 11,412 ft. at \$20; wharfage \$1.14.....		229	38
Bolts, washers, etc., 580 lb. at 4½c., 36 lb. at 4½c.; spikes, 400 lb. at 3c., 400 lb. at 2½c.; freight \$23.80.....		72	16
West Pubnico Wharf (\$399.74)—			
Foreman, Jerry S. D'Entremont, 13 d. at \$3; carpenters \$29.60; labourers \$107.25.....		175	85
D'Entremont, David: plank, 3,936 ft. at \$19; stringers, 2,022 ft. at \$19; 10 sticks, 27 ft. long, \$19.50; less blocks, etc., \$4.50.....		128	18
Timber and covering, 2,384 ft. at \$20; hauling lumber, 8½ d. at \$2.10; sundries, \$30.18.....		95	71
Windsor Shear Dam (\$382.62)—			
Foreman, Wm. R. Smith, 17 d. at \$3, outlay \$3.38; labourer \$63; hire of boat \$5.50.....		122	88
Webber, A. A. & Son, plate, 2,815 lb. at 7c.....		197	05
Spruce, 2,672 ft. at \$16; hardware \$14.69; freight and cartage \$5.25.....		62	69
Yarmouth Survey: foreman, P. Keane, 22 d. at \$3.50; labourers, 88 d. at \$2; watchman, 26 d. at \$1.75.....		298	50
Young's Landing (\$677.57)—			
Conductor, C. A. Strum, 18-75 d. at \$3; labourers \$53.76; carpenters \$82.68.....		192	69
Strum, W. H. L.: logs, 2,604 l. ft. at 8c.; poles, 630 l. ft. at 3c.; plank, 7,788 ft. at \$16; guard rail, 1,721 ft. at \$20; iron, 1,075 lb. at 2½c.; ballast, 106 tons at 40c.; spikes, 5 kegs at \$3; sundries \$14.35.....		484	88
Generally—			
Eddy, E. B. Co., Ltd., manilla paper, 42 lb.....		1	57
Maguire, W. J.: carbolineum avenarius, 668 gal. at \$1; freight \$30.81.....		698	81
Maritime Telegraph & Telephone Co.: exchange service \$7.59, messages \$31.82.....		39	41
King's Printer \$144.97; Stationery Office \$1,749.38.....		1,894	35
Legal services: Thos. Gullant, Port Hood, \$34.30; J. A. Gillies, Sydney, \$260.60; John A. McDonald, North Sydney, \$43.20; McKenzie & McMillan, North Sydney \$10; H. Ruggles, Bridgetown, \$49.71.....		397	81
Antigonish Office (\$2,503.68)—			
Bernasconi, Adolph: labourers, \$204.25; boat hire \$38.50; rent of tents \$28; hauling water \$24; rent of boathouse \$16; rent of oil stoves \$15; sundry travel and outlay \$450.20.....		775	95
MacDonald, D. Harold: labour \$61; surveying outfit case \$15; sundry travel and outlay \$118.90.....		194	90
MacDonald, J. C., travelling expenses.....		10	55
MacGillivray, Andrew: labourers, \$275.25; boat hire \$75.50; poles and posts \$38.80; photographic supplies \$15.30; travelling expenses of crown land surveyor \$11; sundry travel and outlay \$470.23.....		886	08
Millidge, E. G.: exchange service, Apr.-June, Aug.-Nov., Jan.-Feb., 9 m. at \$2.42; telegraph and 'phone messages \$77.87; labour \$44.13; postage \$14.25; sundry travel and outlay \$451.22.....		609	25
Sears, Joseph, travelling expenses.....		26	95
Halifax Office (\$4,993.72)—			
Dodwell, C. E. W.: telephone rental, telegraph and 'phone messages, \$294.88; postage \$34.50; stationery \$22.55; sundry travel and outlay \$1,306.26.....		1,658	19
Freeman, J. R.: labour \$174.25; 'phone messages \$24.50; sundry travel and outlay \$1,240.03.....		1,438	78
Morrison, W. P.: Halifax to Ottawa and return \$33.30; sundry travel and outlay \$149..		182	30
Noonan, W. H., sundry travel and outlay.....		142	80
Putnam, H. N.: labour \$11.25; sundry travel and outlay \$295.05.....		306	30
Carried forward.....		38,464	45



**Harbours and Rivers Generally, Nova Scotia: Improvements, &c.—Con.**

	\$	cts.
Brought forward.....	38,464	45
<b>Halifax Office—Concluded.</b>		
Russell, H. A.: exchange service, telegraph and 'phone messages \$46.40; postage \$31; sundry travel and outlay \$396.05.....	473	45
Schenk, T. M.: labourers, \$100.50; boat hire \$10; sundry travel and outlay \$671.40.....	781	90
Zwicker, F. G., 400 day clock.....	10	00
<b>North Sydney Office (\$2,859.60)—</b>		
Bernasconi, T. A.: exchange service, 12 m. at \$5.25; telegraph and 'phone messages \$117.31; postage \$20.90; care of office \$91.25; repairs to typewriter \$11.25; sundry travel and outlay \$675.36.....	979	07
Bernasconi, H. Perley: travel and outlay.....	10	35
Cooper, R. H.: labourers \$66.75; sundry travel and outlay \$399.30.....	466	05
Cunningham, Leonard: labourers \$90.75; boat hire, \$18; sundry travel and outlay, \$388.21.....	496	96
McKean, Melville: labour \$82.75; sundry travel and outlay \$419.37.....	502	12
MacNeil, H.: labour \$55.45; boat hire \$24; sundry travel and outlay \$185.15.....	264	60
MacPhie, Ernest, sundry travel and outlay.....	27	95
McCallum, W. M.: 3-A Kodak, \$65; tripod and carrying case, \$7.50.....	72	50
Thompson, A. Chas.: wash basin, set up, \$38; curtain and rod and towel rack \$2.....	40	00
<b>Shelburne Office (\$1,197.09)—</b>		
Locke, Thomas J.: exchange service, Feb., 1912–Mar., 1913, 14 m. at \$2.42; telegraph and telephone messages \$162.35; postage \$19; sundry travel and outlay \$631.88....	847	11
Ralston, Norman C.: labour \$105.14; freight and express \$33.30; sundry travel and outlay \$192.79.....	331	23
Remington and Smith Premier typewriters: rent of typewriter, 6 m. at \$3; express 75c..	18	75
<b>Detailed elsewhere—</b>		
Chief Engineer's Staff..... (Page V—422)	4,687	97
Dredging Maritime Provinces..... (Page V—323)	388	43
Total.....	48,862	89
Less—charged to Surveys and Inspections..... (Page V—424)	13,365	41
Total, carried to page V—10.....	35,497	48

**Bay View, Piers Repairs: P.E.I.**

Conductor, Arthur Simpson: Aug.–Sept., 18 d. at \$2.50.....	45	00
Carpenters, 10 d. at \$1.75; labourers, 48.5 d. at \$1.50; carters, 24 d. at \$2.50.....	150	25
Parsons, John, hemlock timber, 20 pieces 22 ft. long at \$3 each.....	60	00
Weir & Fyfe: hemlock, 3,700 ft. at \$16; 285 lb. round iron, \$7.83.....	67	03
Small payments: piles, 250 l. ft. at 10c., 25 at 40c.; 3" hemlock, 1,660 l. ft. at 1½c.; sundry, \$18.84.....	78	74
Total, carried to page V—10.....	401	02

**Belle River Wharf: P.E.I.**

Conductor, Joseph Sanders: June, Aug.–Oct., 76.75 d. at \$2.50; outlay for lumber \$62.55, for sundries, \$39.50.....	293	92
Sub-foreman, John D. Munn, 33 d. at \$2; lumber \$31.25.....	97	25
Carpenters, 80.25 d. at \$1.75; labourers, 12.75 d. at \$1.50; horse hire, 4 d. at 75c., 6 d. at \$1.....	168	56
Crabbe, Simon W.: iron, 1,443 lb. at 2½c.; sundries \$24.72.....	57	19
McMillan, Malcolm A.: logs, 15 at \$2, 15 at \$1.20; plank, 2,019 at \$15.....	78	28
Matheson, Daniel: logs, 4 at \$2.50, 5 at \$2, 5 at \$1.20; timber, 3.325 tons at \$8.....	52	60
Sanders, Philip: 66 poles \$9.90; iron \$5.60; logs, &c., \$33.15; sundries \$13.33.....	61	98
Sanders, William: stone, 67 cu. yd. at 60c.; poles 100 at 15c.....	55	20
Small payments: logs, 6 at \$2.50, 25 at \$2, 23 at \$1.20, 14 at \$1; timber, 2 tons at \$9.40, 3.2 tons at \$8; plank, 1,775 ft. at \$15; stone, 78.33 cu. yds at 60c.; freight \$14; making bolts, 402 lb. at 2½c.; sundry \$15.....	263	67
Total, carried to page V—10.....	1,128	65

**Cape Traverse Wharf, P.E.I.: General Repairs.**

Conductor, John McFarlane: June–Sept., 45.75 d. at \$2.50; outlay \$3.86.....	811	23
Carpenters, 39.75 d. at \$1.75; labourers, 106.24 d. at \$1.50; carters, 22 d. at \$2.....	272	91
Dawson, G. W.: spruce timber, 3½ tons at \$8, 11 pieces at \$1.60; 22 stringers at 99c.....	67	38
McFarlane, Reg.: timber, 4½ tons at \$8; spruce piles, 19 at \$1; flooring, 40 pieces at 15c.....	61	00
Waddell, A.: piles, 49 at \$2, 12 at \$1.60, 5 at \$1.50; spruce timber, 2½ tons at \$8; 42 stringers, \$11.43; 300 ft. plank, \$18.....	201	18
Small payments: plank \$10.14; round iron \$25.79; making bolts \$13.35; sundry \$12.30.....	61	53
Total, carried to page V—10.....	785	28

## SESSIONAL PAPER No. 1

**Cascumpec, P.E.I. Wharf.**

	\$	cts.
Rankin, R. B. & Gordon, I. M.: contract for reconstruction of and repairs to wharf complete	2,400	00
Inspector of work, Joseph Gillis, June-Dec., 92 d. at \$2.50, outlay \$1.....	231	00
Total, carried to page V—10.....	2,631	00

**Cove Head, P.E.I.: Repairs to Harbour Works.**

Conductor, Rupert Ross, July-Oct., Mar., 72.5 d. at \$2.50, 7 d. at \$2.....	195	25
Sub-conductor, Louis E. Shaw, 54 d. at \$2; labourers, 295.5 d. at \$1.50, 4 d. at \$1.25.....	556	25
Hudson, Victor: brush, 25 loads at 75c.; stone, 57 cu. yd. at 75c.; pile, 10 at \$1.50; teaming, \$5.....	81	50
Ross, William: stone, 57 cu yd. at 75c.; brush, 14 loads at 75c.....	53	25
Shaw, Arthur: brush, 16 loads at 75c.; stone, 30 cu. yds. at 75c.; sundries \$18.55.....	53	05
Small payments: spruce piles, 81 at \$1.50; brush 551 oads at 75c.; iron, 1,006 lb. at 2½c.; cutting, and pointing bolts, 210 at 2½c.; 260 at 2c.; covering, 50 pieces (20 ft. long) at 20c.; sundries \$45.54.....	251	33
Total, carried to page V—10.....	1,190	68

**Crapaud, P.E.I.: Repairs to Victoria Pier.**

Foreman, Geo. Myers, Aug., 26.5 d. at \$2.50; head labourer, J. McNavin, 18 d. at \$2.....	102	25
Labourers, 50 d. at \$1.50; carters, 5 d. at \$1.75.....	83	75
McCaughy, Laurence: timber, 4 tons at \$3; floor beams, 10 at \$3; spruce, 300 l. ft. at 7c.....	83	00
Mowat, Calvin: deal, 6,126 ft. at \$16.50; spikes \$9.10; sundry \$8.65.....	118	82
Small payments: spruce piles, 15 at \$3; stone, 47 cu. yd. at 60c.; floor beams, 6 at \$3; spruce timber, 10 pieces at \$1.50; sundry \$5.95.....	112	15
Total, carried to page V—10.....	499	97

**Graham's Pond, P.E.I.: Breakwater Reconstruction.**

Foreman, David Sencebaugh, July 8-Sept. 28, 49 d. at \$2.50.....	122	50
Carpenters, 38 d. at \$1.50; labourers, 234.48 d. at \$1.25.....	350	10
Stone, 262 tons at 50c.; poles, 1,590 l. ft. at 6c., 377 l. ft. at 11c.; piles, 88 at \$1.50, 17 at \$1.75, 44 at \$2; hemlock, 3,960 ft. at \$18, 3,192 ft. at \$25; iron, 1,957 lb. at 2½c.; heading and pointing bolts, 500 at 3c.; cleaning stone, 50 cu. yds. at 20c.; sundry \$21.59. Paid as follows: Chas. Graham, \$160.35; Wm. Graham \$110.30; W. A. Poole & Co., \$195.99; 16 payments under \$50 each, \$302.47.....	769	11
Total, carried to page V—10.....	1,241	71

**Grand River: North Pier, P.E.I.**

Foreman, Cephas Cann, July, Sept., Oct., 41 d. at \$2.50.....	102	50
Labourers, 56.5 d. at \$1.50; carters, 3.5 d. at \$2; men with teams, 3.5 d. at \$3.....	102	26
Hemlock timber, 10 tons at \$9.50, 200 l. ft. at 8½c.; floor stringers, 5.5 tons at \$11; plank, 1,000 ft. at \$20; round spruce logs, 18 at \$3, 2 at \$2.50. Paid as follows: Joseph N. McKinnon \$155.50; 6 small payments \$96.....	251	50
Small payments: iron, 1,012 lb. at 2½ c.; sundries \$18.64.....	41	41
Total, carried to page V—10.....	497	67

**Grand River, South Wharf, P.E.I.: Reconstruction, etc.**

McNeill, Roderick: estimate 5 to Mar. 31, 1913, on \$6,499 contract, \$4,540, less drawback \$450	4,090	00
Inspector of work, William A Crossman, June-Nov., Mar., 154 d. at \$2.50.....	385	00
Total, carried to page V—10.....	4,475	00

**Head St. Peter's Bay: Wharf.**

King's Printer.....	2	24
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**Hickey's Wharf, P.E.I.: Reconstruction and Repairs.**

	\$	cts.
Foreman, John S. Garland: July-Aug., Oct., 45 d. at \$2.50, horse 3 d. at \$1; outlay 95c.....	116	45
Carpenters, 25-5 d. at \$1.75; labourers 60-5 d. at \$1.50.....	135	37
Hogan, M. P.: hemlock, 4,295 ft. at \$14; freight \$2.03.....	62	20
Murnaghan, James: piles, floor stringers and piece of timber, 24 at \$2; sundries \$6.76.....	51	76
Small payments: piles, 13 at \$2; drift bolts, 662 lb. at \$3; freight \$18; stone, 20 loads at 40c.; sundries, \$45.49.....	117	35
Total, carried to page V—10.....	486	13

**Hurd's Point Pier, P.E.I.: Repairs.**

Foreman, Daniel J. McLure, Oct.-Nov., 35-5 d. at \$2.50.....	88	75
Carpenters, 71 d. at \$1.75; labourers, 42-5 d. at \$1.50; team 1 d., \$3.....	191	00
Steamer <i>Bedeque</i> (Capt. H. A. Rhynard): freighting piles, 3 car loads at \$10, 16 at \$1; sundry freighting and fares, \$25.17.....	71	17
McCabe, Joseph, piles, 2,255 l. ft. at 11c.....	248	05
McNeill, Daniel F.: furnishing iron and making bolts, 2,257 lb. at 4c.; sundries \$10.75.....	101	03
Poole & Thompson: hemlock timber, 14½ tons at \$9.50; freight \$16.25.....	154	00
Schurman, M. F. & Co.: spruce plank, 2,000 ft. at \$16, 720 ft. at \$18.50; sundry \$5.53.....	50	85
Small payments: freight \$15.93; hardware \$14.86; sundries \$33.61.....	64	40
Total, carried to page V—10.....	999	25

**Miminigash Harbour, P.E.I.: Improvements and Repairs.**

Reid, I. T.: contract complete, \$3,337, less \$810 paid in 1910-11 (page V—187) and less, \$2,470.25 paid in 1911-12 (page V—200).....	56	75
Foreman, James McGrath: Aug.-Sept., 40-5 d. at \$2.50; outlay \$11.24.....	112	49
Carpenters, 5 d. at \$1.75; labourers, 132 d. at \$1.50; men with teams, 19-5 d. at \$2.25.....	250	62
Piles, 4 at \$2.80, 1 at \$2.60, 5 at \$2.50, 6 at \$2.25, 5 at \$2.20, 5 at \$2.10, 46 at \$2.5 at \$1.36, 2 at \$1.20, 1 at \$1.04, 3 at \$1.02, 10 at \$1; brush, 3 loads at 60c., 51 loads at 50c.; timber, 164 l. ft. at 8c, 159 l. ft. at 10c.; hardwood, 3-4 tons at \$9; plank, 4,300 ft. at \$19; stone, 22-33 tons at \$1; rent of building for tools \$5; sundry timber and lumber \$67.48. Paid as follows: W. Burns \$81; Arthur Curley \$88.90; Alex. Tremblay \$86.70; 12 small payments, \$183.41.....	440	01
Small payments: hardware \$51.56; smithwork \$18.64; sundries \$2.25.....	72	45
Total, carried to page V—10.....	932	32

**Naufrage Pond, P.E.I.: Breakwater Extension, etc.**

Townshend, W. H., contract for extension to breakwater complete.....	6,789	00
Inspector of work, Alex. Montgomery, July 26-Nov. 8, 92 d. at \$2.50, outlay 75c.....	230	75
McPhee, A. C., arranging for and receiving material, Mar., 7 d. at \$2.50.....	17	50
Round logs, 800 l. ft. at 10c., 1,950 l. ft. at \$9; plank, 1,000 ft. at \$14. Paid as follows: A. D. McCormack, \$162; A. J. McKinnon \$63.10; 2 small payments \$44.40.....	269	50
Total, carried to page V—10.....	7,306	75

**New London, P.E.I.: Repairs to Harbour Works.**

Conductor, Hugh A. McRae, Aug.-Nov., 58-5 d. at \$2.50, outlay \$10.20.....	156	45
Sub-conductor, Peter O'Hearn, Aug.-Oct., 42 d. at \$1.75.....	73	50
Labourers, 243 d. at \$1.50; man with team, 2 d. at \$2.50; hire of horse, 9 d. at \$1; scow hire, 16 d. at 50c.....	386	50
Hiscott, Thomas, stone, 66 cu. yd. at \$1.10.....	72	60
Kennedy, M. & Co., iron, 1,885 lb. at 3c.....	56	55
McKae, Wilfrid: stone, 50 cu. yd. at \$1.10; logs, 15 at \$1.50, 3 at 80c.....	79	90
Reid, James: spruce logs, 101 at \$1.90; spruce piles, 50 at 95c.....	239	40
Small payments: spruce logs, 35 at \$1.75, 18 at \$1.50, 22 at 80c., 9 at 50c.; covering, 30 pieces at 25c.; towing, 10 d. at \$2.50; stone, 14 cu. yd. at \$1.10; brush, 114 loads at 40c.; sundry \$3.20.....	207	05
Total, carried to page V—10.....	1,271	95



## SESSIONAL PAPER No. 1

**Nine Mile Creek, P.E.I.: Pier Repairs.**

	\$	cts.
Foreman, John McQuarrie, June-Sept., 44 d. at \$2.50.....	110	00
Carpenters, 34 d. at \$1.50; labourers, 48-16 d. at \$1.25; horse hire, 7 d. at \$1.....	118	20
Small payments: stone, 322 cu. yd. at 50c.; piles, 30 at \$1.50, 14 at 50c.; iron, 605 lb. at 2½c.; sundries \$42.50.....	269	11
Total, carried to page V—10.....	497	31

**North Cardigan, P.E.I.: Pier Repairs.**

Foreman, Patrick McIntyre, June-July, 26 d. at \$2.50.....	65	00
Carpenters, 48-5 d. at \$1.75; labourers, 43 d. at \$1.50; blacksmith, 2 d. at \$2; man with team, 6-5 d. at \$2.50; man with boat, 5 d. at \$2.....	170	62
Macdonald, A. A. & Bros.: plank, 1,205 ft. at \$13.50, 900 ft. at \$14, 15 pieces at 78c.; sundries \$11.58.....	52	15
Small payments: piles, 22 at \$2, 7 at \$2.25; poles, 530 at 5c., 226 at 4c.; stone, 97 cu. yd. at 50c.; gravel, 40 cu. yd. at 45c.; sundry \$30.52.....	192	31
Total, carried to page V—10.....	480	08

**North River, Wharf: Franklyn Point, P.E.I.**

McKinley, D. C., purchase price of property required for wharf.....	1,100	00
King's Printer \$19.37; advertising \$48.51.....	67	88
Legal services, Aencas A. Macdonald, Charlottetown.....	22	70
Total, carried to page V—10.....	1,190	58

**Port Selkirk, Pier: P.E.I.: Reconstruction and Repairs.**

Foreman, Joseph McRae, July, Sept.-Oct., 47 d. at \$2.50.....	117	50
Labourers, 88-33 d. at \$1.50.....	132	50
Hogan, M. P., hemlock, 10,493 ft. at \$14; freight \$28.32.....	175	22
Poole & Thompson: timber, 12-774 tons at \$9.50; freight \$11.....	132	36
Small payments: logs, curbing, etc., 572 l. ft. at 10c.; towage \$30; 591 lb. iron \$16.25; sundries \$33.37.....	136	82
Total, carried to page V—10.....	694	40

**Pownal Wharf Repairs, P.E.I.**

Conductor, A. M. McRae, Aug., 12 d. at \$2.50.....	30	00
Carpenter, 6 d. at \$2; labourers, 18-5 d. at \$1.50; man with team, 2 d. at \$2.50.....	44	75
Hogan, M. P.: 3" plank, 11,700 ft. at \$15; sundry 50c.....	176	00
Small payments: towage \$20; 3 kegs spikes \$7.80; 17 lb. iron 51c.....	28	31
Total, carried to page V—10.....	279	06

**Red Point Wharf, P.E.I.: Completing Repairs and Enlarging Pierhead.**

Conductor, George Munn, June-Aug., Oct.-Nov., 66 d. at \$2.50.....	165	00
Labourers, 37 d. at \$2, 87-5 d. at \$1.50; carters, 89-5 d. at \$2.....	384	25
Crabbe, Simon W.: drift bolts; 1,328 lb. at 3c., 559 lb. at 3½c.; 2 augers \$9; sundries \$14.16.....	82	57
Grant, Allen J., hardwood piles 25 ft. long, 60 at \$2.....	120	00
Hogan, M. P.: hemlock, 12-875 tons at \$8, 3,300 ft. at \$16, 1,525 ft. at \$14; spruce, 619 ft. at \$20.....	189	53
McCabe, Joseph, 49 hardwood piles, 1,303 l. ft. at 10c.....	130	30
Small payments: towage \$34; spruce piles 10 at \$2; sundries \$26.64.....	80	64
Total, carried to page V—10.....	1,152	29

**Robinson's Island, P.E.I.: Breakwater Repairs.**

Foreman, Wm. Duncan, Feb. 17-Mar. 10, 14 d. at \$2.50; labourers, 38 d. at \$1.50.....	92	00
Stone, 368 cu. yds. at 90c.; brush, 123 loads at 65c. Paid as follows: Adam Craswell \$56.55; Eusebus Gallant \$50.30; 12 small payments \$304.30.....	411	15
Small payments: smithwork \$21.50; rent of building for storage \$2.....	23	50
Total, carried to page V—10.....	526	65

**Souris, P.E.I.: Breakwater Extension.**

	\$	cts.
King's Printer \$18.75; advertising \$113.56.....	132	31

**Southport Wharf, P.E.I.: Reconstruction.**

Foreman, Edward S. Caswell, May-June, 47 d. at \$2.50, carpenter 50.5 d. at \$2.....	218	50
Foreman, Nathaniel Molyneux, July-Sept., 63 d. at \$2.50.....	157	50
Carpenters, 114.5 d. at \$2, 219 d. at \$1.75; labourers, 419.5 d. at \$1.50; men with teams, 1 d. at \$4.50, 64.5 d. at \$3, 20.5 d. at \$2; horse hire, 9.5 d. at \$1.50.....	1,494	77
Crabbe, Simon W.: drift bolts, 4,623 lb. at 3c.; screw bolts, 100 at 17c.; paint, 6 gal. at \$2; spikes, 4 kegs at \$2.85; sundries \$40.19.....	219	28
Jenkins, R. R.: hauling, loading and securing on car, 114 creosoted piles at 35c.; sundry \$10.35..	50	25
Hemlock timber etc., 106.025 tons at \$8, 20,360 ft. at \$16, 738 ft. at \$14; spruce lumber, 4,869 ft. at \$20; poles, 25 cords at \$2.75; piles, 2,670 l. ft. at 10c., 905 l. ft. at 6c.; gravel, 1,050 cu. yd. at 7c.; sundry \$9.20. Paid as follows: Arthur Burke \$54.30; M. P. Hogan \$988.18; Joseph McCabe \$96.80; George McDonald \$73.50; Alex. McDougall \$64.30; Daniel McEachern \$68.75; Daniel McNevin \$56.80; Wm. McRae \$56.50; John A. Ross \$104; A. J. Taylor \$192	1,755	13
Small payments: hire of scow, 3 d. at \$3, 2 d. at \$4; use of boat, 4 m. at \$3; rent of lot for storage \$10; coal \$11.12; sundries \$86.74.....	136	86
Total, carried to page V—10.....	4,032	27

**St. Peters Bay: Breakwater Repairs.**

Foremen: Wm. Aylward, Aug.-Nov., 35 d. at \$2.50; Chas. Quigley, June-July, 22 d. at \$2.50..	142	50
Man with team, 11 d. at \$3; labourers, 36 d. at \$1.50.....	87	00
Cox, Harry H.: iron, 393 lb. at \$2.50; spikes, 250 lb. at \$3.60.....	13	84
Stone, 302½ cu. yd. at \$1.50, 64½ cu. yd. at \$1; piles, 49 at \$1; stringers, 20 at \$1.25; hemlock, 4,062 ft. at \$15; freight \$6. Paid as follows: J. Baker \$66.75; Ronald Drake \$133; M. P. Hogan \$66.93; Vincent McGrath \$229.50; 6 small payments \$163.....	659	18
King's Printer \$16.04; advertising \$46.51.....	62	55
Total, carried to page V—10.....	970	07

**Tignish Harbour, P.E.I.: Extension of Protection Piers Inwardly.**

Conductor, Patrick O'Brien, July-Nov., 125 d. at \$2.50, buying lumber, 7 d. at \$2.50, outlay \$20.55.....	350	55
Carpenters, 76.12 d. at \$1.75; labourers, 355.3 d. at \$1.50, 21 d. at \$1.25; engineer, 16.7 d. at \$2	770	81
Men with teams, 2 d. at \$3.50, 24.33 d. at \$3, 31.5 d. at \$2.50, 3 d. at \$2.35, 8 d. at \$2.25, 7 d. at \$2.....	197	80
Arsenault, J. J. & Co.: plank, 9,683 ft. at \$21, 14,550 ft. at \$20.50; bolts, 7,421 lb. at 3½c. (short paid \$2); 2½ m. use of boat, \$11.25; spikes, 1 keg at \$3.75, 2 kegs at \$3.50, 2 kegs at \$3.25; freight \$13.60; sundries \$86.41.....	906	41
Buchanan, Neil: tons of timber, 13.45 at \$8.50, 17 at \$3, 4.15 at \$7.55, 10.624 at \$6.25, 11 at \$5.60, 7 at \$5.30; piles, 2,178 l. ft. at 9c.....	642	77
Cahill, Peter P.: pile driver engine and fittings, \$400; pile driver and hammer fittings, \$100..	500	00
Handrahan, Donald: piles, 242 l. ft. at 10c.; stone, 17½ ton at \$1.25; brush, 31 loads at 50c....	61	57
Hogan, John: piles, 770 l. ft. at 10c.; sundry \$2.50.....	79	50
McInnis, Thomas: stone, 47.5 ton at \$1.25; 3 cedar logs \$1.50.....	60	88
Myrich, J. H. & Co.: use of scow, 4 d. at \$5; smithwork, hardware, etc., \$72.54.....	92	54
O'Brien, Edward: piles, 434 l. ft. at 10c.; spruce logs, 112 l. ft. at 9c.....	58	43
O'Rourke, James, piles, 528 l. ft. at 10c.; Shea, Alexander, stone, 60.5 ton at \$1.25.....	128	42
Prince Edward Island Railway: freight, on lumber, 7 cars at \$7, on hardware \$1.22.....	50	22
Small payments: stone, 30.5 tons at \$1.25; brush, 19 loads at 50c.; bolts, 100 at 17c.; steel wire, 85 lb. at 18c.; sundries \$20.48.....	100	40
Total, carried to page V—10.....	4,000	35

**Tracadie, P.E.I.: Breakwater.**

McDonald, F. D., contract complete, \$24,540, less \$13,460 paid in 1911-12 (page V—201)....	11,080	00
Inspector of work, John N. McDonald, May 13-Oct., 5, 126 d. at \$2.50.....	315	00
Total, carried to page V—10.....	11,395	00

## SESSIONAL PAPER No. 1

## Vernon River, P.E.I.: Pier.

	\$	cts.
Foreman, P. L. Murphy: June-Oct., 102.5 d. at \$2.50; hire of horse, 45 d. at \$1.....	301	25
Carpenters, 20 d. at \$1.75; labourers, 101.5 d. at \$1.50, 107.2 d. at \$1.25.....	321	25
McDonald, D. & W.: spikes, 4 kegs at \$3; iron, 1,503 lb. at \$2.40; sundries \$18.59.....	66	66
Timber, 40-69 tons at \$8; plank, 6,838 ft. at \$16, 1,660 ft. at \$15, 8,100 ft. at \$14; piles, 605 l. ft. at 10c., 15 at \$1.80, 17 at \$2.25; sundry \$7.77. Paid as follows: Alex. Dixon \$173.51; Joseph McCabe \$60.50; Alex. McPherson, \$288.92; Edward O'Connell \$65.25; Poole & Thompson \$50.90; 3 small payments \$67.63.....	796	71
Small payments: smithwork \$30.47; freight \$22; hauling pile driver \$6.....	38	47
Total, carried to page V—10.....	1,454	34

## Wood Islands, P.E.I.: Southern Breakwater.

Compton, W. & A. J. Ross, contract for extension of southern breakwater complete.....	7,036	00
Inspector of work, Archibald Bell, June-Aug., 69½ d. at \$2.50.....	172	75
Total, carried to page V—10.....	7,209	75

## Harbours and Rivers Generally, P.E.I.: Repairs and Improvements.

General foreman, John White: Apr. 1-Aug. 26, Sept. 1-Mar. 31, 11-839 m. at \$90; travel and outlay \$151.04.....	1,216	54
Annandale Wharf (\$224.85)—		
Conductor, Wm. T. Morrow, 7 d. at \$2.50; carpenters, 10 d. at \$2; labourers, 5 d. at \$1.50; carter 50c.....	45	50
Annandale Lumber Co.: plank, 11,100 ft. at \$15; spikes, 309 lb. at \$3.35; trucking \$2.50..	179	35
Basin Head, Survey: H. A. Messervy: labour \$6.50; travel and outlay \$11.95.....	18	45
Belfast Pier (\$300.36)—		
Conductor, H. A. Gillis, 24 d. at \$2.50; carpenters, 42 d. at \$1.50.....	123	00
McEachern, Charles: plank, 2,200 ft. at \$16; logs, 5 at \$2; stringers, 4 at \$2.20.....	54	00
Small payments: plank, 3,707 ft. at \$16; stringers, 3 at \$2, 6 at \$2.20, 234 l. ft. at 10c.; sundry \$21.46.....	123	36
Bowshaw New Wharf (\$444.62)—		
Conductor, John A. McNevin, 34.5 d. at \$2.50; labourers, 54 d. at \$1.50; horse hire, 9 d. at 75c.....	174	00
Gillespie, John: piles, 360 l. ft. at 10c.; timber, 8 tons at \$7; plank, 4,800 ft at \$14.....	159	20
Small payments: towing \$24; timber, 500 l. ft. at 4c.; piles, 317 l. ft. at 6c.; sundries \$48.40	111	42
China Point Wharf (\$158.14)—		
Foreman, Alex. J. McDonald, 18 d. at \$2.50; teams, 26 d. at \$2.50; labourer, 3 d. at \$1.50	114	50
Small payments: hemlock, 2,287 ft. at \$14; iron and spikes \$6.50; freight \$5.11.....	43	64
Kier's Shore Pier (\$199.77)—		
Conductor, Russell Champion, 12 d. at \$2.50; hauling, 33.5 d. at \$3, 23.5 d. at \$2.25; cutting brush, 3 d. at \$1.50.....	187	87
Small payments: gravel, 460 loads at 2c.; stone \$2.70.....	11	90
McPherson's Cove Pier (\$99.25)—		
Foreman, A. P. McDonald, 7 d. at \$2.50; labourers, 8.5 d. at \$1.50; carters, 10.5 d. at \$2.25	53	87
Small payments, stone, 90-75 cu. yd. at 50c.....	45	38
St. Mary's Bay Pier (\$100.05)—		
Foreman, Thomas Fisher, 10.4 d. at \$2.50; labourers, 18 d. at \$1.50.....	53	09
Small payments: plank, 1,996 ft. at \$15; freighting by boat \$11; sundries \$6.10.....	47	05
West Point Wharf (\$99.37)—		
Conductor, Robert L. England, 8.5 d. at \$2.50; carters, 6.5 d. at \$2.25; labourers, 13 d. at \$1.50.....	55	37
England, J. J.: lumber, 2,000 ft. at \$20; spikes, 100 lb. at 4c.....	44	00
King's Printer \$25.16; Stationery Office \$243.21.....	263	37
Charlottetown Office (\$1,677.75)—		
Hegan, James B.: assistance \$78; telegrams and telephone tolls \$15.39; sundry travel and outlay \$249.01.....	342	40
Hyndman, W. E.: labourers \$130.50; sundry travel and outlay \$630.98.....	761	43
Milford, J. C.: labourers \$21; sundry travel and outlay \$129.65.....	150	65
Miller, H. E.: labourers \$150.30; sundry travel and outlay \$272.92.....	423	22
Detailed with Chief Engineer's Staff..... (Page V—422)	912	50
Total.....	5,720	02
Less—charged to Surveys and Inspections..... (Page V—424)	1,572	90
Total, carried to page V—10.....	4,147	12



**Albert Wharf, N.B.**

	\$	cts.
Peck, John T. & Job Stiles, purchase price of required property.....	125	00
Travel of Ottawa official, A. E. Cross.....	52	50
King's Printer \$20.39; advertising \$142.04.....	162	43
Legal services, J. Arthur Frieze, Sussex, N.B.....	141	72
Total, carried to page V—10.....	481	65

**Anderson's Hollow, N.B.: Breakwater Wharf General Repairs.**

Foreman, Ira H. Copp, Feb.—Mar., 32-5 d. at \$3.....	97	50
Labourers, 62 d. at \$1.75, 17-5 d. at \$1.50; carpenters, 7 d. at \$2, 30-75 d. at \$1.75; man with team, 8 d. at \$3.50.....	230	61
Lumber, 18,252 ft. at \$14; knees, 13 at \$1.50; mooring post \$2.50. Paid as follows: Anderson, George C. \$103.27, M. \$45.17; Barbour, John \$56.44; Smith, Thomas \$72.64.....	277	52
Small payments: iron, 808 lb. at \$2.30, 210 lb. at \$2.35; sundries \$17.10.....	40	61
Total, carried to page V—10.....	646	24

**Bathurst, N.B.: In full and final settlement of A. and R. Loggie's claim for dredging at Bathurst, Loggieville and Caraquet.**

Loggie, A. & R., detailed with Contract Dredging..... (Page V—338)	24,209	91
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**Black River, N.B.: Breakwater Pier: Renewal of Superstructure.**

Conductor, Andrew R. Moore, Oct.—Mar., 136 d. at \$3.....	408	00
Carpenters, 83-75 d. at \$2.50, 764-75 d. at \$2; horse hire, 99-5 d. at \$1.....	1,838	37
Labourers, 52-75 d. at \$2, 54 d. at \$1.75; men with teams, 3-5 d. at \$4.50, 24 d. at \$4.....	311	73
Thorne, W. H. & Company: dynamite, 100 lb. at 20c.; sundries \$83.84.....	103	84
Square timber, 16,242 ft. at \$22; round logs, 7,122 ft. at \$15; covering and plank, 6,602 ft. at \$20; fenders and lumber, 12,561 ft. at \$10; mooring posts, 4 at \$5; 2,114 ft. pine, \$40. Paid as follows: A. F. Bentley \$100; Thos. B. Carson \$501.19; Daniel Johnston \$10; Albert Moore \$140.61.....	781	80
Small payments: drift bolts, 1,135 lb. at \$2.55; sundries \$18.51.....	47	45
Voucher outstanding, R. J. Wilkins, P. 91,440.....	515	38
Total, carried to page V—10.....	4,006	57

**Black River Wharf, N.B.**

Foreman, Hypolite Melanson: June—Aug., Oct.—Nov., 39-5 d. at \$2.50; looking after lumber, 6 d. at \$2.50; outlay \$1.60.....	115	35
Labourers, 132-75 d. at \$1.35; carpenters, 65 d. at \$1.50.....	276	71
La Cie M. McLaughlan Ltd.: timber, 6,808 ft. at \$16, 9,476 ft. at \$14, 2,234 ft. at \$12; iron, 2,278 lb. at 3½c.; sundries \$12.51.....	360	63
Spruce timber, 8,564 ft. at \$12; ballast poles, 117 at 35c.; stone, 157½ cu. yd. at 60c. Paid as follows: Thomas F. Belliveau \$58.66; 7 small payments \$183.15.....	241	81
Total, carried to page V—10.....	994	50

**Buctouche, N.B.: Repairs to Breakwater and Breastworks.**

Foreman, Hypolite Savoie, Aug.—Nov., 58 d. at \$2.50, outlay \$7.49.....	152	49
Labourers, 247 d. at \$1.35; carpenters, 44-5 d. at \$1.50; men with teams, 9 d. at \$2.....	418	19
La Cie M. McLaughlan Limited: lumber, 13,610 ft. at \$15; spikes \$18.75; sundry \$8.66.....	231	57
Maillet, Cyril D. & Joseph D., 1 job brush, 100' x 20' x 6'.....	50	00
Savoie, Antoine S., 1 job brush, 100' x 20' x 6'.....	50	00
Total, carried to page V—10.....	902	25

**Campbellton Deep Water Wharf, N.B.: Accommodation.**

Foreman, James Woods: Aug.—Dec., 72 d. at \$3; outlay \$19.20.....	235	20
Carpenters, 48 d. at \$2.50, 30 d. at \$1.50; men with teams, 11 d. at \$5, 9-5 d. at \$4.50, 7-75 d. at \$3; labourers, 183-52 d. at \$1.75; use of scow \$2.50.....	609	67
Albert, James: spruce spiles, 456 l. ft. at 8c., 1,273 l. ft. at 10c.....	163	78
Alexander, James: spikes, 4 kegs at \$3.50, 2 kegs at \$3.25; 219 ft. timber \$15.33; sundries \$21.87.....	57	70
Ellsworth, R.: iron, bolts etc. \$30 lb. at 3½c.; sundries \$48.67.....	77	76
Exchequer Court: paid Registrar for copy of evidence of The King vs. Shives, \$102; copy of proceedings before court \$7.50; copies of reports \$4.....	113	50
Gobeil, A.; services, Nov., in connection with acquisition of property for new wharf \$236.66; travel and outlay \$34.25.....	270	91
Carried forward.....	1,528	52

## SESSIONAL PAPER No. 1

**Campbellton Deep Water Wharf, N.B., Accommodation—Concluded.**

\$ cts.

Brought forward.....	1,528 52
Richards Manufacturing Co. Ltd.: deals, 1,210 ft. at \$18.75, 25,326 ft. at \$17, 1,089 ft. at \$15.25, 2,058 ft. at \$7.....	484 25
Small payments: piles, 1831 ft. at 10c., 1261 ft. at 8c., 801 ft. at 15c.; gravel, 320 loads at 5c. ....	56 38
Test-borings:—	
Foremen: Geo. McLeod, Apr. 12–22, 11 d. at \$3.50; C. J. Robbins, May, 4 d. at \$3.....	50 50
Labourers, 121·5 d. at \$2.....	243 00
Canadian Express Company, express charges.....	56 73
Davy, H. M., outlay \$17.30; Gregory, A. W., travel and outlay \$172.53.....	189 83
Taylor, Jos. H., use of scow, 37 d. at \$2.....	74 00
Small payments: use of row boat \$16.50; hardware \$9.13; lumber \$8.89.....	34 52
Travel of Ottawa official, A. E. Cross.....	41 15
Legal services, E. Rene Richard, Dalhousie, N.B.....	33 20
Total, carried to page V—10.....	2,792 08

**Campbellton, N.B.: Headlock to Market Wharf.**

Foreman, James Woods: Apr.–July, 68 d. at \$3; outlay \$5.79.....	209 79
Head carpenter, Alex McIntyre, 65 d. at \$2.50; carpenters, 42 d. at \$2.....	246 50
Labourers, 106·25 d. at \$1.75; men with teams, 4 d. at \$5, 19 d. at \$3.....	262 98
Alexander, James: lumber, 597 l. ft. at 10c., 253 l. ft. at 8c.; spikes, 4 kegs at \$3.25; sundries \$22.71.....	115 65
Jamieson, P., gravel, 352 loads at 35c.....	123 20
Russell, Joseph, lumber, 641 l. ft. at 10c.....	64 10
Shives Lumber Co. Ltd.: spruce, 19,536 ft. at \$17.50, 302 ft. at \$18; iron, 95 lb. at 3c.....	350 17
Small payments: stone, 37·75 cu. yd. at \$1; smithwork \$31.29; lumber, 1,878 ft. at \$9; piles, 252 l. ft. at 6c.; sundries \$21.77.....	122 83
King's Printer.....	38 57
Total, carried to page V—10.....	1,533 79

**Cape Bald, N.B.: Breakwater Pier.**

Wallberg, E. A.: contract complete, \$32,890; extras \$375. Total \$33,265. Less paid in 1910–11 (page V—191) \$14,580, less paid in 1909–10 (page V—178) \$14,370, less expenditure of department in repairs of concrete faces, \$3,501.85, and less \$400 still to be expended on repairs.....	413 15
Foreman, Henri Dupuis, Feb.–Apr. 1912, 49 d. at \$3.50.....	171 50
Conductor, John W. Brien: Mar.–Oct., 7 d. at \$2.50, 91·25 d. at \$3; team, 1 d. at \$3; outlay \$4.41.....	298 66
Sub-conductor, Abel P. Burke: Mar. 1912, 27 d. at \$2.50; outlay 75c.....	68 25
Labourers, 76 d. at \$1.75, 1,048·82 d. at \$1.50; carpenters, 115·73 d. at \$1.75.....	1,908 75
Men with teams, 78·25 d. at \$2, 1·5 d. at \$3; hire of teams, 20 d. at 75c.....	176 00
Blacksmith, 38·24 d. at \$1.75; pumpmaker, 1·75 d. at \$2.50.....	71 30
Canada Cement Company Ltd.: cement, 275 brl. at \$2.08; less freight charges, etc. \$75....	497 00
Intercolonial Railway, freight charges.....	96 74
LeBlanc, Nap. S.: rent of building for storage, Mar. 1912–Oct. 1913, \$40; timber, 4,000 ft. at \$6.25; sundry \$4.35.....	69 35
Purdy Bros.: lumber, 3,749 ft. at \$13, 515 ft. at \$11, 1,306 ft. at \$10.....	67 46
Tait, R. C.: lumber, 1,000 ft. at \$16, 500 ft. at \$15, 2,000 ft. at \$12.50, 1,900 ft. at \$12; delivery \$22.25; hardware, etc., \$55.71.....	149 26
Small payments: hauling \$222.38; wood \$15.63; 6 windows \$10.50; 135 lb. steel pipe \$12.15 stove \$10; sundries \$39.50.....	360 16
Total, carried to page V—10.....	4,347 58

**Cape Tormentine, N.B.: Breakwater Repairs and Strengthening.**

Foreman, J. Frank, McGlashing, June–Dec., Feb.–Mar., 104·9 d. at \$2.50, 45 d. at \$3, outlay \$25.85.....	\$423 10
Carpenters, 104 d. at \$2; carters, 7 d. at \$3, 1 d. at \$2.50; engineer, 93·5 d. at \$1.75; labourers, 649 d. at \$1.60.....	1,433 52
Abram, John & Sons, Ltd.: labour \$81.80; travelling expenses to Sackville and board there \$31.63; boiler tubes, 238 ft. at 11c.; safety valve \$10.15; sundries \$54.34.....	209 60
Allen, Raglan: sundry smithwork.....	69 69
N.B. & P.E.I. Railway Co.: coal, 12 tons at \$5; freight on portable engine \$30.....	90 00
Sackville Freestone Co., stone, 776·61 cu. yd. at \$3.50.....	2,718 15
Spence, F. H.: 2 pr. trolley wheels \$34.20; manilla rope, 139 lb. at 15c.; wire rope, 97 lb. at 18c.; engine oil, 27½ gals. at 50c.; sundries \$59.94.....	146 07
Small payments: timber, 1,650 ft. at \$10; lumber, 748 ft. at \$23, 522 ft. at \$15, 690 ft. at \$11; water \$20.75; manilla rope, 223 lb. at 16½c.; sundries \$31.15.....	142 38
Total, carried to page V—10.....	5,232 51

**Castalia, N.B.: Breakwater.**

	\$	cts.
Huntley, C. A., contract for construction of breakwater complete.....	5,840	00
Tatton, C., purchase price of land required for right of way to wharf.....	300	00
Inspector of contract work, A. McFarlane, June 13—Aug. 31, 65 d. at \$2.50.....	162	50
Legal services, M. N. Cockburn, St. Andrews, N. B.....	33	00
Total, carried to page V—10.....	6,335	50

**Chance Harbour, N.B.: Breakwater.**

Conductor, David H. Mawhinney, Aug.—Nov., 46.5 d. at \$3.....	139	50
Labourers, 79.27 d. at \$1.75; carpenters, 87.5 d. at \$2, 117.5 d. at \$2.25; wharf builder, 41 d. at \$2.50; man with team, 2.5 d. at \$3.....	688	10
Eagles, John S. & Co.: timber, hemlock, 35,060 ft. at \$18, spruce, 19,875 ft. at \$23, 12,000 ft. at \$28; extra trip of boat <i>Alice R.</i> for scow \$30; rent of scow, 3 d. at \$2.....	1,460	20
Lewis, Wm. & Son.: drift bolts, 7,080 lb. at \$2.35; ring bolts, 160 lb. at 6½c.; spikes, 1,776 lb. at \$2.95; freight \$13.35.....	242	52
Stone ballast, 605.33 cu. yd. at \$1; timber, 3,236 ft. at \$15; towing timber, 184 pieces at 25c.; sundry \$19.83. Paid as follows: N. C. Belding \$107; Frank Dow \$77.50; James Hargrave \$147.75; Ernest Thompson \$71; David Tiner \$160.33; 7 small payments \$156.11.....	719	69
Total, carried to page V—10.....	3,250	01

**Chatham, N.B.: Repairs, Custom House Wharf.**

Conductor, Patrick Coleman, Aug.—Oct., 54.5 d. at \$2.50.....	136	25
Foreman, Benjamin Flood, 6 d. at \$2.50.....	15	00
Carpenters, 105 d. at \$2, labourers, 104.5 d. at \$1.75.....	392	84
Groat, W. J., teaming 62 tons granite at \$1, sundry \$6.80.....	68	80
McLennan, A.: drift bolts, 2,143 lb. at 3½c.; spikes, 3 kegs at \$3.50; sundries \$16.45.....	101	96
Reinsborrow, Charles: lumber, 5,150 ft. at \$11.50, 19,291 ft. at \$10.50, 7,900 ft. at \$7.....	317	07
Small payments: lumber, 1,250 ft. at \$12, 323 l. ft. at 3c.; 12 elm trees \$12; hardware \$10.61; sundry \$9.21.....	56	57
Total, carried to page V—10.....	1,088	49

**Chockfish N.B.: Extension of Breakwater at Mouth.**

Foreman, Damien Richard, Aug.—Oct., 47 d. at \$2.50; labourers, 186 d. at \$1.35.....	368	63
Brush, 199 loads at \$1; pickets, 100 at 8c. Paid as follows: Edward Caissie \$56; Aimé LeBlanc \$56; Alban Maillet \$67; Placid Maillet \$28.....	207	00
Small payments: rent of building for storing tools etc. \$10; rent of boat \$6.....	16	00
Total, carried to page V—10.....	591	63

**Dalhousie Harbour, N.B.: Breakwater.**

Charleson, T. P. estimate 8 to Jan. 8, 1913, on \$23,440 contract, \$23,390, less drawback \$2,330, and less \$5,660, paid in 1911—12 (page V—204).....	15,400	00
Inspector of work, Jeremiah Le Tourneau: Apr. 1—Jan. 8, 242 d. at \$2.50; outlay \$2.....	607	00
Test-borings:—		
Foreman, George McLeod, Apr. 6—11, 6 d. at \$3.50; labourers, 9 d. at \$2.....	39	00
Davy, H. M., travel and outlay.....	37	00
Total, carried to page V—10.....	16,083	00

**Dipper Harbour, N.B.: Breakwater Extension.**

Charleson, T. P.: contract complete \$22,350, extra work \$4,774.10; less, paid in 1911—12, (page V—205,) \$21,460.....	5,664	10
Inspector of work, David McAdam, July 5—Aug. 28, 47 d. at \$3.....	141	00
Total, carried to page V—10.....	5,805	10



## SESSICNAL PAPER No. 1

**Dorchester Wharf Improvement, N.B.**

	\$	cts.
Conductor, Silas Buck, Apr.-Sept., Nov., 76-5 d. at \$2.50.....	191	25
Labourers, 211 d. at \$1.75, 122-5 d. at \$1.50.....	553	03
Buck, Ernest: logs, 3, 924 ft. at \$14; ballast poles, 50 at \$18; brush, 5 loads at \$2.....	73	94
Dorchester Stone Works Ltd.: ballast stone, 100 loads at 90c.....	90	00
Small payments: brush, 17 loads at \$2.; hardwood logs, 12 at \$1; bolts, 354 lb. at 4½c, 657 lb. at 4c.; sundries \$41.60.....	129	80
King's Printer \$29.31; advertising \$141.84.....	171	15
Total, carried to page V—10.....	1,209	17

**Fairhaven, N.B.: To Rebuild Pierhead.**

King's Printer \$23.62; advertising \$60.30.....	83	92
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**Gardner's Creek, N.B.: Repairs to Harbour Works.**

	\$	cts.
Conductors: Thos. B. Carson, May-June, 20 d. at \$3; Frank Carson, June-July, 23 d. at \$3..	129	00
Carpenters, 19-5 d. at \$2.25, 149-75 d. at \$2; labourers, 76-75 d. at \$1.50.....	458	50
Carson, Thos. B., pine posts, 5 at \$8; Thorne, W. H. & Co., 6 augers and 6 auger files \$7.90...	47	90
Lewis, Wm. & Son: drift bolts, 5, 215 lb. at \$2.35; 685 lb. at \$2.45; ladder rungs, 435 lb. at \$2.25; spikes, 13 kegs at \$2.95; freight \$13.11.....	200	58
Total, carried to page V—10.....	835	98

**Goose Creek, N.B.: Harbour Breakwater.**

Conductor, I. S. Prescott, 67-5 d. at \$3.....	202	50
Labourers, 308 d. at \$2; men with teams, 21 d. at \$5, 10-5 d. at \$4.50, 4 d. at \$3.50, 27-08 d. at \$3.	863	50
Dryden, George S., declarations pay sheets, 20 at 25c.....	5	00
Lewis, Wm. & Son: drift bolts, 860 lb. at 2½c.; screw bolts, 1,260 lb. at 3½c.; freight \$2.....	70	94
Prescott, I. & Sons: timber, 18,068 ft. at \$18; piling, 5,680 ft. at \$13; building shanty \$120; iron, 320 lb. at 5c.; sundry \$27.40.....	562	46
Voucher outstanding, R. J. Wilkins, P. 91, 910.....	228	00
Total, carried to page V—10.....	1,932	40

**Grande Anse, N.B.: New Groyne.**

Foreman, Patrick Hurley, Apr.-Sept., 100-75 d. at \$2.50, outlay \$21.05.....	272	92
Carpenters, 160-75 d. at \$1.75, 84-5 d. at \$1.50; labourers, 27-25 d. at \$1.45, 131-9 d. at \$1.40, 8-5 d. at \$1.25; men with teams, 71-2 d. at \$2.....	785	21
Ballast, 496 cu. yd. at 80c., 109-75 cu. yd. at \$1; longitudinals, 17 l. ft. at 10c., 729 l. ft. at 8c., 2,626 l. ft. at 5c.; cross ties, 1,012 l. ft. at 5c., flooring, 7,214 ft. at \$14; sheathing, 2,755 ft. at \$15.; fenders, 1,432 ft. at \$12; hauling lumber, 12 loads at \$1; sundry \$3.26. Paid as follows: Albert Ahearn \$343.80; Leonard Hurley \$60; Thos. W. Riordon \$198.85; Edward Whelton \$63.68; 20 payments under \$45, \$251.89.....	923	22
Small payments: scow \$25; sundries \$67.61.....	92	61
Total, carried to page V—10.....	2,073	96

**Grandique Wharf, N.B.**

Charleson, T. P., contract complete \$5,895, less \$2,600 paid in 1911-12, (page V—206).....	3,295	00
Inspector of work, Jude Bourgeois, Apr., June-July, 57 d. at \$2.50, outlay \$6.75.....	149	25
Conductors: A. F. Babineau, Dec.-Mar., 34-75 d. at 2.50, outlay \$8.50; R. R. Poirier, 1 d. \$2.50.....	97	87
Labourers, 136-5 d. at \$1.50, 3 d. at \$1.35; men with teams, 1 d. at \$3, 2-8 d. at \$2.85, 26-5 d. at \$2; carpenters, 29-25 d. at \$1.75.....	323	95
Brownley, H. E., inspector of square timber, 31,721 ft. at 50c. per M.....	15	86
Lewis, Wm. & Son: drift bolts, 1,340 lb. at \$3.42, 5,990 lb. at \$2.62.....	202	77
Poirier, Isai, constructing fence, 85 rods, with cedar posts, 1 rd. apart and wire fencing 44' high.....	98	50
Timber, 26,636 ft. at \$12, 8,163 ft. at \$10; stone, 346-44 cu. yd. at 70c.; ballast poles, 83 at 35c., 144 at 30c., 138 at 25c. Paid as follows: Arseneau, Thadde \$87.81; Babineau, Charles \$52.31, Phileas U. \$74.27, Simon \$61.11; Leblanc, Pierre \$111.71; Poirier, Albert I. \$54.39; 21 small payments \$308.81.....	750	41
Small payments: labour inspecting fence, 12 d. at \$2.50; sundry labour \$4.....	34	00
Total, carried to page V—10.....	4,967	61

**Grassy Island, N.B.: In full and final settlement of claim of J. S. Gregory for dredging performed.** \$ cts.

Detailed with Contract Dredging.....(Page V-338) 25,020 00

**Great Salmon River, N.B.: Close-pile West Pier.**

Foreman, Maurice N. Tufts, July-Aug., 48 d. at \$3, travel and outlay, \$6.40.....	150 40
Assistant foreman, Chas. Kelly, 42-75 d. at \$2.50.....	106 88
Carpenters, 26-75 d. at \$2.25, 27 d. at \$2, 3 d. at \$1.80, 75 d. at \$1.75.....	250 81
Labourers, 3 d. at \$1.65, 22-75 d. at \$1.60, 18-75 d. at \$1.50, 5-5 d. at \$1.35.....	76 90
Man with team, 15 d. at \$2.50; hire of horse, 3-25 d. at \$1.....	40 75
Huntley, C. A., use of pile driver and equipment, 36 d. at \$10.....	360 00
Lewis, Wm. & Son: drift bolts, 4,950 lb. at \$2.35, screw bolts and washers, 2,410 lb. at \$3.55.....	201 87
Pejepscot Paper Co.: spruce timber and lumber, 48,301 ft. at \$16; freight on 7,400 lb. bolts, \$30; cutting and heading bolts, 205 at 11c.; sundries, \$11.50.....	836 86
Vouchers outstanding, R. J. Wilkins, P. 92050, \$542.03, P. 92299, \$91.92.....	633 95
<b>Total, carried to page V—11.....</b>	<b>2,658 42</b>

**Green Point, N.B.: Breakwater.**

Advertising.....	38 44
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**Hopewell Cape, N.B.: Wharf Repairs.**

Conductor, Freeman Crocker, July-Aug., Oct., 44 d. at \$3.....	132 00
Carpenters, 35-75 d. at \$2.50, 212-75 d. at \$2; labourers, 120-75 d. at \$1.75; man with team, d. \$3.50.....	729 67
Bell, Thomas & Co.: hard pine, 1,500 ft. at \$36; cartage, \$3.50; freight, \$5.....	62 50
Lewis, Wm. & Son: iron steps and grating, 3,510 lb. at 6c.; spikes, 2,670 lb. at \$2.95; drift bolts, 1,051 lb. at \$2.35; screw bolts and washers, 370 lb. at \$3.55; 40 ladder rungs, \$7.98; freight, \$7.45.....	342 63
Peck, J. L.: plank and timber, 69,023 ft. at \$16, 4,502 ft. at \$14, 200 ft. at \$12.....	1,169 78
Small payments: blacksmith work, \$22.50; freight, \$20; hardware, etc., \$46.73.....	89 23
<b>Total, carried to page V—11.....</b>	<b>2,525 81</b>

**Kouchibouguac Harbour, N.B.**

Conductor, John Callander, May-Aug., 76 d. at \$3.....	228 00
Labourers, 804½ d. at \$1.50; carpenters, 67 d. at \$1.75; men with single teams, 54½ d. at \$2.....	1,433 00
O'Leary, R.: tarred rope, 351 lb. at 12c.; steel wire, 322 lb. at 4½c.; sundry, \$3.20.....	59 81
Rent of scows, 73 d. at \$1, 63 d. at 90c., 70 d. at 75c; paid as follows: Reuben Babin, \$56.70; Duncan Callander, \$52.50; Frank Robicheau, \$73.....	182 20
Small payments: iron, 440 lb. at 4c.; making bolts, \$16.71; stone, 20 cu. yd. at 75c.; 3 acres brush, \$15; lumber, \$10.20; sundries, \$22.04.....	96 55
<b>Total, carried to page V—11.....</b>	<b>1,999 56</b>

**Lameque N.B.: Wharf Improvements**

Foreman, G. Chiasson, Sept., 14 d. at \$2.50, outlay, \$4.64.....	39 64
Carpenters, 27-25 d. at \$1.75, 67-5 d. at \$1.50; carter, 1-5 d. at \$2.....	151 94
Small payments: spruce plank, 2,950 ft. at \$15; wire spikes, 8 kegs at \$3.50; 1 keg galv'd nails, \$7.....	79 25
<b>Total, carried to page V—11.....</b>	<b>270 83</b>

**L'Etang N.B.: Wharf Repairs**

Foreman, F. M. Cawley, Feb.-Mar., 34 d. at \$3.....	102 00
Labourers, 46-5 d. at \$2, 36-5 d. at \$1.75; carpenters, 10-5 d. at \$2.25; man with team, 2-5 d. at \$3.....	188 01
Clark & Jackson: ballast poles, 132, 11 ft. long, at 40c., 60, 19 ft. long, at 80c.....	100 80
Cook, Reuben, towing logs, 18,000 ft.....	60 00
Justason, Judson, spruce logs, 16,774 ft. at \$17.....	285 16
Lewis, Wm. & Son: drift bolts, 4,030 lb. at \$2.55; sundries, \$11.36.....	114 12
McDougall, John M., spruce logs, 17,879 ft. at \$18.....	321 82
Small payments: horse hire, \$48.50; use of motor boat, 3 d. at \$3, 9 d. at \$2.50; use of scow, 9 d. at \$1; rope, 60½ lb. at 18c., 63 lb. at 16c.; sundries, \$10.54.....	120 46
<b>Total, carried to page V—11.....</b>	<b>1,292 37</b>

## SESSIONAL PAPER No. 1

**Little Gully, N.B.: Breakwater.**

	\$	cts.
Foreman, Fred. Maillet, Nov.-Mar., 34.5 d. at \$2.50, 13.88 d. at \$2.25.....	117	50
Men with teams, 110.65 d. at \$2.25; labourers, 115 d. at \$1.35; carpenters, 5.25 d. at \$1.50....	412	07
Brait, J. W.: 2 kegs powder, \$6.50; sundries, \$4.75.....	11	25
Lewis, Wm. & Son: drift bolts, 7, 150 lb. at \$2.99; screw bolts, 5,005 lb. at \$3.74, 2,365 lb. at \$4.24; plate washers, 2,635 lbs. at \$3.74; wire spikes, 3 kegs at \$2.99.....	608	76
Piles, 37, 144 l. ft. at 2c.; pickets, 1,700 at 8c.; cross ties, 600 at 4c.; timber, etc., 8,908 ft. at \$15; brush, 2 jobs, \$30; lumber, 2, 100 ft. at \$12, 928 ft. at \$13; shingles, 5 M at \$2.40. Paid as follows: Burns, T. C., \$49.26; Cormier, John, \$216.11; Legere, Fred. B., \$56; Maillet, Jos. J., \$96, Pierre P., \$76; Richard, Alphonse P., \$69.84; Fabien, \$72, Isidore, \$51.88, John D., \$68, Joseph R., \$70.16; Thibodeau, Frank J., \$131; small payments, \$209.50.....	1,165	75
Total, carried to page V—11.....	2,315	33

**Loggieville, N.B.: Repairs to Wharf.**

Conductor A. J. Fraser, May-Aug., 86 d. at \$2.50.....	215	00
Carpenters, 95 d. at \$1.75, 322.5 d. at \$1.50; men with teams, 255 d. at \$2.50.....	1,287	49
Loggie, A. & K., hemlock and pine lumber, 13,950 ft. at \$13.50.....	188	21
Small payments: hardware, \$34.46; 42 loads stone, \$12.60; smithwork, \$11.95.....	59	01
Legal services, J. R. Lawlor, Newcastle, N.B.....	24	00
Total, carried to page V—11.....	1,773	81

**Lorneville, N.B.: Breakwater Wharf, Extensions and Repairs.**

McAllister, J. K.: caretaker of light on damaged breakwater, Apr.-Mar., 12 m. at \$20, oil and lantern globes, \$9.57.....	240	57
King's Printer, \$18.08; advertising, \$186.55.....	204	63
Total, carried to page V—11.....	454	20

**Mill Cove N.B., Wharf**

Foreman, Jas. Armstrong: July-Nov., 80 d. at \$3; logs, 1,940 ft. at \$18; ballast poles, 26 at 50c.; outlay, \$6.50.....	294	42
Carpenters, 134.48 d. at \$2.25, 54.5 d. at \$2; carters, 9 d. at \$2.75, 5.5 d. at \$2.50; labourers, 56.5 d. at \$1.80, 4 d. at \$1.75.....	558	80
Bell, Thomas & Co.: deals, 9,207 ft. at \$18; stowing in car, \$2.30; freight, \$16.50.....	184	52
Johnston, Wm., ballast, 330 cu. yd. at 60c.....	198	00
Lewis, Wm. & Son: drift bolts, 5,890 lb. at \$2.35; spikes, 405 lb. at \$2.95; 17 ladder rungs, \$3.33; 6 ring bolts, \$4.87; freight, \$9.06.....	167	67
McDougall, John M.: spruce logs, 3,730 ft. at \$19; towing logs, \$15.....	85	87
Small payments: ballast poles, 91 at 50c.; hauling, \$13.75; sundries, \$49.65.....	108	90
Total, carried to page V—11.....	1,598	18

**Millerton N.B., Wharf**

Legal services, T. W. Butler, Newcastle, N. B.....	71	20
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**Miramichi Bay, N.B.: Dredging Ship Channel at Grande Dune Flats.**

Northern Dredging Co., detailed with Contract Dredging..... (Page V—338)	38,592	17
Inspectors of work: Frank D. Gunn, June-Aug., 70 d. at \$2.50, overtime, 156 h. at 25c.; David McIntyre, May-Aug., 84 d. at \$2.50, overtime, 92½ h. at 25c.....	447	11
Advertising.....	121	78
	39,161	06
Less—Northern Dredging Co.: security deposit forfeited for non-fulfilment of contract.....	5,836	08
Total, carried to page V—11.....	33,324	98

**Miscou, N.B.: Wharf Extension.**

Reid, E. R. (\$4,806.14)— Contract complete, \$16,840; less \$12,040 paid in 1911-12 (page V—208).....	4,800	00
Paid freight on wood preservative.....	6	14
Inspector of contract work, John M. Wood, June 12-Sept. 15, 85 d. at \$2.50.....	212	50
Total, carried to page V—11.....	5,018	64



**Mispec, N.B.: Repairs at Harbour Works.**

	\$	cts.
Foreman, S. J. Thomas, Aug.-Oct., 42 d. at \$2.50.....	105	00
Carpenters, 55 d. at \$2; labourers, 74.5 d. at \$1.75.....	240	38
Bell, Thomas: lumber, 14,420 ft. at \$24, 7,198 ft. at \$23; cartage and loading, \$11.50.....	523	12
Baddington, A. J., towing lumber.....	50	00
Lewis, Wm. & Son: bolts and washers, 2,958 lb. at \$3.55, 60 lb. at \$2.50, 2,018 lb. at \$2.35....	153	92
Small payments: hardware, \$24.09; towing and delivering lumber, \$15; sundry, \$11.....	50	09
Total, carried to page V—11.....	1,122	51

**Moneton, N.B.: Berth for Scows and Repairs to Wharf.**

Foreman, Archibald McDougall, May, 22.5 d. at \$3.....	67	50
Carpenters, 21.5 d. at \$2.25; labourers, 40.5 d. at \$1.75.....	113	87
Abrams, John's Sons: 400 lb. bolts, \$17.80, sundry, \$24.43.....	42	23
Hall, F. N., stone, 50 cu. yd. at 65c.....	32	50
Total, carried to page V—11.....	256	10

**Neguae, N.B.: Extension of Wharf.**

Foremen: Romain Savoy, June-Oct., 58 d. at \$2.50, outlay \$34.75; A Stewart, 7 d. at \$2.50, travel and outlay \$12.....	209	25
Carpenters, 39 d. at \$2.25, 47 d. at \$1.75; labourers, 6.49 d. at \$1.75, 204.75 d. at \$1.50.....	488	50
Anderson, J. W. & J., stone, 189 cu. yd. at \$1.50.....	283	50
Gay, Donald: 4' deals, 10,013 ft. at \$14; logs, 38,446 ft. at \$14; fenders, 7,117 ft. at \$17; stringers, 28 at \$7; flooring, 7,452 ft. at \$10; pine posts, 1,093 ft. at \$20; 8 caps, 920 ft. at \$18; ladder, 384 ft. at \$20.....	1,116	02
Groat, W. J.: bolts, 5,805 lb. at 3½c; 1 keg spikes \$2.85.....	191	50
Small payments: hardware, etc., \$45.05; sundry \$10.40.....	55	45
Total, carried to page V—11.....	2,344	22

**North Head, N.B.: Breakwater Wharf Extension.**

King's Printer \$18.37; advertising \$148.40.....	166	77
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**Petite Lameque, N.B.: Wharf.**

Advertising.....	11	80
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**Petit Rocher, N.B.: Breakwater.**

Foremen: B. H. Cormier, 35.75 d. at \$2.50, outlay \$18.77; J. Roy, July-Sept., 58 d. at \$2.50..	253	14
Labourers, 296.71 d. at \$1.35, 4.5 d. at \$1; carpenters, 40.5 d. at \$1.75, 30.5 d. at \$1.60; men blasting stone, etc., 32.5 d. at \$1.50; water boy, 15.74 d. at 50c.; men with teams, 97.25 d. at \$2, 1 d. at \$3.....	778	86
Comeau, Jerome H.: "Frost" wire fence, 237 rods at 40c.; sundries \$10.95.....	105	75
Des Brisay Bros.: spike bolts, 1,140 lb. at \$3.40 per cwt., 535 lb. at \$3.50 per cwt.....	57	48
Fournier, T., lumber, 4,929 ft. at \$16.....	73	86
Roy, Anthony: ballast, 38 cu. yd. at 70c.; round timber, 1,969 ft. at \$12; sq. timber, 744 ft. at \$16; flooring, 1,278 l. ft. at 1½c.....	81	30
Small payments: ballast, 51 cu. yd. at 70c.; timber, 3,627 ft. at \$12; sheathing, 1,260 ft. at \$16; 1,200 ft. plank, \$14; posts for fence, 225 at 7c., 30 at 12c.; storage and care of winch, etc., \$10; sundries \$20.73.....	163	47
Total carried to page V—11.....	1,518	86

**Pointe du Chene, N.B.: Retaining Wall.**

Foremen: Geo. Gallant, Aug., Jan., 29.5 d. at \$3; A. Mugridge, Apr., May, July, 44 d. at \$3....	220	50
Derrickmen, 38.5 d. at \$2; carpenters, 16.5 d. at \$2, 16.5 d. at \$1.75; labourers, 252.5 d. at \$1.50; men with teams, 16 d. at \$3, 14 d. at \$3.50.....	614	63
Cooke, C. W.: making points for spiles, 145 at 50c.; repairs to spile driver \$5.....	77	50
Small payments: hand winch \$35; brush \$35; sundries \$15.18.....	85	18
Travel and outlay of H. M. Davy.....	42	30
Total, carried to page V—11.....	1,040	11

## SESSIONAL PAPER No. 1

Pointe Sapin, N.B.: Breakwater.		\$	cts.
Taylor, Warren, contract complete \$16,890, extra work \$2,730; total \$19,620, less \$4,310 paid in 1911-12 (page V—209).....		15,310	00
Inspector of work, Wm. C. J. D'Aigle, May 15-Dec. 12, 177 d. at \$2.50.....		442	50
Total, carried to page V—11.....		15,752	50

## Quaco, N.B.: Repairs to Piers.

Foreman, John Brown, July-Sept., Mar., 58 d. at \$3, outlay \$5.57.....	179	57
Carpenters, 68.5 d. at \$2.25, 354.5 d. at \$2.....	863	13
Carson, Robert: timber, 3,888 ft. at \$30, 17,846 ft. at \$25, 56,171 ft. at \$21.50; mooring post \$10; 28 pieces spruce \$10; freight \$17.15.....	1,807	61
Lewis, Wm. & Son: drift bolts, 16,770 lb. at \$2.35, 540 lb. at \$2.55; ladder rungs, 435 lb. at \$2.25, 250 lb. at \$2.40; clinch rings, 650 lb. at \$12.50; freight \$1.20.....	506	10
Small payments: wood augers, ½ doz. at \$16, ½ doz. at \$12.25; rope 79 lb. \$9.68; sundries \$15.81..	39	62
Advertising.....	136	62
Legal services, Burton L. Gerow, St. John, N.B.....	20	00
Total, carried to page V—11.....	3,552	65

## Rexton, N.B.: To close-pile and Repair Wharf.

Conductor, E. J. Hutchinson, June, Aug.-Sept., 81.5 d. at \$3, scow hire, 60 d. at 75c., outlay \$12.25.....	301	75
Carpenters, 140 d. at \$1.75; labourers, 176.5 d. at \$1.50.....	509	74
Brait, J. & W.: iron, 1,804 lb. at 2½c.; spikes, keg at \$3.25, 2 kegs at \$3.50; sundries \$14.08.....	73	82
Burns, T. C.: timber, 11,091 ft. at \$14; round logs and poles, 16,602 ft. at \$13; lumber, 10,945 ft. at \$13; sundry \$3.20.....	516	57
Small payments: stone, 150 cu. yd. at 10c.; hardware \$27.37; sundry \$3.25.....	45	62
Total, carried to page V—11.....	1,447	50

## Richibucto Wharf, N.B.: Reconstruction and Extension.

Murray, Thos. O.: contract complete \$17,000, extra work \$535.74; less \$6,840 paid in 1911-12, page V—210.....	10,695	74
Inspector of work, Reuben I. Flint, Apr.-Nov., 166½ d. at \$2.50.....	416	25
Foreman, Robert W. Beers, Aug.-Nov., 31 d. at \$2.50, 21 d. at \$3, outlay \$7.08.....	147	58
Labourers, 24½ d. at \$1.50, 119 d. at \$1.40; carpenters, 38½ d. at \$1.60.....	264	95
O'Leary, R.: axle grease, 2 boxes, \$33.11; bolts and nuts, 510 lb. at 5c.; pointed and headed bolts, 800 lb. at 3¼c.; sundries \$19.71.....	104	32
Gravel hauled, 568 cu. yds. at 40c., gravel, 405 cu. yd. at 5c.; piles, 51 at \$3, 60 at \$2.50; lumber, 903 ft. at \$14, 1,810 ft. at \$13, 37 ft. at \$12; teaming, 5½ d. at \$4, 3 loads at 75c. Paid as follows: Daniel Flanagan \$71.05; Jasper G. Pine \$109.80; Sylvester Richard \$150; Joseph Savoy, \$117; 6 small payments \$162.46.....	610	31
Small payments: smithwork \$25.63; sundries \$14.65.....	40	28
Legal services: R. A. Lawlor, Newcastle, N.B., \$125.05; G. A. Hutchinson, Richibucto, N.B. \$235.40.....	360	45
	12,639	88
Less, charged to Richibucto Beach.....	65	00
Total, carried to page V—11.....	12,574	88

## Richibucto Beach: Breakwaters on North and South Beaches.

North Beach (\$13,364.51)—		
Charleson, T. P.: contract complete \$20,995; extra work \$1,333.51; less \$9,450, paid in 1911-12, V—209.....	12,938	51
Inspector, D. Thompson: May-Oct., 142 d. at \$3.....	426	00
South Beach (\$6,208.79)—		
Charleson, T. P.: estimate 4 to Sept. 30, 1912, on \$11,895 contract, \$6,000; less \$600 drawback.....	5,400	00
Inspector, Jas. Fitzpatrick: May-Oct., 133 d. at \$3.....	399	00
Loggie, A. & R.: purchase price of site.....	125	00
O'Leary, Richard: hemlock, 1,602 ft. at \$9; shingles, 10 M at \$2.25; sundry \$34.92.....	71	84
Small payments: 5 window frames and sashes \$15; labour \$72.80; sundry \$5.80.....	93	60
Advertising.....	2	50
Legal services: G. A. Hutchinson, Richibucto.....	116	85
Detailed with Richibucto Wharf.....	65	00
Total, carried to page V—11.....	19,638	30

## Richibucto Cape, N.B.: Breakwater.

	\$	cts.
Foreman, Joseph S. LeBlanc: Apr.-Mar., 10 d. at \$2.50, 205.5 d. at \$3; outlay \$7.25.....	648	75
Carpenters, 45-44 d. at \$2.50, 92.5 d. at \$2.25, 24 d. at \$1.75.....	363	72
Labourers, 633-38 d. at \$1.50, 1,335-60 d. at \$1.35; engineer, 110-24 d. at \$2.25.....	3,091	27
Men with teams, 284-9 d. at \$2.25; crib-builders, 106-5 d. at \$3; adzemen, 142-24 d. at \$1.75.....	1,209	46
Brait, J. & W.: powder, 10 kegs at \$2.25; steel wire cable, 150 ft. at \$14.24 per 100; sundries \$52.82	106	70
Burns, James F.: timber, 19,790 ft. at \$15, 2,842 ft. at \$14.50; logs, 19,942 ft. at \$13; plank, 5,934 ft. at \$14; release of drawback from 1911-12, page V-210, \$319.02.....	999	39
Lewis, Wm. & Son, drift bolts, 26,700 lb. at \$2.64.....	704	88
O'Leary, R.: unloading car, storing, hauling, and delivering iron and bolts, 24-61 tons at \$5; spikes, 4 kegs at \$3.25.....	136	05
Timber, 140,240 ft. at \$16, 23,863 ft. at \$15, 5,220 ft. at \$12, 940 ft. at \$10; logs, \$4,991 ft. at \$13, 6,260 ft. at \$12, 5,177 ft. at \$9; lumber, 704 ft. at \$15, 14,482 ft. at \$14, 5,845 ft. at \$13; ballast poles, 11,983 l. ft. at 2c., 3,542 l. ft. at 1½c.; stone broken and hauled, 151 cu. yd. at 75c.; stone, 806 cu. yd. at 5c. Paid as follows: Robert Bell \$255.12; T. C. Burns \$3,396.96; Fred B. Legère \$75.12; Francis J. Richard \$59.62; Isidore Richard \$109.23; 12 small payments \$218.74.....	4,644	79
Small payments: hardware, oil, etc., \$20.28; sundries \$13.....	33	23
Total, carried to page V-11.....	11,938	29

## River St. John, including Tributaries.

General foreman, D. L. D'Aigle, Apr.-Dec., Feb.-Mar., 11 m. at \$50, travel and outlay \$330.10	880	10
Baker Lake, Completion of Wharf (\$550.64)—		
Sub-foreman, R. E. Lang, 16½ d. at \$2, rent of boat 8 d. at \$4; carpenter \$30.88; labourers \$109.51; teams \$31.94.....	246	33
Lang, Jos. R.: lumber, 366 ft. at \$12, 1,053 ft. at \$13; lumber sawed, 16,864 ft. at \$2.....	51	79
Martin, Maxime, cedar, 4,917 ft. at \$10, 2,034 ft. at \$12.....	73	57
Small payments: lumber 4,915 ft. at \$12, 3,022 ft. at \$10, 4,316 ft. at \$8; iron, 125½ lb. at 4c., 800 lb. at 3½c.; making bolts, 732 at 2½c.; sundry \$3.94.....	178	95
Chapman's Farm, Breakwater (\$250.55)—		
Sub-foreman, Thos. Everett, 12 d. at \$2.50; labourers \$77.88; teams \$86.25.....	194	13
Small payments: lumber, 3,000 ft. at \$5; bolts, 654 at \$6.33.....	56	42
Grand River, Blasting etc.: foreman, Alphonse Soucy, 11 d. at \$2, board of men \$44; dynamite, fuse, etc., \$14.25; labourers \$115.50.....	195	75
Grand Falls to Aroostook, Blasting: foreman, 16 d. at \$2.25; labourers \$117.51; team \$3; dynamite \$22; sundries \$19.39.....	197	90
Grant's Reef: foreman, 6 d. at \$2.25; labourers \$52.13; steel, 111 lb. at 11c.; sundries \$15.20	92	98
Green River above Emerson's Falls: foreman, Germain Toussaint, 10 d. at \$2.50, board of men \$28.75; dynamite \$4; labourers \$80.25; teams \$12.....	150	00
Green River below Emerson's Falls: foreman, 7 d. at \$2; labourers \$78.75; horse hire \$7; board of men \$29.75; dynamite fuse, etc., \$17.03.....	146	53
Green River, right hand branch: foreman, 5 d. at \$2.25; labourers \$52.50; team \$9; board of men \$20; dynamite, fuse, etc., \$7.15.....	99	90
Iroquois River Blasting: foreman, 19 d. at \$2.25; labourers \$54.25; teams \$30; dynamite, fuse and caps \$14.10; sharpening drills, etc., \$2.85.....	143	95
Iroquois River Improvement (\$176.09)—		
Foreman, Frank Bernier, 12 d. at \$2, lumber, 3,694 ft. at \$10, rock, 5 cords at \$3.....	75	94
Labourers \$36.76; teams \$51; iron and bolts \$11.39; auger \$1.....	100	15
Lajoie Wharf: foreman, 14 d. at \$2; labourers \$84; teams \$178; lumber \$8; iron \$2.....	300	00
Little St. Francis River, Blasting and Improvement (\$250.26)—		
Foreman, Louis Pelletier, 30-75 d. at \$2; labourers \$162.26; teams \$14.75.....	238	51
Dynamite, fuse and caps \$10.25; sharpening drills \$1.50.....	11	75
Muniac Rapids: foreman, 12 d. at \$2.25; labourers \$56; dynamite, fuse and caps \$14.75; sharpening drills, etc., \$8.05.....	105	80
Riley Brook Breakwater (\$301.60)—		
Foreman, Thos. Everett, 21 d. at \$2.50, outlay \$2.31.....	54	81
Teams \$108.76; labourers \$73.51; bolts, 624 lb. at \$6.33; lumber, 5,000 ft. at \$5.....	246	79
Siegas River Improvement: conductor, Fred W. Cyr, 24 d. at \$2.50; labourers, 45 d. at \$2.....	150	00
Sisson Brook Blasting: foreman, 16 d. at \$2.25; labourers \$124.25; teams \$22.75; dynamite, fuse and caps \$14.75; sharpening drills \$1.90.....	199	65
St. Francis River Blasting: foreman, 8 d. at \$2.25; labourers \$70.01; teams \$7; dynamite \$5.....	100	01
Tilley Rips: foreman, 21 d. at \$2.25; labourers \$119; dynamite, fuse and caps \$22.50; sharpening drills, rent of boat, etc., \$10.46.....	199	21
Tobique River Breakwater (\$877.06)—		
Foreman, Charlie Giberson, 43 d. at \$2.50; labourers \$199.06; teams \$393.75.....	700	31
Baird, Geo. T.: 12 axes \$13.25; sundries \$18.07.....	31	32
Flanders, Miles E., iron bolts, 1,384 lb. at 6.33c.....	87	55
Giberson, Tyler, lumber, 4,815 ft. at \$12.....	57	78
Total, carried to page V-11.....	5,367	98



## SESSIONAL PAPER No. 1

River St. John and Tributaries: Construction of Wharfs in Tidal Waters.		\$	cts.
General foreman, D. L. D'Aigle, Jan. \$50, travel and outlay \$20.20.....		70	20
Brundage Point Wharf: legal services, Geo. Hazen Adair, Sussex, N.B.....		78	25
Fredericton High Water Wharf (\$10,118)—			
Forbes, Messrs Chas. & Robt., estimate 3 on \$19,700 contract, \$10,860, less drawback \$1,090.....		9,770	00
Inspector of work, Clarence Brown, Aug. 26-Dec. 31, 102 d. at \$3.....		306	00
Legal services, Slipp & Hanson, Fredericton, N.B.....		42	00
McAllister's Wharf: Stephen McAllister, supplying and placing 2 fenders on wharf.....		7	00
Scotchtown Wharf: Geo. S. Denton, 4 fenders, 4 bolts and iron straps \$9, labour \$4.50.....		13	50
Upper Maugerville High Water Wharf (\$2,163)—			
Boone, F. L., estimate, 1 to Feb. 28, 1913, on \$2,879 contract, \$2,130, less drawback, \$210.....		1,920	00
Inspector of work, H. R. McCluskey, Dec. 26-Mar. 31, 81 d. at \$3.....		243	00
King's Printer \$33.18; advertising \$239.75.....		272	93
Total, carried to page V—00.....		12,722	88

## Sackville Wharf, N.B.

Downey, O. & W., contract complete \$30,643, less \$17,730, paid in 1911-12, page V—212....	12,913	00
Inspector of work, S. B. Atkinson, May 1-Sept. 9, 115 d. at \$3; paid freight \$9.12.....	354	12
Conductor, Thos. R. Fillmore, Oct.-Dec., 42·3 d. at \$2.50, outlay \$7.05.....	112	80
Labourers, 53·88 d. at \$1.75, 152·5 d. at \$1.50; men with teams, 5·5 d. at \$3, 41 d. at \$2.50..	442	05
Hicks, Fred.: piles, 4,381 ft. at \$16; ballast poles, 4,763 ft. at \$14.....	136	77
Lewis, Wm. & Son: spikes, 800 lb. at \$3.20, 2 kegs at \$2.90; drift bolts, 6,710 lb. at \$2.50; screw bolts, 380 lb. at \$3.70; washers, 105 lb. at \$3.50.....	216	88
Small payments: brush, 90 loads at \$1.75; ashes, 45 cu. yd. at 50c.; 548 ft. lumber \$6.41..	186	41
Total, carried to page V—11.....	14,362	03

## Seal Cove, N.B.: Construction of Breakwater, etc.

Foreman, Geo. E. Daggett, Sept.-Nov., 43·5 d. at \$3.....	130	50
Carpenters, 48 d. at \$2.25; labourers, 61·5 d. at \$1.75; carters, 4 d. at \$3.....	2·7	62
Fraser, Alice B. & Robt., purchase price of required property.....	200	00
Lewis, Wm. & Son: screw bolts, 1,388 lb. at \$3.55; drift bolts, 880 lb. at \$2.35; ladder rungs, 775 lb. at \$2.25; plate washers, 485 lb. at \$3.55; sundries \$10.22.....	114	83
Sawyer, E. J., timber, 3,424 ft. at \$21.....	71	90
Small payments: spruce, 1,173 ft. at \$27; sundries \$16.55.....	48	22
Advertising.....	10	20
Total, carried to page V—000.....	803	27

## Seal Cove: Breakwater Pier on East Side: Grand Manan Island.

King's Printer \$40.54; advertising \$133.96.....	174	50
Legal services, M. N. Cockburn, St. Andrews, N.B.....	30	10
Total, carried to page V—11.....	204	60

## Shediac Wharf, N.B.

Burns & Charleson: contract complete \$20,690, extra cribwork, etc., \$2,700, total \$23,390; less \$9,490 paid in 1910-11, page V—198, and less \$13,400 paid in 1911-12, page V—212...	500	00
Inspector of work, E. A. Roberts, July, 2 d. at \$2.50.....	5	00
Foreman, J. C. Bray, 11 d. at \$2.50, travel and outlay \$40.81.....	68	31
Carpenters, 7 d. at \$2.50, 11 d. at \$1.75.....	36	76
Abram's John's Sons, Limited: Davits irons, 1,995 lb. at 3½c.....	69	83
Charleson, T. P.: creosoted timber, 6,722 ft. at \$55; 781 ft. spruce logs \$9.37; 585 ft. timber, \$11.70.....	390	78
Tait, R. C.: scantling, 1,712 ft. at \$1.450; hemlock, 800 ft. at \$12; labour \$17.38; sundry \$5.87	57	67
White, James E.: galv'd spikes, 4 kegs at \$5.25; sundry \$4.94.....	25	94
Total, carried to page V—11.....	1,154	29

**Shippigan Harbour, N.B.: Improvement at Shippigan Gully.**

	\$	cts.
Foreman, Osias De Grace: June-Oct., 71 d. at \$2.50; head carpenter, 23 d. at \$2; travel \$11.90	235	40
Foreman, Samuel G. Robichaud: Sept.-Oct., 43 d. at \$2.50; travel and outlay \$24.10	131	60
Conductor, Frank De Grace, July-Aug., 54 d. at \$2	108	00
Carpenters, 241 d. at \$1.75, 80-5 d. at \$1.60, 14 d. at \$1.50; labourers, 396-5 d. at \$1.40; men with teams, 61-5 d. at \$3, 3 d. at \$2	1,317	11
Gauvin, Olivier: piles, 30 at \$1.50; plank, 3,285 ft. at \$14	90	99
O'Leary, R.: rope, 150 lb. at 12c.; stove \$15; 6 augers, \$12.50; ½ doz. peavies \$10; 2 kegs spikes \$7; sundry \$50.15	112	65
Robichaud, Leon: plank, 8,883 ft. at \$14; piles, 30 at \$2, 10 at \$1.50; cross ties, 1,300 ft. at \$15	218	86
Thorne, W. H. & Company: bolts and washers, 11,070 lb. at \$3.70	409	59
Small payments: brush, 2-8933 toise at \$25.75 toise at \$20; cross ties, 1,300 ft. at \$15; lumber, 600 ft. at \$18; livery and truckage, \$27.50; stone, 24 cu. yd. at \$1; flat boat \$17; towing \$16; cutting bolts, 281 at \$6; sundries \$15.94	234	63
Total, carried to page V-11	2,858	88

**St. Andrews, N.B.: Repairs and Improvement.**

Conductor, Martin Greenlaw, 135 d. at \$3, paid freight \$7	412	00
Carpenters, 14-5 d. at \$3.25, 7-5 d. at \$2.50, 195-5 d. at \$2.25; labourers, 132-85 d. at \$2; teams, 4 d. at \$5	791	48
Bell, Thomas: spruce, 2,755 ft. at \$28, 645 ft. at \$18; freight \$10.20	93	95
Field, S. E. & Son: screw bolts, 774½ lb. at 8c.; drift bolts, 391 lb. at 4c., 52 lb. at 4½c.; sundries \$34.19	114	13
Greenlaw, G. K.: lumber and timber, 4,080 ft. at \$26, 5,933 ft. at \$24, 350 ft. at \$22, 3,495 ft. at \$21; rubberoid, 6 double rolls at \$5.50; sundries \$53.25	415	31
Greenlaw, Joseph: piles, 156 at \$2.25; braces 25 at \$1	376	00
Lewis, Wm. & Son: screw bolts, 5-712 lb. at 4c., 405 lb. at \$3.55; plate washers, 1,885 lb. at \$3.55; freight \$8.79	318	56
Small payments: hire of winch, 95 d. at 30c., 26 d. at 25c.; shingles, 10½ M at \$2.25; labour \$18.23; sundries \$21.10	97	96
Total, carried to page V-11	2,624	89

**St. Croix River, N.B.: Dredging.**

Inspector of International Dredging, V. V. Vanstone: May 16-Dec. 9, 163 d. at \$3; motor boat to dredge, 75 d. at \$1; outlay \$29.90	593	90
Inspector of dumping International Dredging, Oct. 26-Dec. 9, 38 d. at \$3	114	00
Total, carried to page V-11	707	90

**St. John Harbour, N.B.: Improvement and Repairs.***Work done under F. T. Belyea (\$4,153.64).*

Foreman, F. T. Belyea, Apr.-Sept., Nov.-Jan., 9 m. at \$100	900	00
Chainmen, boatmen, guagemen, rodmen, &c., 975 d. at \$2	1,950	00
Canadian Oil Companies Ltd.: gasoline, 376-56 gal. at 19½c.; 2 steel barrels \$20; sundries \$16.32	109	75
Colwell, Stanley: hire of boat, 179 d. at 50c.; chainmen, 4 d. at \$2; poles, 10 at 20c.	95	00
Driscoll, J. M.: lumber, 401 ft. at \$60, 553 ft. at \$50, 2,525 ft. at \$20, 902 ft. at \$18, 1,790 ft. at \$16, 1,135 ft. at \$15; sundries \$61.11	225	22
Emerson, Wm. E.: rope, 103 lb. at 13½c.; sundries \$54.07	67	93
Mayes, S. Herbert, furnishing and driving piles, 42 at \$7.15	300	30
Thorne, W. H. & Company: Amazon roofing, 7 squares at \$2.50; strand gold wire, 500 ft. at 9c.; manilla rope, 64 lb. at 16c.; sundries \$161.67	234	41
Union Foundry and Machine Works, sundry foundry work	160	53
Small payments: hire of motor boat, 3 w. at \$10; 4½ h.p. crank shaft \$19.60; type "B" magnet magneto \$15; sundries \$45.80	110	40

*Negro Point (\$16,679.85)*

Foreman, John W. Long, 335 d. at \$3.50; engineer, Wellington Lester, 202½ d. at \$2.25	1,628	12
Assistant foreman, George Cobham, 222½ d. at \$3, hire of skiff, 32 w. at \$3, use of 'phone 6 m. \$6, piling \$4	773	50
Night watchman, Laughlan McVicar, 335 d. at \$1.75; day watchman, Thos. Smith, 231 d. at \$1.75	990	50
Timekeeper, E. J. Neve, 212 d. at \$2.25	477	00
Carried forward	8,022	76

## SESSIONAL PAPER No. 1

**St. John Harbour, N.B.: Improvements and Repairs—Continued.**

\$ cts.

Brought forward..... 8,022 76

*Negro Point—Concluded.*

Carpenters, 282 d. at \$2.50; boatmen and seowmen, 378 d. at \$2; concrete trimmers, 860½ d. at \$1.90; labourers 2,762-32 d. at \$1.75, 86-5 d. at \$1.50.....	8,059 77
Bell, Thomas: spruce, 4,095 ft. at \$21, 3,210 ft. at \$18; hemlock plank, 2,800 ft. at \$16; pine, 525 ft. at \$40; cartage \$4.32.....	213 88
Canadian Fairbanks-Morse Co. Ltd.: 20 h.p. hoisting engine with boiler, \$765; freight on engine \$38; lubricator and gauge cock \$1.61.....	804 61
Carleton, Jas. W., labour with horse and cart, 89½ d. at \$3.....	268 50
Colwell, C. E., coal, 27-35 tons at \$6.....	164 13
Cowan, J. E., sand, 500 brl. at 25c.....	125 00
Driscoll, J. M.: lumber, 840 ft. at \$25, 2,427 ft. at \$16.....	59 83
Elliott, James: chain plate, nippers, shackles, &c., 1,348 lb. at 10c.; sundries \$25.90.....	160 70
Golding, William, granite delivered, 713 cu. yd. at \$2.24.....	1,597 12
McGivern, James S., coal, 10-3 tons at \$5.75.....	59 23
McLennan, James: 54" jute, 204 yd. at 10½c., 818 yd. at 11c.; twine \$3.25.....	114 65
McLeod, N. P., hire of gasoline launch, May-Aug., 4 m. at \$60.....	240 00
Polly, Geo. T.: rubber boots, 11 pr. at \$5., 2 pr. at \$4; rubber hose, 20 ft. at 58-6c., 20 ft. at 78-75c.; wheelbarrows, 12 at \$3.25 sheet packing, 19½ lb. at 75c.; sundries \$7.30.....	151 21
Splane, J. & Co.: blocks for wire, 3 at \$16; steel wire, 142 lb. at 15c., 43 lb. at 16c.; sundries \$57.60.....	134 58
Thorne, W. H. & Company, hardware, iron, &c.....	151 09
Union Foundry and Machine Works, sundry foundry work.....	402 15
Small payments: water \$32.69; blacksmithing \$32.66; use of hoister and tug boat \$18; medical services, \$11.50; sundries \$9.43.....	104 28

*Fort Dufferin (\$1,241.12).*

Foreman, Clayton Ferris, 63 d. at \$3., outlay \$2.13.....	191 13
Carpenters, 40 d. at \$2.50, 16 d. at \$2.25; labourers, 157 d. at \$2, 134 d. at \$1.75; man with team, 6 d. at \$5; watchman, 2 d. at \$1.75.....	718 00
Bell, Thomas: hemlock, 7,350 ft. at \$16.75, spruce, 639 ft. at \$20, 500 ft. at \$18.....	145 88
Toole, D. G., stone delivered, 125 cu. yd. at \$1.25.....	156 25
Small payments: drift-bolts, 430 lb. at 2½c.; sundries \$19.11.....	29 86

*Generally.*

Sullivan, John: boating officials and rent of boat.....	51 50
Vouchers outstanding: R. J. Wilkins, P.91439, \$2,255.51, P.91546, \$549.22.....	2,804 73
Total, carried to page V—11.....	24,930 84

**St. Louis, N.B.: Dredging Channel and Construction of Training Pier.**

Conductor, Paul S. Simmonds, Sept., Nov., 36 d. at \$2.50.....	89 98
Labourers, 291-44 d. at \$1.50; men with teams, 3 d. at \$3, 2 d. at \$2.....	450 16
Vantour, Fidele, rent of dredge, 20-75 d. at \$13.....	269 75
Small payments, rent of scows, 101 d. at 75c.....	75 74
Total, carried to page V—11.....	885 63

**St. Louis River, N.B.: Wharf.**

Foreman, Amedee Maillet, June-Aug., 73-5 d. at \$2.50, outlay \$35.58.....	219 33
Sub-conductor, Fred H. Vantour, June-Aug., 44 d. at \$1.75.....	77 00
Labourers, 833-5 d. at \$1.50; carpenters, 60-5 d. at \$2, 42 d. at \$1.75; men with teams, 50 d. at \$3., 10-25 d. at \$2; surveyors, 5-5 d. at \$2.....	1,626 24
Poirier, Marcel J.: iron, 5,115 lb. at 2½c.; spikes, 3 kegs at \$3.70; sundry \$4.72.....	143 69
Ballast, 119 cu. yd. at 80c., 200½ cu. yd. at 75c., 17 scow loads at 50c., rent of scows, 128 d. at 80c., 9 d. at 30c; deal, 11,240 ft. at \$11.50, 1,561 ft. at \$11, 23,650 ft. at \$10; ballast poles, 119 at 32c., 105 at 40c.; hemlock logs, 31,933 ft. at \$6, 4,416 ft. at \$6.50; lumber, 6,286 ft. at \$15, 1,990 ft. at \$12; sawing lumber, 4,703 ft. at \$3.50; sundries \$53.33. Paid as follows: Abraham Doucet \$95.55; Laurent Doucet \$30.03; Jacques Johnson \$60.52; Dosithe Leblanc \$134.62; Fidele B. Maillet \$146.16; Basile A. Richard \$64.63; Fidele N. Richard, \$129.26; Fred H. Vantour \$104.73; 17 small payments, \$414.90.....	1,230 45
Small payments: cutting and sharpening bolts, 1,477 at 3c.; spikes, 6 kegs at \$3.50; dynamite \$13.75; sundries \$50.08.....	129 14
Total, carried to page V—11.....	3,425 85



**St. Martins, N.B.: Wharf.**

	\$	cts.
King's Printer.....	20	16
Travel of Ottawa official, A. E. Cross.....	36	80
Total, carried to page V-11.....	56	96

**Tracadie Wharf, N.B.: Repairs.**

Foreman, Maxine Breau, May-July, 64.5 d. at \$2.50, outlay \$6.45.....	167	70
Carpenters, 44.5 d. at \$2, 12.5 d. at \$1.75; carters, 6.5 d. at \$2; labourers, 398 d. at \$1.35.....	661	07
Benoit, Sam: timber, 541 l. ft. at 8c., pieces, 4 at 70c., 11 at 65c., 9 at 57c., 1 at 45c.....	58	84
Small payments: timber, 90 pieces at 57c, sundry timber \$46.40; spikes, 9 kegs at \$3.25; iron, 431 lb. at 3c.; bolts repaired 500 at 3c., 186 at 4c; sundry \$11.63.....	173	93
Total, carried to page V-11.....	1,061	54

**Tracadie Harbour, N.B.: Build Additional and Repair Old Breastworks.**

Conductor, Anselm Breau, May, Sept., 27 d. at \$2.50.....	67	50
Carpenters, 20 d. at \$1.75; carters, 2 d. at \$2; labourers, 219.5 d. at \$1.35.....	335	30
Small payments: brush, 2 jobs at \$35; pickets, 400 at 5c.; 20 braces \$8; 145 lb. spikes \$5.05.....	103	05
Total, carried to page V-11.....	505	85

**Tynemouth Creek Harbour, N.B.**

Conductor, George Loughery, Sept.-Nov., 40.5 d. at \$2.50, outlay \$7.05.....	108	30
Labourers, 38.5 d. at \$2, 132.5 d. at \$1.80; man with team 39.5 d. at \$4.....	473	50
Small payments: road scraper \$6; sundries \$8.36.....	14	36
Total, carried to page V-11.....	596	16

**Upper Salmon River, Pier, N.B.**

Downey, O. & W., contract for construction of pier complete.....	5,386	00
Inspector of work, Daniel Elliott, Sept.-Nov., 67 d. at \$3.....	201	00
Martin, Leonard, purchase price of required property.....	200	00
Legal services, James E. Cowan, St. John, N.B.....	73	27
Total, carried to page V-11.....	5,860	27

**Westfield, N.B.: High Water Wharf.**

King's Printer.....	11	27
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**Harbours and Rivers, Generally, New Brunswick: Improvements, &c.**

Bathurst Survey: labour, \$103.75, sundry outlay, \$35.73.....	144	48
Bay-du-Vin: foreman, \$6.25; labour \$8; plank, 2,955 ft. at \$11; 67 lb. spikes, \$2.63.....	49	43
Beaver Harbour, Testborings (\$199.11)—		
Foreman, T. P. Keane, 7 d. at \$3.50, travel and outlay, \$20.90; labourers, 21 d. at \$2.....	87	40
Lee, E., hire of gasoline boat with 2 men, 7 d. at \$7, rope for anchors, \$7.38.....	56	38
Thome, W. H. & Co., hardware, etc., \$14.83; Union Foundry and Machine Works, \$40.50.....	55	33
Fredericton to Point Perry Survey, (\$823.94)—		
Bennett, Chas. S.: paid labour, 160.5 d. at \$2, for inspecting tide gauge, 30 d. at 25c.....	323	50
Gibson, J. T.: paid labour, 90 d. at \$2, 22.5 d. at \$3.50, board, \$211.50, sundry outlay \$25.19.....	495	44
Gautreau Wharf: foreman, 16 d. at \$3; labourers, 81 d. at \$1.50; horse hire, \$3.50; spikes, bolts, etc., \$8.25.....	181	25
Grand Dunc, Miramichi Survey: labour \$60.75; board, \$43.70, horse hire, \$20, sundry outlay, \$10.95.....	135	40
Miramichi Bay Survey: labour, \$54.25, board, \$39, horse hire, \$18, smithwork, \$4.....	145	25
Nashwaaksis Survey: labour, 115.5 d. at \$2.....	231	00
Oromocto Survey: labour, 12 d. at \$1.50, 20 d. at \$2.50.....	74	00
Ox Island Survey: labour, 13 d. at \$2, 6 d. at \$1.75.....	36	50
Partridge Island, (\$179.43)—		
Boil, Thomas, timber, etc., 1,933 ft. at \$32, 1,219 ft. at \$20.....	86	23
Lumber, 1,000 ft. at \$20; piling, 800 l. ft. at 5c., 400 l. ft. at 2c.; bolts, 250 lb. at 4c.; washers, nuts, etc., \$14.80.....	93	20
Carried forward.....	2,199	79

## SESSIONAL PAPER No. 1

Harbours and Rivers, Generally, New Brunswick: Improvements, &c.—Continued.		\$	cts.
Brought forward.....		2,199	79
Pointe-du-Chene Survey (\$288.42)—			
Foreman, George McLeod, 19 d. at \$3.50; labourers, 56 d. at \$2; gauge reader, 11 d. at \$1.75		197	75
Travel and outlay of H. M. Davy.....		62	25
Boat hire, 20 d. at 50c.; smithwork, \$10.22; sundries, \$8.20.....		28	42
St. John River Survey (\$1,228.69)—			
Engineer in charge, A. E. Hanson, 18 d. at \$6.....		108	00
Captain of inspection launch, Jas. A. McBetts, 73.5 d. at \$2.50.....		183	75
Mills, Jas. A., assistance on surveys, 27 d. at \$2, travel and outlay, \$10.65.....		64	65
Perkins, Chris., assistance on surveys, 155.5 d. at \$2.50.....		388	75
Watters, T. D., assistance on surveys, 124 d. at \$2, travel, \$2.50.....		250	50
Miramichi Foundry and Machine Works: hauling out motor boat and launching, \$25; labour, 40½ h. at 50c.; brass pipe, 38 lb. at 28c.; sundries, \$15.08.....		73	97
Gasoline, \$350.17; lead, 1,175 lb. at 3½c.; groceries, \$16.07; sundries, \$48.63.....		158	98
Trynor's Cove: John J. Kane, work on wharf: ballast, 60 cu. yd. at \$2; excavating sand, 36 cu. yd. at 50c.; lumber, 4,000 ft. at \$23; iron, 400 lb. at 6c.; sundry labour, \$5.....		250	00
Welchpool Wharf (\$997.64)—			
Foreman, Thomas O. Mitchell, 63 d. at \$3; labourers, 204½ d. at \$2.....		598	00
Calder, Henry, hire of scow, 2-4¼ m. at \$25.....		60	35
Mabee, Geo. W., lumber, 8,764 ft. at \$22, 54 ft. at \$20.....		193	87
Hire of motor boat, \$45; ship spikes, 600 lb. at 4c.; dynamite, \$14.56; labour with team \$16.50; sundries, \$45.36.....		145	42
Woodland Wharf (\$197.26)—			
Conductor, S. McKay, 12 d. at \$3, outlay, \$7.07; carpenters, \$42.50; labourers, \$27.13; team, \$8.....		123	70
Lumber, 2,808 ft. at \$16; plate washers, 611 lb. at 4c.; sundries, \$4.20.....		73	56
Generally:—			
General foreman, Wm. J. Cain, services, Apr.-Jan., 10 m. at \$33.33, travel and outlay, \$763.30.....		1,599	60
Great North Western Telegraph Company, tolls on telegrams.....		60	36
Gregory A. W., travel and outlay.....		41	90
Maguire, W. J.: carbolineum avenarius, 2,664 gal. at \$1; freight, \$36.46.....		2,750	46
McMurray Book and Stationery Co.: roll of tracing linen \$12; set instruments, K. & Esser, \$15; sundries, \$33.30.....		60	30
New Brunswick Telephone Company, Ltd., messages.....		229	70
Watt, George: warehouse rent from Jan. 1, 1912, to Dec. 31, 1912, \$96; cartage, \$5.90.....		101	90
Photographic supplies, \$35.19; wire rope, 800 ft. at 2½c.; Arctic chemical, \$21.30; sundries, \$48.57.....		125	05
King's Printer, \$338.17; Stationery Office, \$2,279.83.....		2,618	05
Legal services, T. W. Butler, Newcastle, N.B.....		124	02
Chatham District (\$4,662.77)—			
Ewing, W. Colin: labour, \$9.75; horse hire, \$11.50; sundry travel and outlay, \$175.49....		196	74
Gorman, Thos.: labour, \$22.75; motor boat hire, \$22; provisions and kitchen utensils, \$11.01; sundry travel and outlay, \$110.16.....		165	92
Kuhring, Paul, sundry travel and outlay.....		110	35
Logie, H. R.: labour, \$112.36; horse hire, \$60.15; motor boat hire, \$57; augers, 9 at \$2.40; 4 rolls paper, \$10; sundry travel and outlay, \$483.23.....		744	34
Martin, G. Ernest: labour, \$51.; 3 augers, \$13.35; sundry travel and outlay, \$649.45....		713	80
Murray, Thomas, sundry travel and outlay.....		61	40
Stead Geoffrey, sundry travel and outlay.....		705	61
Thurber, Geo. H.: labour, \$246.24; hire of boat, \$19.25; horse hire, \$12; sundry travel and outlay, \$195.21.....		472	70
Weston, S. R.: labour, \$28; sundry travel and outlay, \$90.25.....		118	25
Wilbur, A. W.: labour, \$87.95; materials for shanty, \$21.10; blue print paper, \$13.75; 3 augers, \$13.35; motor boat hire, \$10; board, Jan. 13-Mar. 11, 56½ d. at \$2; sundry travel and outlay \$534.73.....		793	88
Wood, J. P.: labour, \$141.50; boat hire, \$22; provisions, \$16.86; 3 augers, \$13.35; gasoline and oil \$12.58; sundry travel and outlay, \$363.31.....		570	10
Hardware, H. B. McDonald.....		9	68
St. John District (\$7,362.87)—			
Bennett, Chas. S.: labour, \$65.25; livery, \$16; board at hotel, \$115.75; sundry travel and outlay, \$326.07.....		523	07
Bennett, Harry F.: labour, \$13; sundry travel and outlay, \$153.50.....		166	50
Ewing, W. Colin, sundry travel and outlay.....		84	28
Gibson, J. T.: labour, \$471.51; boat hire, \$307.50; board, \$90.75; sundry travel and outlay, \$749.79.....		1,619	55
Goodspeed, F. G.: ticket of Mrs. Goodspeed from Edmonton to St. John \$70.05; packing and crating furniture, \$44.70; freight on furniture, \$170.25; express on glassware and silver, \$10.55; suit case, \$15.50; care of office, \$21; rental of phones, F. G. Goodspeed's residence, 3 m. to Mar. 31, \$8, C. McN. Steeves' residence, 9 m. to Mar. 31, \$22.50, Custom House, 9 m. to Mar. 31, \$38.25; sundry travel and outlay, \$473.20.....		874	00
Carried forward.....		20,812	24

**Harbours and Rivers, Generally, New Brunswick: Improvements, &c.—Concluded.**      \$      cts.

Brought forward.....	20,812	24
<b>St. John District—Conc.</b>		
Hipwell, John B.: board, \$75.10; sundry travel and outlay, \$53.37.....	128	47
McDonald, Don. A., sundry travel and outlay.....	153	30
McDonald, T. M., sundry travel and outlay.....	4	90
Munro, W. A., sundry travel and outlay.....	222	18
Parker, J. S. sundry travel and outlay.....	120	80
Ready, Edward, sundry travel and outlay.....	13	75
Scammell, J. K.: oil, gasoline, etc., \$318.38; care of offices, \$51.25; labour, \$92.80; overhauling shaft and propeller of launch, \$40.55; placing crib and docking launch, \$33; tungsten lamps, \$14.80; 6 sets of tags and rings, \$15.84; groceries, \$15.34; rent of telephone in residence, 12 m. \$52; phone messages, \$34.06; fare from St. John to Montreal \$22.50; sundry travel and outlay, \$500.82.....	1,221	34
Scammell, Sanford W.; groceries, \$88.51; gasoline, \$31.12; labour, \$12.25; motor boat hire, \$12; sundry travel and outlay, \$221.53.....	365	41
Shewen, E. T. P.: care of office, \$17.68; phone messages, \$10.40; sundry travel and outlay, \$80.53.....	108	61
Starr, W. E. B., sundry travel and outlay.....	25	80
Tapley, A. G.: labour, \$86; motor boat hire, \$10; sundry travel and outlay, \$646.68....	742	68
Thomas, E. A.: labour, \$82; sundry travel and outlay, \$191.75.....	273	75
Tingley, F. H.: labour, \$171; boat hire, \$33; board and lodging at hotels, \$126.25; sundry travel and outlay, \$324.68.....	654	93
Mussens, Limited: Morse diving dress, \$58.25; express charges, \$1.30.....	59	55
<b>Detailed elsewhere—</b>		
Chief Engineer's Staff..... (Page V—422)	6,146	06
Dredging Maritime Provinces..... (Page V—328)	393	83
Total.....	31,447	60
Less, charged to Surveys and Inspections..... (Page V—424)	12,457	70
Total, carried to page V—11.....	18,989	90

**Maritime Provinces Generally: Creosoted Timber.**

King's Printer, \$21.17; advertising, \$103.50.....	124	67
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**Angers: Wharf on River Ottawa.**

Foreman, C. Laframboise, Feb. 10-27 at \$80, \$48; outlay \$3.90.....	51	90
Labourers, 93 h. at \$2, 2 at \$2.75; carpenter, ½ d. at \$3.....	193	00
Carters, ½ d. at \$5, 6 at \$3.50, 7 at \$2.50.....	41	00
Fassett Lumber Co., spruce, 4,350 ft. at \$26.50.....	115	27
Houle, D., spruce piles, 740 l. ft. at 17c.....	125	80
Small payments: bolts &c. \$37.49; freight &c. \$16; sundry \$21.17.....	74	66
Total, carried to page V—11.....	601	63

**Anse aux Gascons: Wharf Repairs.**

Conductor, John Brotherton, May 10-18, June 8-July 20, Aug. 31, 1912, Mar. 22-31, 1913, 50 d. at \$2.50.....	125	00
Carpenter, 35 d. at \$2; carter, 16 d. at \$2.50.....	110	00
Labourers, 65 d. at \$1.60, 250½ at \$1.50, 14 at \$1.25, 1½ at \$1.....	499	12
Landry, John, sawing \$70.20, smithwork \$8.....	78	20
Rimouski Industrial Co.: wainscoting \$35.98; sashes &c. \$27.80.....	63	78
Stone, 766 yd. at 50c.; timber, 2,002 l. ft. at 8c.; bolts \$25.86; sundry \$51.31. Paid as follows: A. Brotherton \$51.52, B. Brotherton \$93.95, A. Huard \$66.78, small payments \$408.08..	620	33
Total, carried to page V—11.....	1,496	43

**Baie St. Paul: Repairs to Wharf.**

Conductor, T. Simard, July, Aug., 47 d. at \$3.25, outlay \$5.....	157	75
Carpenters, 44 d. at \$3, 187 at \$2.75, 5½ at \$2.25; carters, 40 d. at \$3.....	888	88
Labourers, 4-5 d. at \$2.50, 2-5 at \$2.....	16	25
Hire of gasoline boat, 5 d. at \$5; fighting fire, Jan., 98 h. at 50c.....	74	00
Masson, A. D., rock elm, 5,500 ft. at \$107; Nesbitt, E. T., pine, 1,228 ft. at \$60, freight \$13.44.	675	62
Tremblay, M.; lumber, 200 ft. at 18c., 80 at 15c.; hardware \$4.14.....	52	14
Small payments: transportation of timber &c. \$50.05; carpenter work \$27.40; smithwork \$10.75; sundry \$15.80; board and outlay of J. O. Lavoie \$25.37.....	129	37
Total, carried to page V—11.....	1,994	01



## SESSIONAL PAPER No. 1

**Barachois de Malbaie: Training Pier.**

\$ cts.

Conductor, Geo. McKettrick, May 2-Oct. 6, 133 d. at \$2.50.....	332 50
Foreman, T. J. Maloney; 46 d. at \$2; towing \$14; cartage \$8; caulking \$12.50.....	126 50
Carpenters, 176½ d. at \$1.75, 176½ at \$1.60; broad ax man, 37 d. at \$1.75.....	655 99
Labourers, 170 d. at \$1.50, 159½ at \$1.35, 136 d. at \$1.25, 16½ at \$1.10, 53½ at \$1.....	711 90
Blondin, F., bolts &c. \$58.28; Caron, A., lumber, 4,758 l. ft. at 5c.....	296 18
Masson, A. D.: spikes, 30 kegs at \$3.70; dynamite, 500 lb. at 35c., fuse &c. \$24; sundry hardware \$57.86.....	367 86
McCallum Bros. & Mabe: sawing, \$61.01; birch, \$5.60.....	66 61
Stone, 6 toise at \$7, 22 at \$6, 96 yds. at 87.5c., 323½ at 75c.; hardware, \$22.45; sundry \$12. Paid as follows: P. Lemieux \$54, G. Tapp \$60, A. Thibeault \$94.50, small payments \$326.51.....	535 01
Total, carried to page V—11.....	3,092 55

**Batiscan Wharf.**

Richelieu & Ontario Navigation Co., purchase price of wharf.....	8,000 00
Montminy, M. A. & Co., photographs.....	20 25
Travel of Ottawa official, E. S. Miles.....	31 90
King's Printer.....	146 87
Total, carried to page V—11.....	8,199 02

**Beaulac: Wharf Extension, Garthby.**

Tessier, J. A., gravel, 90 yds. at \$1.25.....	112 50
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**Beauport: Wharf Repairs.**

Grenier Jos: repairing wharf: spruce, 2,006 ft. at \$25; labour, 252 h. at 30c.....	125 75
Guillot, F.: labour, 80.5 d. at \$2, 25 at \$2.50; trips with stone, 142 at 25c.; freight 25c.....	259 25
Carting stone, 126 loads at 50c., 142 at 10c., carting stone and earth, 1,725 loads at 25c.; bolts &c., \$31.40; hardware \$11.44. Paid as follows: Parent, D. \$50, G. \$78.75; Quebec Brick Co. \$63; Sansfaçon, A. \$76, J. B. jr. \$83.50; small payments \$200.04.....	551 29
Total, carried to page V—11.....	936 29

**Beloil Wharf.**

Purchase price of site and old wharf, H. Dubois.....	1,500 00
Amesse's Foundry: mooring ports 4, \$56; pattern \$23.50; bolts, etc., \$22.50.....	102 00
Lafleur, I. L.: iron bars, 14 at \$5.15; steam hose, 50 ft. at \$1.07; sundry \$34.41.....	160 61
Ledoux, H.: rope, 234 lb. at 15c.; packing \$13.75; sundry \$15.20.....	64 05
Magnan, J. G.: pine piling, 1,455 l. ft. at 18c.....	261 90
Montreal Hardware Mfg. Co., bolts \$46.40; washers \$7.53; freight \$1.43.....	55 36
Perreault, H. & Fils.: lumber \$59.25, sundry \$31.90.....	91 15
Phoenix Bridge & Iron Works: 14 channels, 2,240 lb. at \$2.75.....	61 60
Pine, 871½ ft. at 20c., 68 at 15c.; trips with sand, 363 at 25c., 363 at 20c.; stone, at \$10, \$47.06, at \$9, \$502.25, at \$8, \$60.69; smithwork \$72.69; cartage \$70.35; hardware \$60.70; labour \$32; sundry \$32.43. Paid as follows: Beloil Village \$60.69, F. Bernard \$148.10, O. Bernard \$76.65, A. Casavant \$72.60, C. Halde \$79.15, small payments \$783.85.....	1,226 04
Pay lists, Sept.-Mar.—	
Conductor, A. J. Prefontaine: 107 days at \$3; outlay \$37.53.....	358 53
Carpenters, 182½ d. at \$3; labourers, 185½ d. at \$2.....	919 75
Engineer, 30 d. at \$3; carter, 1.4 d. at \$5.....	97 00
Total, carried to page V—11.....	4,897 39

**Bergeronnes Wharf.**

Conductor, Herm. Larouche, June, July 24-31, 32 d. at \$2.50.....	81 88
Labourers, 2 d. at \$2, 196½ at \$1.50; carters 9 d. at \$2.50; horse hire \$17.....	338 66
Spruce, 5, 297 ft. at \$12.50, 310 l. ft. at 10c., sundry \$26.20; smithwork \$33.30; hardware \$19.12; cartage \$4.25. Paid as follows: E. Tremblay & Fils \$60.43; small payments \$119.64.....	180 07
Total, carried to page V—11.....	600 61

**Berthier, en bas: Wharf Repairs.**

	\$	cts.
Conductor, Eugene Mercier: services, July 13-Aug. 31, 22½ d. at \$2.50; iron, timber &c. \$63.85	120	10
Carpenter, 20½ d. at \$2; labourers, 71½ d. at \$1.50	148	63
Gallibois, John: spruce deals, 12,846 ft. at \$18	231	23
Total, carried to page V—11	499	96

**Berthierville Wharf.**

	\$	cts.
Patenaude, E.: est. 3 to Dec. 31, 1912, on \$14 721.70 contract, \$7,560; less \$670 drawback	6,890	00
Inspector of work, Pierre Dumontier, July 10-Sept. 30, Nov. 2-Dec. 24, 116 d. at \$3, board 116 d. at 50c	406	00
King's Printer \$14.20; advertising \$49.37	63	57
Total, carried to page V—12	7,359	57

**Bic Harbour: Repairs to Old Wharf.**

Conductor: May 8-17, J. Raiche, 8 d. at \$3; May 18-July 9, S. Cote, 45 d. at \$2.50	136	50
Sub-conductor: S. Cote, 5 d. at \$2; carpenters, 36½ d. at \$2, 13½ at \$1.75	106	62
Labourers, 3 d. at \$1.60, 77 at \$1.50, 89 at \$1.40; carters, 32 d. at \$2	308	90
Beaulieu, T., smithwork	49	41
Spruce deals, 328½ at 45c., 205 at 40c., cedar, 647 l. ft. at 20c.; hardware &c. \$32.87. paid as follows: E. A. Chamberland \$241.08, N. Raiche \$87.20, J. E. Rioux \$63.97	392	25
Total, carried to page V—12	993	68

**Bic Harbour (Pointe à Coté) Wharf: Outer Section.**

Beaumont, T. (\$6,300)—		
Contract \$33,310 complete; less \$28,860, paid in 1911-2 (V-218)	4,950	00
Extra cribwork, 15,000 cu. ft. at 9c.	1,350	00
Inspector of work, H. Berube; Apr. 25-June 27, 54 d. at \$2.50	135	00
Gagnon, C., diving \$15; Gagnon, E., diver, &c., travel, &c., \$53.58	68	58
Small payments: timber \$31.35, smithwork \$24.11, sundry \$9.20	64	66
Paylists, Aug. 1-Sept. 17, Nov. 28-Dec. 30—		
Foreman, H. Berube, 55½ d. at \$2.50	138	75
Carters, 52 d. at \$2; labourers, 113 d. at \$1.50	273	50
Soundings, Dec. 18-31, Feb. 11, 14, Mar. 12-17—		
Conductor, Sylvio Cote, 16½ d. at \$2.50, outlay 40c.	41	65
Labourers, 38½ d. at \$1.50; carter, 1 d. at \$2	59	75
Lebel, O., labourer, &c.	3	03
Advertising	9	90
Total, carried to page V—12	7,094	87

**Cabano: Landing Pier on West Side of Lake Temiscouata.**

Conductor, Geo. England, July 19-Sept. 25, 49-825 days at \$2.75	137	06
Foreman, A. Dube, 20 d. at \$2.50; carpenters, 30½ d. at \$2.50, 159½ at \$2	444	75
Painter, 5 d. at \$2; labourers, 204½ d. at \$1.75, 33½ at \$1.50; carters, 26 d. at \$3.50	509	55
Bouchard, L.: spikes, 3,995 lb. at 4½c.; sundry \$84.01	263	72
England, Robt.: spruce, 9,493 ft. at \$19; hardware, &c. \$14.68	195	05
Michaud, D.: nails, 12 kegs at \$3.50; sundry hardware \$47.68	89	68
Pelletier, E., sawing	75	26
Small payments: stone, 94½ tons at \$8; hardware \$15; cartage, &c. \$9.93	731	93
Total, carried to page V—12	2,497	06

**Cannes des Roches: Breakwater Extension.**

Conductor, Chas. Morin, July-Oct., Dec., 99½ d. at \$2, outlay 25c.	199	25
Carpenters, 29-6 d. at \$1.75; labourers, 339-1 d. at \$1.30, 146-2 at \$1.25	675	42
Small payments: stone, 173 yd. at 40c.; rent of gasoline boat \$41.50; bolts \$18.78; sundry \$23.47	152	95
Total, carried to page V—12	1,027	63

## SESSIONAL PAPER No. 1

**Cap à l'Aigle: Wharf Extension.**

	\$	cts.
Trudel, Nap.: est. 2 to Mar. 31, 1913, on \$29,330.85 contract \$35,40.60; less drawback \$1,770.60.	1,770	00
Dufour, A., repairs, &c. \$17.05; Montminy, M.A. & Co., photographs \$3.75.	25	80
Morrisette, Miss G., typewriting.	9	75
King's Printer \$67.95; advertising \$251.59.	319	54
Total, carried to page V—12.	2,125	09

**Cap Chatte: Training Pier.**

Conductor, Xavier Dion, July 11–Oct. 31, 93½ d. at \$2.25.	210	37
Sub-conductor, E. Lepage, 88½ d. at \$2.25; carpenters, 306 d. at \$1.75, 159½ at \$1.60; T. Roy shortpaid \$3.	987	22
Labourers, &c.; 96½ d. at \$1.50, 918 at \$1.40, 69½ at \$1.25; carters, 6 d. at \$3, 212 at \$2.	1,959	50
Cote, Emile: stone, 75½ toise at \$6; iron, 19,168½ lb. at 2·7c.; spikes, 15 kegs at \$4.25; deal, 4,896 ft. at \$14.50; cedar, &c., 958 l. ft. at 9c.; sundry timber and hardware \$308.56.	1,498	04
Lepage, A., bolts, 4,758 lb. at 3½c., repairs \$1.35; Roy, J. G., towing \$10.	177	87
Richardson, Jas. Co.: 4" spruce, 20,618 ft. at \$14.50, 352 at \$15; sawing 65c.	304	89
King's Printer.	36	54
Total, carried to page V—12.	5,174	43

**Cape Cove: Extension of Landing Pier.**

Toupin, J. R.: est. 4 to June 23, 1913 on \$24,500 contract, \$12,470.48; less drawback \$1,000.48, and less \$4,550 paid in 1913–4.	6,890	00
Inspector of work, John Trachy: services, Aug. 8–Nov. 6, Mar. 13–15, 78 d. at \$2.50; horse hire \$4.50.	199	50
King's Printer \$13.25; advertising \$17.75.	31	00
Total, carried to page V—12.	7,120	50

**Cap de la Madeleine: Wharf Enlargement.**

Conductor, L. H. Loranger, July 9–Aug. 12, Oct. 22–31, Nov. 20–30, 33½ d. at \$3.50, 11 at \$3; taking level of water, Aug. 12–Oct. 10, 60 d. at \$1.50.	240	25
Carpenters, 22 d. at \$3.50, 20 at \$2.25; blacksmith, 1 d. at \$3.50.	125	50
Carters, 12.3 d. at \$3, 10½ at \$2.50, 1 at \$2; labourers, 8·05 d. at \$2, 22·2 at \$1.50, 1 at \$1.	115	55
Burrill Lumber Co.: spruce, 4,075 ft. at \$22; sundry \$46.92.	136	56
Loranger, J. B.: stone, 40 tons at \$2; hardware \$14.20.	94	20
Small payments: timber, 1,600 ft. at \$20, 2,811 at \$16, 6,417 l. ft. at 10c.; stone \$47; cartage, &c., \$46.75; sundry \$14.41.	249	84
Test borings, Aug. 16–20—		
Foreman, J. A. Massicotte, 4 d. at \$2.50; labourers, 12 d. at \$2.	34	00
Beland, A., cartage, &c.	8	75
Travel of Ottawa official, A. W. Gregory.	66	77
King's Printer \$86.21; advertising \$211.08.	297	29
Total, carried to page V—12.	1,368	71

**Cap St. Ignace: Wharf Extension.**

Bernatchez, M., contract for extension of wharf.	11,440	00
Inspector of work, A. Bernier, May 29–Nov. 15, 151 d. at \$2.50.	377	50
Bernier, L. P.: repairing road, \$118, cedar, \$20.80, iron, \$2.	140	80
Richard, M., compensation for loss of hay crop.	300	00
Simoneau, P.: labour, 25 d. at \$1.50; lumber \$6.	43	50
Total, carried to page V—12.	12,301	80

**Carleton Wharf: Repairs.**

Conductor, Emile Allard, Aug., Sept., Oct. 14–28, 56 d. at \$2.50.	140	00
Carpenters, 112 d. at \$2; labourers, 209·5 d. at \$1.50; carters, 10 d. at \$3.	568	25
Landry, A., spikes, 1,030 lb. at 5c.; iron, &c., 12.08.	63	58
Mill, Thos. J.: birch, 929 ft. at \$30, 2,717 at \$23; spruce, &c., \$16.66.	107	01
Small payments: iron \$15.35, smithwork \$10.60, hardware \$17.88.	43	83
Total, carried to page V—12.	922	67



**Chateau Richer: Extension of Breakwater Pier.**

\$ cts.

Conductor, Jos. Premont, Oct. 21-Nov. 28, 26 d. at \$3.25.....	84 50
Carpenters, 8½ d. at \$3.25, 37½ at \$2.59; labourers, 87 d. at \$1.80.....	277 34
Gravel, Jos.: carting stone, 110 loads at 70c.; sundry carting \$9.....	86 00
Verreault, O., services as carpenter, 20 d. at \$2.50.....	50 00
Small payments: freight \$37, hardware \$24, smithwork \$17.63, sundry \$49.00.....	127 72

625 56

LESS—C. S. A. Mackay short paid on ck. B 49789..... 2 59

Total, carried to page V—12..... 623 06

**Chicoutimi: Settlement of claims of T. Desbiens in connection with contract for Wharf Extension.**

Desbiens, T.: claim in connection with contract..... 6,867 51

**Contrecoeur: Wharf.**

Conductor, A. E. Gervais, Oct. 22-Nov. 30, 31½ d. at \$3.50, outlay \$157.46.....	267 71
Carpenters, 11½ d. at \$3, 24-3 at \$2.50; labourers, 35-9 d. at \$2.....	167 05
Duhamel, A., smithwork \$57.25; St. Jean, U., stone, 63 toise at \$8.25.....	618 25
Laeroix, J. A.: pine, 3,422 l. ft. at 3c.; posts, 28 at \$1.20.....	136 26
Small payments: stone \$37; cement \$24.70; sundry \$15.88.....	77 58

1,266 85

Total, carried to page V—12..... 1,266 85

**Coteau Landing: Wharf.**

Conductor, Adelard Royal, Jan. 10-Mar. 22, Apr. 18-May 25, 73 d. at \$3, 21 at \$3.25.....	287 25
Engineer, Geo. Bishop, 2 d. at \$2.50, 8½ at \$2.75; blaster, 42 d. at \$2.....	112 37
Blacksmith, 51 d. at \$2; store weigher, 10½ d. at \$2.....	123 00
Workmen: 19½ d. at \$2.75, 9-2 at \$2.50, 19 at \$2.25, 14-2 at \$2, 170 at \$1.75, 438.4 at \$1.50.....	1,102 85
Carters: 1½ d. at \$3.75, 86½ at \$3.50, 18 at \$2.62, 25½ at \$2.50 (C. Brunet short paid \$2).....	417 28
Dempsey, E., stone, 940.59 ton at 10c.; Lalonde, J. H., smithwork \$54.73.....	143 79
Leroux, Jos., oak, 699 ft. at \$95, elm \$20.50; Martin & Cie., sand, 115 yd. at \$1.20.....	224 91
Railways & Canals Dept.: cement, 125 bags at 50c.; paint, iron, labour, &c., \$43.35.....	105 85
Small payments: lumber \$20.09, coal \$7.13, sundry \$9.01.....	36 23

2,553 53

Total, carried to page V—12..... 2,553 53

**Cross Point: Wharf Repairs.**

Conductor, A. Fraser, June 24-July 8, 13 d. at \$2.50.....	32 50
Carter, 4½ d. at \$5; carpenter, &c., 22½ d. at \$2.....	67 00
Chaleurs Bay Mills: deals, 13,264 ft. at \$16; nails \$10.16.....	222 38
Jellett, R. P., gravel \$5, Sowerby, J. D. & Co., deal, 5,352 ft. at \$16.....	96 63
MacDonald, J. L.: driving piles \$10; rent of driver \$10; towing \$10; 8 piles \$20.....	50 00

462 51

Total, carried to page V—12..... 462 51

**Desjardins: Wharf Repairs.**

Conductor, S. Manville: Aug. 21-31, Oct. 1, Mar. 22-31, 19½ d. at \$3; timber, \$39; sundry \$8.25..	105 75
Carpenter, 8½ d. at \$3; painter, 3½ d. at \$3; labourers, 29 d. at \$2.....	93 50
Carter, 1 d. at \$3.50.....	3 50
Pembroke Lumber Co.: pine, 418 ft. at \$28; hemlock, 9,235 ft. at \$22, 3,508 at \$20.....	285 87
Small payments: paint, &c., \$26.75; nails \$10.70; brick \$5.40.....	42 85

531 47

Total, carried to page V—12..... 531 47

## SESSIONAL PAPER No. 1

**Douglstown: Breakwater Extension.**

	\$	cts.
Conductor, David Kennedy, May 29-Nov. 23, 127½ d. at \$2.50.....	318	73
Sub-conductor, M. Kennedy, 97 d. at \$2; quarry foreman, 13-2 d. at \$1.50, 67 at \$1.75.....	331	03
Carpenters, 100½ d. at \$1.75, 81-15 at \$1.60, 437½ at \$1.50, 188-8 at \$1.40.....	1,226	22
Mattress maker, 71½ d. at \$1.75; stone carriers, &c., 184½ d. at \$1.50.....	401	44
Labourers, 57½ d. at \$1.40, 22½ at \$1.38, 22½ at \$1.33, 120-9 at \$1.30, 523.6 at \$1.25, ½ at \$1.20....	953	27
Carter, 19-65 d. at \$2; team and driver, 22-53 d. at \$3.....	106	90
Caron, Alph.: spruce deals, 40,000 ft. at \$12; ballast and poles, 4,050 at 3c.....	601	50
Kennedy, C. & X.: sawing, 18,776 ft., \$61.90; poles, 1,126 l. ft. at 3c., 216 at 4c.; hardware, &c., \$122.79.....	227	11
Masson, A. D.: iron, 2,685 lb. at 2-2c., 2,316 at 2-1c., 11,130 at 2c.; nails \$28.50; sundry \$36.70; freight \$35.20.....	430	70
Trachy, E. J.: bolts, 478 at 5c., 12,855 lb. at 1c.; sundry \$18.20.....	170	65
Fascines, 129,900 at ½c.; timber \$70.42; bolts \$45.27; rope \$3.23; board and outlay of E. Levasseur \$79.95. Paid as follows: M. Kennedy, Jr., \$150.86, small payments \$372.72.....	523	58
Total, carried to page V—12.....	5,291	13

**Escoumains: Repairs to Wharf.**

Conductor, Chas. J. Belanger, May 26-July 31, 44 d. at \$2.50.....	110	00
Freeman, Chas. Boucher, 30 d. at \$2; carpenters, 217½ d. at \$1.50.....	386	51
Labourer, 7½ d. at \$1. carters, 24 d. at \$2.25, horse hire, 23 d. at 75c.....	78	75
Belanger, Chas., nails \$22.46, paint \$16.53, sundry \$16.85.....	55	84
Saguenay Lumber Co.: spruce, 3,509 ft. at \$12, 1,541 at \$16, 1,995 at \$16.50, 729 l. ft. at 9c., sundry \$24.83; iron, &c., \$34.71.....	224	81
Small payments: spruce, 405 l. ft. at 9c., 451 at 14c., 22 pcs. at \$1; sundry \$15.35.....	136	94
Total, carried to page V—12.....	992	85

**Fabre Wharf.**

Carpenter, Nap. Demers, Sept.-Nov., Mar., 79½ d. at \$3.....	238	50
Handymen, 114 d. at \$2.75; labourers, 365 d. at \$2.50.....	1,226	02
Team and driver, 44½ d. at \$4; hire of tug, 5 d. at \$20.....	278	00
Demers, Nap.: round spruce, 2,008 l. ft. at 10c.; pine \$34.63; sundry \$24.25.....	259	68
Dion, J. A., pine, 3,400 ft. at \$17, 2,400 at \$20.50; Larochelle, C., spruce, 3,582 ft. at \$16.....	164	31
Loiselle, A.: pine, &c., 28,958 ft. at \$22, 3,862 at \$20, 1,112 at \$18.....	734	33
Magladeroy Bros.: roofing, 4,010 sq. ft. at 3-35c.; bolts \$32.96; nails, &c., \$42.11.....	209	41
Steel Co. of Canada: drift spikes, 2,095 lb. at 2-175c.; bolts \$38.88; nails, &c., \$22.24.....	106	69
Temiskaming Navigation Co.: pine, 7,779 ft. at \$16; freight, &c., \$51.74.....	176	20
Verhelst, A., pine, 7,000 ft. at \$16.....	112	00
Small payments: freight \$63.24, outlay of V. Laflamme \$45.75, smithwork \$38.51, meals \$31.75, hardware, &c., \$48.94.....	228	19
Paylist for August, B 44768 outstanding.....	486	43
Total, carried to page V—12.....	4,219	76

**Father Point: Repairs to Wharf Approach.**

Conductor, August Pineau, June 11-Aug. 31, Nov. 4-Dec. 3, Jan. 5-30, 111 d. at \$3.....	333	00
Carpenters, 77 d. at \$2.25, 47½ at \$2, 169½ at \$1.75; carter, 91 d. at \$2.....	746	88
Blacksmith, 9 d. at \$2, 34 at \$1.75; blasters, 33 d. at \$2, 30 at \$1.75.....	196	00
Labourers, 203½ d. at \$1.50, 21 at \$1.75.....	349	12
Belanger, E. S. & Fils: paint, 42 gals. at \$1.40; sundry \$30.40.....	89	20
Cahill, Jos.: stone, 12½ toise at \$6, carting timber \$4.80.....	79	80
Chinic Co.: iron, 3,540 lb. at 2c.; spikes \$19.50; sundry \$1.48.....	91	78
Lavoie, C.: square cedar, 655 l. ft. at 18c., 723 at 15c.....	226	35
Paquet, Jos., stone, 16½ toise at \$6; St. Laurent, I., deal, 3,045 ft. at \$17.....	151	76
Pineau, Jos.: cedar, 1,327 l. ft. at 15c., 489 at 18c.; spruce, 3,772 ft. at \$16; birch, \$21.99; cartage \$10.75.....	380	15
Talbot, Ltd.: explosives \$29-30; cedar, 911 ft. at 18c., 463 at 15c., sundry \$4.40.....	267	13
Small payments: stone \$70.50; timber \$48.41; ground rent \$36; sand \$25; cartage \$23.46; hardware \$9; freight \$8.89.....	221	26
Total, carried to page V—12.....	3,132	43

**Fort William: Wharf on River Ottawa.****\$ cts.**

McCool, C. L. (\$1,620.25)—	
Contract complete, \$4,990; less \$4,420 paid in 1911-12 (V—221).....	570 00
Extra work: pilework extension \$600; additional slips \$25.....	625 00
Grading roadway, &c., 450 sq. yd. at 94½c.....	425 25
Inspector of work, M. Hayes: Apr., 1912, \$80; horse hire \$26.....	106 00
Total, carried to page V—12.....	1,726 25

**Gaspe Deep Water Wharf.**

Dussault, H.: est. 20 to July 1, 1913 on \$273,985 contract \$260,672.10; less \$21,822.10 drawback and \$43,290 paid in 1910-11, V—203, \$69,550 paid in 1911-12, V—222 and \$23,750 paid in 1913-4.....	99,260 00
Inspector of work, P. S. Lafontaine, Jan., Mar., Apr.-Mar., including nightwork, 314½ days at \$2.50.....	786 83
Frontenac Photo Supply Co., sundry.....	7 42
Total, carried to page V—12.....	100,054 30

**Gatineau River: Erosion at Gatineau Point.**

Foreman at \$80: Nov. 22-Dec. 6, Jos. Lagacé, \$40; Mar. 18-29, D. Houle \$32.....	72 00
Teamsters, 86 d. at \$4, 8½ at \$3.75; labourers, 13½ d. at \$1.75.....	399 52
Houle, D.: stone, 120 cu. ft. at \$1; delivering stone, 12 toise at \$6.25.....	195 00
Wright & Co.: rubble, 524-712 tons at 50c.....	262 34
Small payments: toll \$23.80, weighing stone \$23.50, hardware \$10.....	57 30
Total, carried to page V—12.....	986 16

**Georgeville: Repairs and Renewal to Wharf.**

Conductor: June 21-July 11, Sept., G. McGowan, 29½ d. at \$3, towage \$13, freight, &c., \$13.66; Mar. 13-31, J. E. Davidson, 15 d. at \$3, towage \$16, driving &c., \$9.95.....	186 11
Carpenters, 59½ d. at \$2; labourers, 75 d. at \$1.75; F. Hase, short paid \$1.....	248 74
Carters, 29 d. at \$3.50, 3¼ at \$4.....	114 50
Hauldsworth, G. H., spruce, 3,560 ft. at \$27; Mitchell, J. S. & Co., hardware, \$68.26.....	164 38
MacPherson, C. A. K.: spruce, 1,000 ft. at \$22, 1,820 at \$20, sundry \$14.98.....	73 38
Martin & Wallace: cement, 268 bags, \$140; bags \$26.80; overpaid 70c.....	167 50
Small payments: piles \$38.25, freight \$32.60, scow hire \$30, rubber boots \$29.25, gravel \$22.75, sundry \$29.25.....	182 10
Total, carried to page V—12.....	1,136 71

**Grand Marsh: Draining.**

Conductor: July 17-Nov. 8, Pierre Robidoux, 91 d. at \$3, outlay \$13.95; 6 days in Nov. at \$3, F. X. Dextras.....	304 95
Carpenters, 40½ d. at \$2.50; blacksmiths, 50½ d. at \$3; engineer, 15-85 d. at \$2.....	285 20
Carters, 118-6 d. at \$4, 79 at \$3, 9½ at \$2.50.....	735 15
Labourers &c., 41-2 d. at \$2.50, 9-4 at \$2.25, 50½ at \$2, 453¼ at \$1.75, 1 at \$1.50, 3¼ at \$1.25.....	1,024 32
Canadian Ingersoll-Rand Co.: boiler complete \$280; drill No. 18203, \$176, drill No. 41, \$136; tripods \$52, \$36; metallic hose, \$36; sundry \$23.96.....	739 96
Caverhill, Learmont & Co.: forge \$30, steel \$16.89, sundry \$15.65.....	62 54
Energite Explosives Co.: cheddite, 2,000 lb. at 16c; detonators &c. \$50.50.....	370 50
Gagne, L., smithwork, &c. \$57.47; Lazure, L. P., hardware &c. \$70.56.....	128 03
Lafleur, I. L.: dynamite, 40 cases, \$370; fuse \$46; cartage \$10.....	426 00
Longtre, A., steel \$38.28, sundry hardware &c. \$83.99.....	122 27
Marcil, J., wood, 8 cords at \$3, sundry \$30.75; Tremblay, H., timber &c. \$57.65.....	112 40
Marcil, P.: rubber boots, 3 pr. at \$6.15; wood, 6 cords at \$3; deals &c. \$20.48.....	56 93
Small payments: smithwork \$27.78, felt boots \$25.35, tools \$18, sundry \$16.92.....	88 05
Vouchers outstanding.....	13 99
Total, carried to page V—12.....	4,470 29

**Grand Mechains: Repairs to Wharf and Approach.**

Conductor, Pierre Verrault, Aug. 1-Sept. 16, 39½ d. at \$2.50.....	98 12
Carpenters, 160 d. at \$1.75; carters, 42½ d. at \$2.25.....	376 18
Richardson, J. & Co.: spruce, 8,641 ft. at \$15, pieces, 53 at 50c., 39 at 40c.....	171 72
St. Pierre, J. A.: spikes, 3 kegs at \$4; iron, 2,100 lb. at 4c.; nails \$1.....	97 00
Verreault, Jos., spruce, 2,590 l. ft. at 10c.....	259 00
Total, carried to page V—12.....	1,002 02



## SESSIONAL PAPER No. 1

**Grande Rivière: Wharf Repairs.**

	\$	cts.
Conductor, Zenon Roussey, May 15–Sept. 14, 106 d. at \$2.50.....	265	00
Carpenters, &c., 548½ d. at \$1.50, 1,115½, at \$1.25; carters, 72½ d. at \$2.....	2,362	70
Asst. diver, L. Covier, 74 d. at \$2; engineer, B. Lambert, 60½ d. at \$2.....	268	50
Albert, A.: services as diver, June 27–Sept. 14, 63 d. at \$5 (apparent overpayment \$5).....	320	00
Beaudin, L. P.: rope, 250 lb. at 13c.; linseed oil, 10 gal. at \$1.50; sundry \$31.35.....	78	85
Bernier, J. E., M.D.: services \$9.50; chain, anchor &c., 1,390 lb. at 4½c., 88 at 5c.; pulley \$5.....	81	45
Masson, A. D.: iron, 3,875 lb. at 2c.; cable steel, 400 ft. at 11c.; iron work for derrick \$40; tar \$22.50; blocks \$22; spikes \$20; sundry hardware &c. \$61.74; freight &c. \$23.25.....	310	99
Robin, Jones & Whitman: rent of storehouse, Dec.–Sept., \$30; hardware \$45.77; timber \$28.35	104	12
Deals, 77,972 ft. at \$13; rd. spruce, 2,047 l. ft. at 7c., 414 at 9c., 445 at 12c.; cotton \$27.80; sundry \$26.82. Paid as follows: P. Beaudin \$101.95; Z. Beaudin \$119.74; A. F. Marquis \$826.24; Z. Roussy \$254.30.....	1,302	23
Small payments: smithwork \$46.40; diver's board, 3 m., \$45; sundry \$8.44.....	99	84
Total, carried to page V—12.....	5,193	68

**—Grosse Isle Quarantine Wharf: Repairs and Extension.**

Lemay, J.A.: est. 3 to Nov. 30, 1912 on \$59,777.60 contract, \$29,378.80; less drawback \$2,688.80	26,690	00
Inspector of work, Aurel Blais: May 17–Nov. 23, 164 d. at \$3; board, Sept. 13–30, \$10.80.....	502	80
General inspector, G. H. Fournier, Sept. 10–Mar. 31, 202 d. at \$3.50.....	707	00
Chabot, Mme. C., board of inspector, May 17–Sept. 12 at 60c.....	70	80
Gagnon, F., spruce, 3,903 ft. at \$16; Price Bros. & Co., use of tug \$84.....	146	44
Galibois, J.: spruce, 819 l. ft. at 20c., 1,230 at 17c.; bolts \$54.....	426	90
Talbot, C.: board of workmen, Oct., Nov. at 50c. a day.....	327	00
Small payments: meat \$64.05, board of G. H. Fournier \$31.80, services of cook \$26, coal \$19, sundry \$14.77.....	155	62
Paylists, Oct., Nov. (\$676.10)—		
Conductor, Jos. Thibault, 12 d. at \$3.50; carter, 5 d. at \$2.50.....	54	50
Carpenters, 44-6 d. at \$2.50, 163-1 at \$2; blacksmith, 27 d. at \$2; labourers, 86-6 d. at \$1.50.	621	60
Advertising.....	207	18
Travel of engineer, A. O. Beauchemin.....	79	29
Total, carried to page V—12.....	29,989	13

**Grosse Roche on Saguenay: Wharf Repairs and Extension.**

Conductor, Henry Hovington, Apr. 3, 18, June 9–Aug. 26, Oct. 5–11, 61½ d. at \$2.50.....	153	75
Carpenters, 46½ d. at \$2; labourers, 343½ d. at \$1.50; horse hire, 21½ d. at 75c.....	624	10
Bouchard, Frs., 3 in. spruce, 7,330 ft. at \$14.....	102	62
Desgagnes, E.: iron, cut, &c., 2,955 lb. at 5c.; hardware &c. \$18.75.....	166	50
Simard, Nap.: birch, 633 l. ft. at 10c.; cutting timber \$2.16.....	70	46
Small payments: timber \$32.67, cartage \$9, rent of boat \$5.....	46	67
Total, carried to page V—12.....	1,164	10

**Harrington Harbour: Wharf.**

Conductor, Edward Ransom, Aug. 29–Oct. 8, 22 d. at \$2.75.....	60	50
Blacksmith, 10 d. at \$2.75; carpenters, 138 d. at \$1.75; stonegatherers, 125 d. at \$1.75.....	487	75
Man and boat, 17 d. at \$2.50; man and schooner, 24 d. at \$3.75.....	132	50
Boudreau, J. H.: spruce, 3,800 ft. at \$25.....	95	00
Ransom, Edward: spruce, 6,000 l. ft. at 14c.; labour on wharf, 9 d. at \$2; unloading timber \$22.60; telegrams 67c.....	881	27
Small payments: stone \$77, iron \$23.44, freight \$17.50, sundry \$24.15.....	142	09
Total, carried to page V—12.....	1,799	11

**Hudson: Repairs to Wharf, &c.**

Conductor, Nap. Mallette, May 28–Aug. 31, 83 d. at \$3.....	249	00
Carters, 62½ d. at \$4, 76 at \$3; labourer, 57½ d. at \$2.....	593	00
Stone, 441 loads at 10c.; earth, 756 loads at 15c. Paid as follows: Nap. Mallette \$104.50; Geo. Parsons \$53.....	157	50
Total, carried to page V—12.....	999	50

**Hull: Repairs to Wharf, &c.**

\$ cts.

Archambault, A., repairing railway \$90; Wright & Co., stone, 267.5 tons at \$1.40.....	464 52
Small payments: door \$4.25; sundry \$2.15.....	6 40
Total, carried to page V—12.....	470 92

**Isle aux Noix: Wharf Repairs.**

Conductor, E. Gagnon, July 19—Sept. 3, 31 d. at \$3.....	93 00
Carters, 27½ d. at \$3, 6½ at \$5; labourers, 47½ d. at \$2, 1½ at \$2.50.....	213 75
Goyette, Frs.: gravel, 502 tons at \$1.....	502 00
Small payments: stone, 9.93 toise at \$8; pine \$26.48; sundry \$4.35.....	110 33
Total, carried to page V—12.....	919 08

**Isle aux Coudres: Wharf Headblock.**

Montminy, M. A. & Cie, photographs \$8.75; Raymond, J., typewriting \$6.75.....	15 50
King's Printer \$152.40; advertising \$335.21.....	487 61
Total, carried to page V—12.....	503 11

**Isle Verte: Improvements.**

Purchase price of site of wharf and approach, Mme. C. Bertrand.....	482 00
Dube, Geo., smithwork.....	118 40
Cedar, 254 l. ft. at 12c.; spruce, 3,741 l. ft. at 5c., 3,842 at 10c., 422 at 12c., 1,292 at 14c., 34 deals at 35c.; sand \$10; stone \$10; explosives \$15.90; sundry \$56.16. Paid as follows: C. Dube \$85.60, V. Gagnon \$108.75, Nap. Talbot \$185.51, small payments \$557.35.....	937 21
Work under Philippe Labrie, July 16—Aug. 15 (\$439.16)— Conductor, P. Labrie, 27 d. at \$2.50; carpenters, 24.95 d. at \$2.....	117 40
Labourers, 76½ d. at \$1.50; carters, 103.7 d. at \$2.....	321 76
Work under Marjorie Pelletier, June, Sept. (\$674.21)— Conductor, M. Pelletier, 26½ d. at \$2.50; quarry foreman, 8 d. at \$1.75.....	80 88
Carpenters, 23 d. at \$2.25, 76 at \$1.75.....	196 00
Labourers, 37½ d. at \$1.50, 91½ at \$1.40; carters, 106½ d. at \$2.....	397 33
Work under Horace Talbot July, Aug. (\$826.58)— Conductor, H. Talbot, 44 d. at \$2.50; labourers, 188 d. at \$1.50.....	391 08
Carpenters, 40 d. at \$2.25, 35.55 at \$2, 30 at \$1.75; carters, 110½ d. at \$2.....	434 60
Legal services: T. Belzil, Isle Verte, \$12; Leo Berube, Fraserville \$17.35.....	29 35
Total, carried to page V—12.....	3,506 91

**Isle Verte: Repairs to Wharf.**

Conductor, Jos. Collin, July—Sept., 77.125 d. at \$2.75.....	212 24
Carpenters, 64½ d. at \$2.25, 113½ at \$2, 159 at \$1.75.....	650 36
Labourers &c., 380 d. at \$1.50; carters, 75 d. at \$2.....	719 96
Beaulieu, Aug.: spruce, 1,044 ft. at 18c., 2,428 at 14c.; hardware \$29.....	556 84
Dube, Geo., smithwork \$50.50; Dube, Ls., iron, 1,982 lb. at 4c., sundry \$2.85.....	132 63
Small payments: spruce \$36.78, hardware \$11.72, sundry \$7.93.....	56 43
Total, carried to page V—12.....	2,328 46

**Kamouraska: Addition to Wharf.**

Conductor, E. Pelletier, Oct. 29—Nov. 22, 11 d. at \$2.50.....	27 50
Labourers, 22½ d. at \$2.....	45 00
Bouchard, N., hardware \$12.40; Gagne, E., services as foreman, Feb., Mar., \$200.....	212 40
Gagne, L., spruce \$6; Tremblay, J. B. R., spruce, 4,364 ft. at \$25.....	115 10
King's Printer \$39.72; advertising \$126.10.....	165 82
Total, carried to page V—12.....	565 82

**Knowlton Landing Pier: Repairs, &c.**

Conductor, J. E. Camber, Aug.—Oct., 7½ d. at \$3.....	22 50
Carpenters, 8 d. at \$2; labourer, 1½ d. at \$1.75; carter, 1 d. at \$3.50.....	22 12
Camber, E. A.: timber \$44.89; sundry \$3.80.....	48 69
Total, carried to page V—12.....	93 31

## SESSIONAL PAPER No. 1

**Lacolle: Repairs to Wharf.**

	\$	cts.
Foreman, W. Gregoire, Feb. 18-Mar. 31, 27 d. at \$3.....	81	00
Carpenters, 26 d. at \$3, 31½ at \$2.50; team, 14 d. at \$3.50, 1 at \$3.....	208	75
Masten, J. E., timber \$60.96, nails \$3.25; Pedlar People, sundry \$71.70.....	135	91
Small payments: smithwork \$18.25, timber \$10.45, tolls \$6.35.....	35	05
Total, carried to page V—12.....	460	71

**Lanoraie: Wharf Extension.**

Conductor, C. Doucet, June 4-15, 9½ d. at \$3.....	28	50
Carpenter, 8½ d. at \$2; labourers, 25½ d. at \$1.50.....	55	25
Goulet, H., nails &c. \$7.67; Heyneman, E., spruce, 1,460 ft. at \$50, elm \$5.70.....	86	37
King's Printer \$54.41; advertising \$117.78.....	172	19
Total, carried to page V—12.....	342	31

**Laprairie: Reconstruction of Superstructure of Wharf.**

Conductor, Moise Guerin, Apr. 29-Oct. 12, 142 d. at \$3, outlay \$41.70.....	467	70
Carpenters, 85½ d. at \$2.50, 23½ at \$2.25; carters, 15-3 d. at \$5, 2½ at \$4.50, 113½ at \$3.....	694	64
Labourers &c., 466 d. at \$2, 420½ at \$1.75, 93½ at \$1.50.....	1,808	19
Canada Cement Co., 50 brl. cement \$82; Demers & McGee, hardware &c. \$52.68.....	134	68
Martin, A., stone, 10½ toise at \$10; Mussels Ltd., new shell for mixer \$150.....	255	00
Peron, W.: sand, 116 loads at 75c.; stone, 6-2 toise at \$10.....	149	00
Small payments: sand \$104.75, wood \$24, smithwork \$19.70, stone \$23.04, rent of shed \$12, carting \$12, sundry \$41.03.....	236	52
Voucher outstanding, A. Bremner, B 43333.....	230	50
Total, carried to page V—12.....	3,976	23

**Lavaltrie: Movable Storehouse on Wharf Headblock.**

Conductor, J. O. Martineau, June 24-Aug. 9, Mar., 33 d. at \$3, outlay \$49.92.....	148	92
Carpenters, 57 d. at \$2, 7½ at \$2.50; labourers, 59½ d. at \$1.50, 7 at \$2.....	236	00
Carters, ½ d. at \$3, 1½ at \$4; plumber, 1 d. at \$2.....	9	50
Cormier, A., pipe &c. \$54.20; Therrien, J., spruce \$33.75, pine \$11.40, cartage \$2.25.....	101	60
Small payments: spruce \$63.51, pine \$34.55, stone \$24, sundry \$79.72.....	201	78
Total, carried to page V—12.....	697	80

**Les Eboulements: Repairs to Wharf and Shed.**

First carpenter, Abel Tremblay: May 17, June 10, 18, Oct. 5-Nov. 20, Mar. 14-31, 2-6 d. at \$3, 51 at \$2.50; outlay \$3.45.....	138	75
Carpenters, 19-8 d. at \$2.50, 221-4 at \$2; carters, 47-2 d. at \$2.50, sundry \$7.90.....	618	20
Labourers, 231-7 d. at \$1.75, 119-4 at \$1.50, 80 hours at 25c.....	604	56
Caron, O.: freight \$41.89; loading, &c., \$8.50; board of J. O. Lavoie \$2.50.....	52	89
Gignac, J. H.: labour, 167 h. at 30c., 153 at 35c.; freight \$77.88; spruce, 2,182 ft. at \$30; sundry timber, &c., \$41.83.....	288	82
Lavoie, J. O., outlay \$34.53; Tremblay, T., spikes, 1,324 lb. at 4c.....	87	49
Masson, A. D.: bolts, 96 at 50c., 75 at 45c.; spikes, 1,237 lb. at 3½c; paint, 17½ gal. at \$2.50, 16 at \$2; sundry hardware, &c., \$110; short paid 50c.....	307	20
Nesbitt, E. T.: spruce, 21,339 ft. at \$18.50, 3,120 at \$20, 5,697 at \$21, 424 l. ft. at 10c., planing \$5.25; freight \$48.....	672	46
Terreau & Racine: snubbing posts, 5,575 lb. at 2½c., sundry \$35.64.....	188	96
Tremblay, Hector, agt. R. & O. Nav. Co.: freight, &c., \$19.70; board of J. O. Lavoie \$53.75.....	73	45
Small payments: freight \$69.94; cartage, driving, &c., \$39.70; doors, \$30; sundry \$21.94.....	161	58
Total, carried to page V—12.....	3,194	36

**L'Islet: Wharf Repairs.**

Conductor, Cesaire Fortin, Aug. 24-Sept. 3, 10 d. at \$2.50.....	25	00
Carpenter, 10 d. at \$2; labourer, 10 d. at \$1.50.....	35	00
Caron, E., nails \$1.52; Dionne, J. A., nails \$3.50.....	5	02
Normand, J.: spruce deals, 4,967 ft. at \$16.50; nails 83c.....	82	78
King's Printer \$101.62; advertising \$392.96.....	494	58
Total, carried to page V—12.....	642	38



## Longueuil: Wharf.

	\$	cts.
Conductor, Etienne Benoit: Oct. 25-Dec. 21, 48 d. at \$3; outlay, \$5.45.....	149	45
Carpenters, 43 d. at \$1.62.9 at \$2.50; labourers, 149.5 d. at \$2.25.....	665	63
Watchman, 42 d. at \$1.50; carters, 6.8 d. at \$3, 2.5 at \$5, 1.4 at \$6.....	104	30
Briard, Geo., lumber, 825 l. ft. at 15c.; Pigeon, E., smithwork \$80.95.....	204	70
Caverhill, Learmont & Co.: spikes, &c., 2,841 lb. at 2.75c.; cartage \$2.40.....	80	53
Grier Timber Co.: hemlock, 7,985 ft. at \$28; spruce, 1,161 ft. at \$28.....	256	08
Weir, J. & R.: 16 wharf plates \$450; bolts, 1,205 lb. at 5½c.....	513	27
Small payments: stone \$58.88, cement \$42.25, timber \$36, hardware \$34.60, sacks \$22.30, sand \$6.95.....	200	98
Detailed with Harbours Generally, Quebec..... (Page V—282)	200	00
Total, carried to page V—12.....	2,374	94

## Lotbiniere Wharf: Repairs and Renewals.

Conductor: A. Lemay, 8½ d. in May at \$2.50; B. Hamel, July 22-Sept. 25, 43½ d. at \$2.....	108	75
Labourers, &c., 43½ d. at \$2, 40½ at \$1.75, 91½ at \$1.50; carters, 7.458 d. \$15.50.....	310	92
Preparing for winter, Nov. 22-26—		
Caretaker, A. Lemay, 3½ d. at \$2.50.....	9	38
Carter, 2½ d. at \$2.40; labourers, 11½ d. at \$1.50.....	22	29
Fraser, J. B.: spruce deals, 26,654 ft. at \$18; part freight and towage \$40.....	519	78
Martineau, L.: spruce deals, 16,005 ft. at \$18.....	288	00
Small payments: timber \$38.15, nails \$35.24, galv. iron roofing \$29.25, freight \$25, sundry \$30.72.....	158	36
Total, carried to page V—12.....	1,417	48

## Magdalen Islands: Piers and Breakwaters.

## Amherst Harbour (\$5,532.63)—

Conductor, Wm. J. Sullivan, July 2-Nov. 15, 113 d. at \$2.50.....	282	50
Foreman, W. A. Sullivan, 10½ d. at \$2.25, 44 at \$2, horse hire \$4.50.....	116	15
Quarry foremen, 95 d. at \$1.50; teamsters, 2.9 d. at \$1.75, 9½ at \$2.....	166	58
Carpenters, &c.: 3.2 d. at \$2, 57 d. at \$1.75, 150.5 d. at \$1.50, 525.4 at \$1.40, 246.75 at \$1.30, 1,045.7 at \$1.25, 3 at \$1.20, 55 at \$1.....	2,754	22
Diver's assistant, 25½ d. at \$1.75; motor boat, 1 d. at \$5.....	49	63
Discharging schooners and hauling lumber, June 22-29—		
Conductor Wm. J. Sullivan, 7 d. at \$2.50; foreman, 3½ d. at \$2.....	24	50
Carters, 6.95 d. at \$1.75, 2.8 at \$2.25; labourers, 87.7 d. at \$1.25, 4.8 at \$1.....	132	78
Work under P. Benoit, May 27-June 18—		
Overseer, P. Benoit, 2½ d. at \$3; surveyor, 2½ d. at \$2.....	12	50
Labourers, 14.2 d. at \$1.50; hauling, 6.8 d. at \$2.....	34	90
Albert, A., services as diver, Sept. 16-Oct. 19, 29 d. at \$5.....	145	00
Leslie, R. J. & Co., quarry rights.....	50	00
Masson, A. D.: iron, 39,440 lb. at 2c.; spikes, &c., 17 kegs at \$4; gasoline, 179 gal. at 23c.; round saw, &c., \$280; rubber straps \$77; sundry \$120.71.....	1,375	68
Renaud, O.: making bolts, 17,541 lb. at 1c.; sundry smithwork \$30.49.....	205	90
Small payments: ground rent \$51, smithwork \$45.88, labour \$25, board of diver \$18, wharfage \$10, sundry \$32.41.....	182	29
Grindstone (\$366.54)—		
Conductor, Jacob McLean, Sept. 17-Oct. 24, 26½ d. at \$2.50.....	66	25
Carpenters, 23 d. at \$1.50, 70 at \$1.40; carters, 12½ d. at \$1.50.....	151	25
Labourers, 52½ d. at \$1.....	52	50
Arseneau, J. F.: paint, 15 gal. at \$1.25, 202 lb. at 10c.; nails, &c., \$35.30.....	74	25
Small payments: cartage \$9, window frames, &c. \$7.50, smithwork \$5.79.....	22	29
L'Anse au Griffon (\$894.49)—		
Conductor, C. Chouinard, May 20-23, 4.4 d. at \$2.....	8	80
Carters, 8.2 d. at \$2.20, 2 at \$2; labourers, 41.3 at \$1.50.....	83	99
Robin, Jones & Whitman, rope.....	1	70
Pointe à Elie (\$5,449.20)—		
Conductor, Peter Benoit, 9 d. at \$3, 79 d. at \$2.50, outlay \$25.67.....	250	17
Foreman: Adrien Arseneau, 18 d. at \$2; Amedee Arseneau, 9 d. at \$1.75; S. Arseneau, 90.6 d. at \$2, 1.3 at \$2.50; J. Lafrance, 79.5 d. at \$2, 1.3 at \$2.50.....	398	45
Timekeeper, 51 d. at \$1.50, 1.3 d. at \$2.50; carter, 109.6 d. at \$2.....	298	95
Carpenters, 7.5 d. at \$2, 69.4 d. at \$1.65, 69.2 at \$1.60, 351.2 at \$1.50, 40 at \$1.45.....	825	03
Labourers, 14.8 d. at \$1.50, 66.8 d. at \$1.40, 622.45 at \$1.35; 511 at \$1.30, 42.7 at \$1.25, 7.2 at \$1, 13 at 75c.; Alf. Arseneau, short paid, 30c.....	1,690	22
Hire of team, 100.8 d. at 75c.....	75	54
Arseneau, A. T.: rope, 418 lb. at 13c.; sundry hardware \$62.08.....	116	42
Arseneau, H. F., smithwork \$216.70; Dube, T., timber, 756 l. ft. at 9c.....	284	74
Arseneau, S.: services as caretaker \$15; board of P. Benoit \$50.50.....	65	50
Carried forward.....	9,998	68

## SESSIONAL PAPER No. 1

<b>Magdalen Islands: Piers and Breakwaters—Concluded.</b>		<b>\$</b>	<b>cts.</b>
Brought forward.....		9,998	68
<b>Pointe a Elie—Concluded.</b>			
Beaudin, Z.: timber, 1,909 l. ft. at 9c., 200 at 12c.; loading 14,370 ft. at 1c., 33,451 ft. deals at \$1.....		372	96
Masson, A. D., boiler, &c.....		185	33
Savage, J. P.: rope, 152½ lb. at 14c., 130½ lb. at 15c., 215-31 at 15½c.; steel, 2,180 lb. at 2-9c.; dynamite, 200 lb. at 23c.; boat hire \$29; ground rent \$18; dory \$17; sundry hardware \$278.62.....		526	17
Stone, 312 yd. at 60c.; labour \$32; timber \$24.21; 2 jacks \$19.50; horse hire \$19.11; ground rent \$16; sundry \$61.70.....		359	72
<b>Test Borings (\$361.53)—</b>			
Foreman, Geo. McLeod: Sept. 1-Oct. 12, 42 d. at \$3.50, outlay \$44.75.....		191	75
Labourers, 16 d. at \$1.50.....		24	00
Savage, J. P.: hire of motor boat, 4 d., \$20; hardware \$1.75.....		21	75
Travel of Ottawa official, A. W. Gregory.....		124	03
<b>Generally (\$3,322.99)—</b>			
Caron, G.: loading 7,135 l. ft. timber at 1c; services, 3 d. at \$2.50.....		78	85
Masson, A. D.: stationary motor \$1,200; winch, &c., \$325; freight \$34.91; insurance \$12.30.....		1,662	21
Munville, A., timber, 910 l. ft. at 12c., 54 at 10c.; S.S. <i>Lady Sybil</i> , freight \$34.37.....		148	97
Transportation of timber, 158,187 ft. at \$4, 17,505 l. ft. at 4c. Paid as follows: H. Belley \$283.20, W. Bouchard \$315.08, A. Boucher \$444.88, H. Carre \$289.80.....		1,332	96
Detailed with Harbours, Generally, Quebec..... (Page V—282)		100	00
Total, carried to page V—12.....		15,127	38

**Malbaie Breakwater.**

Purchase price of land: Art. Hotton \$25, Ed. Hotton \$50, Geo. Hotton \$25, John Hotton \$100, Thos. Vardon \$500.....		700	00
Fairvel, Mrs. G., ground rent \$12; Montminy, M. A. & Co., photographs \$17.50.....		29	50
King's Printer.....		50	76
Total, carried to page V—12.....		780	26

**Maria: Wharf Repairs.**

Conductor, Jean Vigneau, July 1-Aug. 13, Sept. 2-23, Oct. 28-Nov. 7, 65 d. at \$2.50.....		162	50
Carpenters, 83 d. at \$1.75; labourers, 250 d. at \$1.50; carter, 24 d. at \$2.....		568	25
Mill, T. J.: timber, 5,700 ft. at \$12, 2,890 at \$15, 1,403 at \$16, sundry \$18.36.....		152	55
Small payments: timber \$44.60; iron \$19.62; stone \$16.50.....		80	72
Total, carried to page V—12.....		964	02

**Matane Protection Pier.**

Trudel, Nap.: contract for breakwater complete \$55,021; less \$29,570 paid in 1911-12, V—227; and \$1,377.40 paid in 1913-14 (balance \$24,073.60, paid as follows, Nap. Trudel \$18,665.60, Receiver General for service of dredge <i>Progress</i> \$5,408).....		24,073	60
Inspector, M. Desrosiers: May-Aug., 97 d. at \$2.50.....		242	50
Thibault, Mme N., spruce, 283 l. ft. at 12c.; Trudel, N., freight on coal \$46.50.....		80	46
Total, carried to page V—12.....		24,396	56

**Matane Wharf: Repairs.**

Conductor, Isaac Forbes, July-Sept., 74 d. at \$2.50, freight \$50, receiving stone \$6.38.....		241	38
Engineer, A. Paquet, 27 d. at \$2.50; labourers, 228½ d. at \$1.50; horse hire, 57 d. at \$1.....		467	65
Carpenters, 61 d. at \$2.25, 123½ at \$2.36 at \$1.70; carter, 1 d. at \$2.50.....		448	45
Receiving and piling timber, Apr. 1-13, May 10-14—			
Conductor, M. Desrosiers, 15 d. at \$2.50; labourers, 6-6 d. at \$2.50, 15-1 at \$1.50.....		76	65
Blouin, C. L.: spruce, 541 l. ft. at 16c., 261 at 14c., 216 at 12c.....		149	02
Bouchard, A.: iron, 5,398 lb. at 3½c.; hardware, &c. \$81.90.....		284	42
Cote, Eug.: labour, 305½ h. at 20c.; iron \$10.49; sundry \$11.75.....		83	29
Levesque, Geo.: spruce, 1,707 l. ft. at 12c., 264 at 16c., 45 at 18c.....		255	18
Small payments: timber \$68.70; stone \$46.52; board of A Paquet \$16; rent of piling ground \$10; sundry \$52.62.....		193	84
Total, carried to page V—12.....		2,199	88

**Mille Vaches: Removal of Boulders from Channel.**

\$ cts.

Work under L. Cote, July 2-30—	
Conductor, L. Cote, 23 d. at \$2.50.....	57 50
Blacksmith, 21 d. at \$3; blasters, 22 d. at \$2; labourers, 180½ d. at \$1.60.....	395 80
Work under Th. Tremblay, Aug. 1-27—	
Conductor, Th. Tremblay, 19 d. at \$2.50.....	47 50
Blacksmith, 18 d. at \$3; blaster, 18 d. at \$2; labourers, 205 d. at \$1.60.....	418 00
Small payments: boat hire \$22.80; explosives \$41.25; sundry \$19.09.....	83 14
Total, carried to page V—12.....	1,001 94

**Mistassini: Wharf Extension.**

Conductor, Isaie Simard, July 15-31, Aug. 21-29, 22 d. at \$2.50.....	55 00
Carpenters, 21 d. at \$2, 43 at \$1.75; labourers, 99 d. at \$1.50; horse hire \$1.87.....	267 61
Pilote, A., smithwork.....	120 80
Spruce, 11,769 ft. deals at \$15, 642 at \$11, 773 l. ft. at 20c.; hardware \$18.71. Paid as follows: Luc Dufour \$70.28, Jos. Larouche \$100.70, small payments \$185.91.....	356 89
Total, carried to page V—12.....	800 30

**Mistook (St. Coeur de Marie) Closing Space between Piers, &c.**

Conductor, Jos. Fleury, Sept. 1-Oct. 14, 37 d. at \$2.50, outlay \$6.35.....	98 85
Carters, 83 d. at \$2; blacksmith, 14 d. at \$2.....	194 00
Carpenters, 47½ d. at \$2; labourers, 99½ d. at \$1.50.....	243 37
Fleury & Savard: dynamite, 2 boxes at \$25; nails \$13; sundry hardware \$29.55.....	92 55
Timber, 401 l. ft. at 8c., 1,495 at 7c., sundry \$36.34; iron \$31.99; labour \$15.63. Paid as follows: E. Gaudreault, \$50.40, small payments \$170.29.....	220 69
Total, carried to page V—12.....	849 46

**Montmagny: Protection Wall, North East Side of Basin.**

Conductor, Ls. C. Dupuis, June 20-Aug. 31, 57½ d. at \$2.50.....	143 75
Carpenters, 48 d. at \$2.25, 170 at \$2; carters, 21 d. at \$2.50.....	500 50
Labourers, 155-4 d. at \$1.50, 32-3 at \$1.....	265 40
Bernatchez, M., spruce, 1,300 l. ft. at 4c., 7,306 at 5c.....	419 70
Boulanger, E. & Fils: square cedar and spruce, 10,370 l. ft. at 14c.; 3-in. spruce, 3,210 ft. at \$3.....	1,477 48
Dion, L. A.: iron, worked, 4,046 lb. at 4c., 4,427 lb. at 4½c.....	361 05
Galibois, J., spruce, 3,136 l. ft. at 14c.; Stewart, J. D., cedar, 869 l. ft. at 15c., 651 at 13c.....	654 02
Stone, 113½ toise at \$5; spruce \$65.56; hardware, &c., \$43.05. Paid as follows: A. Caron \$55, A. Dupuis \$164.99, C. Joncas \$60, T. Mercier \$90, G. Robin \$50, A. Thibault \$165, small payments \$92.37.....	677 36
Advertising.....	10 05
Total, carried to page V—12.....	4,509 31

**Murray Bay: Wharf: Enlargement and Repairs.**

Trudel, Nap.: est. 3 to May 31 on \$61,444.09 contract for addition to wharf, \$8,576.58; less \$4,296.58 drawback and \$2,650 paid in 1913-14.....	1,630 00
Gignac, J. H., B.C. cedar, 615 ft. at \$90, pine, \$25.41; Lavoie, J. O., outlay, \$28.55.....	103 31
Lefrançois, P., galv. roofing, 12 toise at \$8.50.....	102 00
Nesbitt, E. T.: spruce, 1,512 ft. at \$23, 1,387 at \$22, sundry, \$24.54.....	89 83
Rochette, P., deals, 1,908 ft. at \$25, sundry, \$23.20; Warren, E., deals, 2,100 ft. at \$25.....	123 39
Terreau & Racine: iron posts, 2,830 lb. at 2½c.; foundry work, \$95; sundry, \$22.88.....	195 71
Warren, John: deals, 55 at 75c.; sundry timber, \$32.36; hardware, &c., \$40.54.....	114 15
Small payments: labour, \$38.17; bolts, &c., \$34; freight, \$11.45; sundry, \$64.66.....	148 28
Pay lists—	
Conductor, &c., Chas. Forgues, 57-2 d. at \$3, outlay, \$25.68.....	197 28
Carpenters, &c., 6-7 d. at \$2.50, 77-6 at \$2; labourers, 25-5 d. at \$1.50.....	210 20
Legal services, Pierre d'Antreuil, Murray Bay.....	48 30
King's Printer, \$80.12; advertising, \$266.58.....	346 70
Total, carried to page V—12.....	3,315 15



## SESSIONAL PAPER No. 1

**Natashquan: Breakwater Pier.**

	\$	cts.
Phillips, G. R. (\$3,411.20)—		
Contract complete, \$17,250; less timber taken over from Dept., \$1,668.80, and less \$12,570 paid in 1911-2, V—228.....	3,011	20
On account extra work.....	400	00
Inspector of work, Edmond Carboneau, June 9-Aug. 20, 68 d. at \$2.50.....	170	00
Boudreau, J. H.: spruce, 320 l. ft. at 12c., 200 at 13c., 960 at 14c., 2,500 ft. at \$25; freight, &c., \$18.47.....	279	77
Vigneault, A., paint.....	12	15
Total, carried to page V—12.....	3,873	12

**Nicolet Jetty: Repairs and Extension.**

Conductor, F. X. Desfosses, Nov. 2-Dec. 17, 39 d. at \$3, freight, \$115.50.....	232	50
Sub-conductor, M. Marchand, 29 d. at \$2; carters, 87½ d. at \$2.25.....	254	88
Carpenters, 57 d. at \$2.50, 55½ at \$2; labourers, 210 d. at \$1.75.....	621	02
Blanchette, Jos., stone, 12½ toise at \$10.....	125	00
Dufresne, J. O., hardware, \$12.15; Gondreault, A., rent of winch, \$10.....	22	15
Total, carried to page V—12.....	1,255	55

**Nicolet Wharf: Repairs and Renewals.**

Conductor, F. X. Desfosses, Oct., 27 d. at \$3.....	81	00
Sub-conductor, M. Marchand, 6 d. at \$2; E. Provencher, 6 d. at \$2.50.....	27	00
Carpenters, 15½ d. at \$2.50, 19½ at \$2; carters, 31½ d. at \$3.75, 31 at \$2.25.....	265	66
Labourers, 129½ d. at \$1.75.....	227	13
Work on freight shed, Apr. 19-May 3—		
Sub-conductor, E. Hamel, 9 d. at \$2, hire of horse, &c., \$10.....	28	00
Carters, 2 d. at \$2; labourers, 31 d. at \$1.50.....	50	51
Brown, J.: driving posts with machine, 6 d. at \$42.50.....	255	00
Caron, Ls., & Fils Cie.: bolts, 1,108½ lb. at 4½c.; sundry, \$13.08; less deals, \$11.30.....	51	67
Dufresne, J. O. T.: bolts, 116 at 45c., 2,660 lb. at 4c.; sundry, \$43.86.....	202	46
Lacroix, Henry: hemlock deals, 2,022 ft. at \$25, 5,392 at \$35; pine, 28,546 ft. at \$35; round timber, 7,830 l. ft. at 20c.....	2,804	37
Total, carried to page V—12.....	3,992	80

**Norway Bay Wharf.**

Moran, T. & J.: contract complete, \$10,040; widening slip, \$51.15; cedar float, \$245; less timber, supplied by Department, \$93.33, and less \$7,740 paid in 1911-12, V—229 (underpaid, \$10).....	2,492	82
Inspector, Wm. Graham: services, Apr.-May, June 1-17, June 24-July 11, Aug 17-18, 3,233 m.....	258	66
Total, carried to page V—12.....	2,751	48

**Papineauville Wharf.**

Moran, T. & J.: extra work on contract, rock excavation, 133 yd. at \$4, road metal \$37.50; less \$400 and \$125, paid in 1911-12, V—229.....	44	50
Inspector of work, John Tweedie, Apr. 1-19, at \$80.....	50	67
Belanger, Alf. & Co.: stone, 182 yd. at \$1.25; fixing floor, \$15.....	242	50
Small payments: carting sand, \$36.35; bolting platform, \$20; labour, &c., \$40.25.....	96	60
Total, carried to page V—12.....	434	27

**Peel Head Bay: Wharf and Approach: Repairs and Renewals.**

Conductor, E. A. Wheeler, Oct. 17-Nov. 30, 39 d. at \$3.50, outlay, \$2.89.....	139	39
Carpenter, 3 d. at \$3; carters, 52 d. at \$4; labourers, 61½ d. at \$2.....	340	00
Bremner, A.: cement, 115 brl. at \$1.50; bags, 460 at 10c.; freight, \$26.46.....	244	96
Brosseau, Ed., lumber, \$19.57; Caverhill, Learmont & Co., hardware, \$17.67.....	37	24
Total, carried to page V—32.....	761	59

**Peribonka: Wharf and Shed.**

	\$	cts.
Conductors at \$2.50: July 9-31, Ed. Niquet, 8 d.; Sept. 1-Oct. 17, F. Boily, 36 d.....	110	00
Carpenters, 19 d. at \$2.25, 46 at \$2; labourers, 75½ d. at \$1.50.....	249	00
Horse hire, 5 d. at \$1.....	5	00
Savard, J. B., spruce, 3,828 ft. at \$14, 100 l. ft. at 10c.....	63	59
Small payments: deals, &c., \$119.86; smithwork, \$34.67; hardware, &c., \$38.35.....	192	88
Total, carried to page V-13.....	619	47

**Petite Riviere Saguenay: Wharf.**

Conductor, Meron Tremblay, July 15-Aug. 22, 34 d. at \$2.50.....	55	00
Carters, 12½ d. at \$2; labourers, 43½ d. at \$1.25.....	79	39
Spruce, 1,908 ft. deals at \$12, 1,263 l. ft. at 10c., 200 at 8c.; smithwork, \$20: paid as follows: H. Morin, \$56.20; small payments, \$129.....	185	20
Total, carried to page V-13.....	349	59

**Piché Point: Wharf and Icebreaker.**

Handymen and carpenters: 5 d. at \$3, 142½ d. at \$2.75, 32 at \$2.70, 13 at \$2.60.....	527	08
Labourers, &c.: 31 d. at \$2.50, 226 at \$2.25, 11 at \$2.20, 5 at \$2.10, 608½ at \$2, 50 at \$1.75, 140½ at \$1.50.....	2,135	95
Team and driver, 27 d. at \$5; horse hire, 11½ d. at \$2.....	153	00
Boucher, N., spruce, 4,192 ft. at \$15; Gordon & Lang, hire of tug, July, 10½ d. at \$20.....	272	88
Dion, J. A.: pine timber and plank, 2,756 ft. at \$19, 88,030 at \$20.50.....	1,856	98
Gagnon, A.: spruce, 8,000 ft. at \$15, 9,915 at \$17; pine, 4,600 ft. at \$21, 2,760 at \$23.....	448	59
Loiselle, A., red pine, 403 pieces at 60c.; McLellan Co., pine, 3,482 ft. at \$21.....	314	92
Montgomery & Ferguson: corrugated iron, 50 squares at \$3.95; nails, iron, &c., \$102.08.....	299	58
Steel Co. of Canada: drift spikes, 975 lb. at 2-8c., 3,505 at 2-175c.; cross arm braces, 1,440 lb. at 2½c.; nuts, washers, &c., \$86.17.....	222	11
Meat, groceries, &c.: A. Cote, \$518.82; W. Forget, \$84.40; Jacobs & Gordon, \$156.13; F. C. Preston & Co., \$26.08.....	785	43
Small payments: hardware, \$26.25; timber, \$18; nigger heads, \$18; sundry, \$44.95.....	107	20
Vouchers outstanding.....	1,320	60
Total, carried to page V-13.....	8,449	32

**Pointe aux Esquimaux: Wharf Repairs.**

Conductor, Alexis Scherrer, Nov. 1-11, 1910, Aug. 3-16, 1912, 16½ d. at \$3.....	50	25
Carpenters, 28½ d. at \$2; masons, 14½ d. at \$2; blacksmith, 8 d. at \$2; carter, 2½ d. at \$2; labourers, &c., 2-45 d. at \$1.50.....	111	18
Boudreau, J. H.: stone, 48½ toise at \$10; hardware, \$16.60.....	499	10
Vouchers B. 41985 and B. 44240-59 outstanding.....	1,009	19
Total, carried to page V-13.....	1,669	72

**Pointe aux Trembles.**

Conductor, Bart. Rochette, July 11-Aug. 23, 33-5 d. at \$2.50.....	83	75
Labour: 1 d. at \$3, 1 at \$2.50, 29-7 at \$2, 5 at \$1.75, 17-5 at \$1.50.....	99	90
Nesbitt, E. T.: spruce, 3,856 ft. at \$22.50, 488 at \$20, 320 at \$18.....	102	28
Small payments: spruce, \$44.28; pipe, &c., \$39.87; freight, \$10.68; sundry, \$62.43.....	157	26
Total, carried to page V-13.....	443	19

**Pointe Claire: Wharf Repairs.**

Conductor, A. Pilon, Apr. 1-6, 1912, Mar. 10-31, 1913, 25 d. at \$3; outlay, 80c.....	75	80
Carpenters, 27 d. at \$3; labourers, 31½ d. at \$2.....	144	00
LeBlanc, O., smithwork.....	73	54
Small payments: nails, \$17.45; paint, &c., \$8.87; sundry, \$2.86.....	29	18
Voucher outstanding.....	295	79
Total, carried to page V-13.....	618	31

## SESSIONAL PAPER No. 1

**Port Daniel: Wharf Repairs.**

	\$	cts.
Conductor, Andre Michel, May 13-27, June 5-July 31, 3½ d. in Sept., 35½ d. at \$2.50.....	89	37
Engineer, 19½ d. at \$2.50; carter, 7½ d. at \$2; labourers, 252½ d. at \$1.50.....	442	74
Rimouski Industrial Co.: wainscoting, \$37.52; windows, door, &c., \$29.70.....	67	22
Small payments: freight, \$35.10; hardware, \$22.64; coal, \$18.75; hawser, \$14.70; sundry, \$4.82	96	01
Loading pile driver: J. Vigneau, 7 d. at \$2.50; labourers, 9 d. at \$1.50; blacksmith, 3 d. at \$2..	37	00
Detailed with Harbours Generally, Quebec.....(Page V—282)	188	70
Total, carried to page V—13.....	921	04

**Poupore Training Pier.**

Conductor, A. M. McCallum, Feb. 10-Mar. 31, at \$80, \$137.14; outlay, \$15.95.....	153	09
Carpenters, 64½ d. at \$2.50, 17½ at \$3; labourers, 305½ d. at \$2; with team, 41½ d. at \$3.50.....	969	50
Fitzgerald, W. J.: steel plates, 1,572 lb. at 4c.; drilling, &c., \$34.85.....	97	73
Lapointe, E.: deals, 1,000 ft. at \$30; 12-in. square timber, 3,176 l. ft. at 20c.; rd. timber, 3,550		
l. ft. at 20c.; hardware, \$3.20.....	1,378	40
Traders Co.: spikes, 1,120 lb. at 3-75c., 1,105 at 3-9c.; dynamite, \$19; sundry hardware, \$85.41	189	51
Small payments: chain, \$33.06; explosives, \$30.01; team hire, \$17.50; sundry, \$18.50.....	99	07
Total, carried to page V—13.....	2,887	30

**Rimouski Breakwater.**

Purchase price of site, Estate Hon. U. J. Tessier.....	2,090	00
Boulangier & Gaiibois: contract for breakwater wharf complete.....	19,550	00
Inspector of work, E. Banville, May-Oct., 148 d. at \$2.50.....	370	00
Legal services, Gagnon, Sasseville & Gagnon, Rimouski.....	105	65
Detailed with Harbours Generally, Quebec.....(Page V—282)	100	00
Total, carried to page V—13.....	22,125	65

**Rimouski Harbour Improvements.**

Conductor, Ls. Lavoie, Nov. 7-13, 5 d. at \$3.....	15	00
Assistants, 10-375 d. at \$2, 4 at \$1.75.....	27	74
King's Printer, \$66.81; advertising, \$634.20.....	701	01
Total, carried to page V—13.....	743	75

**Rimouski Wharf: Repairs and Improvements.**

Conductor, Ls. Lavoie, May-Nov. 8, 160 d. at \$3, freight &c., \$57.59.....	537	59
Carpenters, 126½ d. at \$2.50, 90½ at \$2, 600 at \$1.75; carter, 13 d. at \$2.25.....	1,575	18
Engineer, 32½ d. at \$2.50; blacksmith, 106 d. at \$2.25, 58 at \$2; labourers, 114 d. at \$1.50.....	606	73
Brodrique, Dal.: work on freight shed, \$135.39; pipe, &c., \$52.26.....	187	65
Canadian Import Co., coal, \$52.80, bags, \$16.50, labour \$5.50.....	74	80
Chinic Hardware Co.: iron, \$72.32; chain, \$19.48; freight, &c., \$6.95.....	98	75
Lavoie, U.: rent of scow, \$22; towing, \$28.....	50	00
St. Laurent, A. P.: nails, 7 kegs at \$3.50, 11 at \$3.25; iron, \$39.36; coal, \$36; rope, \$19.18;		
sundry hardware, \$288.40.....	443	19
Talbot, Ltd.: 3-in. spruce deals, 16,877 ft. at \$17.50; rent of screws, &c., \$4.75.....	300	09
Small payments: oxide of iron, \$40; cartage, \$39.72; timber, \$37.37; rent of land, \$35; rent of		
bellows, \$24; iron, \$21.87; rent of telephone, \$15; sundry, \$9.50.....	222	46
Travel of Ottawa officials: A. E. Cross, \$28; H. M. Davy, \$57.35.....	85	35
Advertising.....	22	50
Total, carried to page V—13.....	4,204	29

**Rivière aux Vases: Wharf.**

Conductor, Nazaire Boucher, Mar 2-28, Aug. 12-19, 29 d. at \$2.50.....	72	50
Carpenters, 20 d. at \$2.25, 48 at \$2; labourers, 5 d. at \$1.75, 25 at \$1.50.....	187	25
Boivin, Chas., smithwork &c. \$55.53; Petit, L., deals, 2,476 ft. at \$14, 4,628 at \$13, overpaid \$1	151	36
Tremblay, M., deals \$34.67, cartage \$17.50.....	52	17
Small payments: stone, 3 toise at \$8, 33-58 at \$6; cartage \$64, blocks \$47, smithwork \$43.24,		
timber \$20, sundry \$44.01.....	443	75
Vouchers B. 44287-96 outstanding.....	214	50
Total, carried to page V—13.....	1,121	53



**River Batiscan: Landing Pier.**

	\$	cts.
Montminy, M.A. & Co., photographs.....	8	75
King's Printer \$147; advertising \$172.30.....	176	77
Total, carried to page V—13.....	185	52

**River des Prairies: Improvement of Navigation.**

Detailed with Dredge Vessels, Ontario and Quebec.....	(Page V—375)	2,203	71
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**River du Lievre Wharfs.**

Conductor, M. A. Brazeau, Apr.—Sept., 37½ d. at \$3, outlay \$43.95.....	157	20
Carpenters, 15½ d. at \$2.50; labourers, 12 d. at \$2; teams, 4 d. at \$3, 1 at \$3.50.....	77	63
Building float, Mar. 21—31: A. Boileau \$29.33; labourers, 13½ d. at \$2.....	56	33
Gillis Bros.: spruce, 4,000 ft. at \$14, hemlock, 1,275 ft. at \$18.....	78	95
Rabb, R. R.: cedar, 35 pcs. at \$3; scantling &c., 4,000 ft. at \$21, shingles \$12.25.....	201	25
Small payments: labour \$56; services of caretaker of wharfs \$40; bolts and washers \$33.15; 10 niggerheads and pattern \$21; hardware &c. \$127.02.....	277	17
Total, carried to page V—13.....	848	53

**Riviere du Loup (en haut) Lock and Dam.**

Purchase price of site: L. Cloutier \$88, A. Lambert \$531, O. Plante \$115.80.....	734	80
Bel'feuille & Frere, machine work &c., \$86; Lamy, L. A., cartage &c. \$79.25.....	165	25
Small payments: board \$42.50; labour \$17.25, towing \$7, sundry \$6.50.....	73	25
Travel of engineers: B. Grandmont \$26.25; R. Morrisette \$18.....	44	25
Legal services, J. A. Coutu, Louisville.....	25	40
Total, carried to page V—13.....	1,042	95

**Riviere du Loup (Fraserville) Wharf, Repairs, &c.**

Conductor, Clovis Berube, July 8—Oct. 31, 105 d. at \$2.75, outlay \$6.82.....	295	57
Foreman, Ls. Plourde, 98 d. at \$2.50; labourers, 329½ d. at \$1.75, 15 at \$2.....	851	62
Carpenters, 189 d. at \$2; carter, 104 d. at \$2.50; painters, 93 d. at \$2; boat hire \$5.....	829	00
Devost, Alf., iron, 1,112 lb. at 4½c., smithwork \$15.10; Dube, E., oak, 17,627 ft. at \$65.....	1,210	90
Georgia Turpentine Co.: paint, 79½ gal. at \$1.50; linseed oil &c., 141½ gal. at \$1.10.....	274	90
Lachance & Fils, deals \$39.04, posts &c. \$20.50; Sirois, C., spruce, 5,392 ft. at \$19.50.....	164	67
Ouellet, P.: timber, 25,069 ft. at \$17.40, 33,216 at \$19.50; paint, 48 gal. at \$1.75; shingles \$20.75; nails \$16.50; sundry \$31.05.....	1,236	29
Pelletier, A. L.: bolts, 2,000 at 4-1c., 1,100 at 4c., 500 at 3.9c.; sundry \$26.11.....	171	61
Small payments: paint &c. \$14.45, stove and pipe \$11.90, sundry \$23.94.....	50	29
King's Printer.....	80	53
Total, carried to page V—13.....	5,165	43

**River Laguerre: Improvement.**

Conductor, Nap. Le Blanc, Aug. 12—Sept. 25, 39 d. at \$3, freight \$4.45.....	121	45
Carpenters, 26½ d. at \$2.50; labourers, 461 d. at \$2.....	988	25
Double teams, 122½ d. at \$4; single teams, 34½ d. at \$3.....	504	50
Leger, E.: galv. pipe, 529 ft. at 12c.; cement, 100 sacks, \$52; sundry \$35.85.....	151	33
McNally, W. & Co.: cement, 110 bags at 45c., bags \$11.....	60	50
Small payments: smithwork \$29.30, carting sand \$28.50.....	57	80
Total, carried to page V—13.....	1,973	83

## SESSIONAL PAPER No. 1

**River Saguenay: Dredging and other Improvements.**

c'ts.

Placing beacons, gauges &c., May-Oct.—	
Carpenters, 5½ d. at \$3, 6-1 at \$2.50; blacksmith, 4½ d. at \$2.50.....	43 00
Launch engineer, 35 d. at \$2.50; rodman &c., 21 d. at \$2.50.....	140 00
Chainman, 19 d. at \$2; labourers, 50½ d. at \$2.....	138 50
Taking soundings &c., Jan.-Mar.—	
Sounding-men, 54½ d. at \$2.50, 1½ at \$2; carters, 65½ d. at \$3.....	334 50
Chainmen, gaugemen &c., 40 d. at \$2; labourers, 281½ d. at \$2.....	642 50
Dredge <i>Algonquin</i> —	
Inspector, M. W. Grenier, June 11-Nov. 16, 159 d. at \$3.....	477 00
Gaugeman, Alex. Murdock, 144 d. at \$2.50.....	360 00
Dredge <i>Bruxelles</i> —	
Inspector, B. Duperre, Sept.-Nov., 55 d. at \$2.50.....	137 50
Gaugeman, F. Grenon, Sept.-Nov., 54 d. at \$2.50.....	135 00
Aubin, A.: rent of launch, 18 d. at \$2; purchase price of launch \$350; meals to men, 140 at 35c.	435 00
Blais, A. C. & Fils., gasoline \$35.48, hardware &c. \$16.78; Guay, G., machine work \$56.03,...	108 34
Cote, Boivin & Co.: gasoline \$73.81, sundry hardware \$25.80.....	99 61
Jalbert, H., timber &c. \$63.81; Villeneuve, T. L., outlay \$74.62.....	138 43
Small payments: timber \$18, rent of launch \$18, bedding \$12.60, gasoline \$12.50, sundry \$35.83	96 93
Detailed with Contract Dredging..... (Page V—338)	73,572 09
Total, carried to page V—13.....	76,858 45

**River St. Lawrence at Laprairie: Protection Wall.**

Brassard, Jos.: services as conductor, July-Nov., 122 d. at \$3; services as labourer, 18 d. at \$2; outlay \$30.72.....	432 72
Poupart, Noe: services as conductor, July-Nov., 130 d. at \$3; services as labourer, 11 d. at \$2; outlay \$14.32.....	426 32
Foremen at \$2.50: Pierre Brassard 45 d., E. Brosseau 28.35, M. Page 39.....	280 87
Labourers, 1,385-4 d. at \$2, 8 at \$1.75, 2½ at \$1.50; carters, 1,270-1 d. at \$5, 136-05 at \$3.....	\$,547 20
Boucher, J. Bte., 1½ arpent land \$400; stone, 2-745 tons at \$14.....	438 43
Bremner, Alex.: cement, 250 brl. at \$1.47; bags, 1,000 at 10c.....	467 50
Canada Cement Co.: cement, 100 brls. at \$1.77; less freight &c. \$11.75.....	165 25
Demers & Magee: cement, 125 sacks at 55c., less empty sacks \$10.20; hardware, repairs &c. \$54.65.....	113 20
Pedlar People Ltd.: Nestable culvert, 163½ ft. at \$2.80½, 336 ft. at 85c.; culvert closer \$5.....	749 23
Stone, 151-862 toise at \$14, 4 toise at \$10; sand \$72.75; cart \$7. Paid as follows: Bourassa, Nap. \$110.25; Brossard, Alph. \$66.37, Brossard, Aug. \$129.60, W. \$142.98; Delude, J. \$85.23; Hebert, I. \$152.48; Lemieux, F. \$338.26; Martin, A. \$273.04; Moquin, H. \$55.04; Page, H. \$171.15; Perron, W. \$279.57; Ste. Marie, Alex. \$90.93, Amedie \$93.91; small payments, \$221.07.....	2,209 88
Small payments: labour, \$31.80, timber, \$30.33, weighing stone, \$16, pipe, \$12.25, crowbars, \$10.70, payments \$67.11.....	168 19
To be refunded to Casual Revenue.....	58 00
Total, carried to page V—13.....	15,056 79

**Roberval: Repairs to Wharf.**

Otis, L. E.: spruce deals, 27,000 ft. at \$15; rd. spruce, 3,500 l. ft. at 12c.....	825 00
Portras, J.: receiving and measuring timber, 5% of \$1,421.20.....	71 06
St. Pierre, Eug.: rd. spruce, 665 l. ft. at 10c., 2,935 at 12c., sq. spruce, 1,420 l. ft. at 12½c.....	596 20
Total, carried to page V—13.....	1,492 26

**Ruisseau a Loutres: Harbour Improvement.**

Purchase price of wharf, Geo. St. Gelais.....	1,200 00
Legal services, J. E. Gagnon, Matane.....	39 30
Total, carried to page V—13.....	1,239 30

**Sabrevois Wharf: Repairs and Renewals.**

Conductor, Geo. M. Cloutier, Aug. 1-24, Sept. 9-30, Oct. 10-16, Mar. 4-31, 70 d. at \$3.....	210 00
Labourers, 151½ d. at \$1.75, 56½ at \$1.50; carters, 26½ d. at \$4, 23 d. at \$3.....	525 87
Goyette, F., gravel, 265 tons at \$1; Thuot & Thuot, spruce \$35.93.....	300 93
Stone, 9 tuise at \$7, 30-98 at \$8, paid as follows: C. Bonneau \$70.28, G. E. Dalpe \$76.29, small payments \$164.27.....	310 84
Smithwork \$16, nails &c. \$2.38, hammers \$2.....	20 38
Total, carried to page V—13.....	1,368 02

**Sault Montmorency: Protection Work.**

	\$	cts.
Conductor, Cyrille Mathieu, May 18-June 25, 32 d. at \$4 .....	128	00
Carpenters, 221-8 d. at \$2.50; carters, 112-7 d. at \$3; labourers, 329-8 d. at \$2.....	1,552	20
Crepin, J. E., smithwork \$5.84; Lesperance, A., hardware \$61.26.....	67	10
Masson, A. D., spikes \$32.50; Mathieu S., bolts, 2,017 lb. at 2-8c.....	88	97
Mathieu, P. N.: stone, 17 cars at \$22; timber, 85,956 ft. at \$25, 4,939 at \$20, 4,046 at \$18, sundry \$3.91.....	2,698	42
Quebec Brick Co., stone, 83 toise at \$7.....	581	00
Total, carried to page V-13.....	5,115	69

**Shigawake Wharf: Flooring, &c.**

Conductor, Frs. Skene, July 12-31, Sept. 2-21, Nov. 12-20, 36½ d. at \$2.50.....	91	25
Carpenters &c., 66 d. at \$1.75; labourers, 86½ d. at \$1.50; carters, 22½ d. at \$2.....	289	59
Small payments: timber \$56.40, hardware \$40.01, shingles \$22.50.....	118	91
Total, carried to page V-13.....	499	85

**Sorel Deep Water Wharf.**

Magnan & Pontbriand, successors to J. E. Beauchemin—		
Contract for wharf complete.....	125,000	00
Extra piles, driving and cutting, \$36,795.72; timber \$823.20; iron \$220.30.....	37,839	22
Earth filling for second break, 12,200 cu. yd. at 25c.....	3,050	00
	165,889	22
Less,—paid in 1907-8, V-223.....	3,760	00
“ “ 1908-9, V-230.....	82,345	00
“ “ 1909-10, V-204.....	66,395	00
“ “ 1911-2, V-239.....	8,740	00
	161,240	00
Paid to Magnan & Pontbriand in 1912-13.....	4,649	22
Small payments: spruce \$29.57; pattern \$25; steel \$7; sundry \$11.83.....	73	40
Repairing Wharf (\$402.78)—		
Conductor, Wm. Robillard, Oct. 9-26, 15 d. at \$4.....	60	00
Carpenters, 46-4 d. at \$2; labourers, 142-8 d. at \$1.75.....	342	78
Total, carried to page V-13.....	5,125	40

**Sorel: Purchase of New Wharf.**

Pontbriand, A. E., purchase price of wharf property.....	15,000	00
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**Squateck Wharf: Addition.**

Conductor, Alf. Dionne, Aug. 27-Oct. 15, 42 d. at \$2.75.....	115	50
Carpenters, 30 d. at \$2.50, 81 at \$2; labourers, 248½ d. at \$1.75.....	671	88
Bouchard, Ls.: spikes &c., 2,854 lb. at 4½c.; sundry \$4.20.....	132	65
Dionne, Alf., Jr.: spruce, 1,020 l. ft. at 9c., 3,525 at 3c.....	197	55
England Lumber Co.: spruce, 14,635 ft. at \$20, 2,970 at \$21.50, 21,287 at \$24; use of scow, 25 d. at \$1; hardware, 90c.....	893	33
Carting stone, 29-31 toise at \$8; timber \$28.29; nails \$24.50; rent of canoe \$15; sundry \$23.75.		
Paid as follows: J. & H. Berube \$62, small payments \$264.04.....	326	04
Total, carried to page V-13.....	2,336	95

**Ste. Adelaide de Pabos: Breakwater Extension.**

King's Printer \$36.33; advertising \$134.95.....	171	28
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**St. Alexis: Full and Final Settlement of J. Girard's claim in connection with Contract for Wharf.**

Girard, J., settlement of claim.....	1,730	78
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## SESSIONAL PAPER No. 1

**St. Andre de Kamouraska: Wharf Extension.**

	cts.
Conductor, Antoine Paradis, May 10-June 19, 32 d. at \$2.50.....	80 00
Carpenter, 31½ d. at \$2; labourers, 89½ d. at \$1.40, 31 at 75c.; carters, 23½ d. at \$2.....	259 05
Small payments: deals, 2,420 ft. at \$18, 2,305 at \$15; paint, \$7.50; sundry, \$8.42.....	94 05
<b>Total, carried to page V—13.....</b>	<b>433 10</b>

**St. Andrew: Wharf.**

Conductor, Jos, Lalonde, Jan. 23-Feb. 19, at \$80.....	74 67
Carpenters, 61½ d. at \$2.50.....	153 77
Berniquer, A., plank, 1,500 ft. at \$29; sundry timber, \$84.50.....	128 00
Small payments: corrugated iron, \$27.83; smithwork, \$7.20; hardware, &c., \$21.88.....	56 91
<b>Total, carried to page V—13.....</b>	<b>413 35</b>

**St. Anicet: Wharf Repairs.**

Conductor, Moise Cote, Sept. 14-Oct. 16, Nov. 2-21, 37 d. at \$3.....	111 00
Roofers, 1 d. at \$3; labourers, 115½ d. at \$2; carters, 30 d. at \$3, 40½ at \$4.....	456 00
Macpherson, D. J.: tamarac, 2,332 ft. at \$22, 2,928 at \$20; pine, \$12.50.....	122 36
Walsh, W. J.: pine, 5,401 ft. at \$45; spruce, 3,400 ft. at \$25; sundry timber, \$72.57.....	400 61
Small payments: bolts and washers, \$29.89; hardware, \$22.50; cement, \$14.85; sundry, \$10.51.....	77 75
<b>Total, carried to page V—13.....</b>	<b>1,197 72</b>

**Ste. Anne des Monts: Deep Water Wharf.**

King's Printer.....	50 42
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**Ste. Anne des Monts: Harbour Improvements at Mouth of Grande River.**

Conductor, L. N. Sasseville, Apr. 4-Aug. 31, 106½ d. at \$2.50.....	266 25
Carpenters, &c., 81½ d. at \$2, 124 at \$1.75, 528-5 at \$1.50.....	1,172 85
Labourers, 609½ d. at \$1.40, 369½ at \$1.25; horse hire, 234½ d. at 75c.....	1,491 05
Foreman of stone scow, Jos. Fournier, 3 d. at \$1.75, 85½ at \$1.50.....	133 50
Dept. of Lands and Forests, Quebec, timber dues, &c., \$289.13; Morin, Luc, lumber, &c., \$52.90.....	342 03
Roy, N. J.: iron, 8,325 lb. at 2-15c., 3,150 at 2-05c.; nails, &c., \$73.96; sundry hardware, &c., \$157.31.....	474 84
Small payments: brush, 104,650 pieces at \$2.50 per M, 34,500 at \$2; smithwork, &c., \$91.75; freight, \$25; right of cutting brush, \$19.55; hardware, &c., \$54.90.....	521 84
King's Printer.....	45 01
<b>Total, carried to page V—13.....</b>	<b>4,447 37</b>

**Ste. Anne de la Pocatiere: Wharf Extension.**

Conductor, Amable Berube, June 28-Aug. 16, 30 d. at \$2.50, outlay, \$14.45.....	89 45
Carpenters, 44 d. at \$1.75; labourers, 36 d. at \$1.40; carters, 16 d. at \$2.25.....	163 40
Carbonneau, O.: cedar, 1,152 ft. at \$17.17, 4,980 at \$15-503; spruce, 3,516 ft. at \$14, 5,559 at \$15-403.....	232 01
Small payments: smithwork, \$36.24; spruce, \$30.10; hardware, \$41.25.....	107 59
King's Printer, \$33.47; advertising, \$121.98.....	155 45
<b>Total, carried to page V—13.....</b>	<b>747 90</b>

**St. Antoine de Richelieu.**

Purchase price of site of wharf, Jacques Cartier.....	1,200 00
Legal services, Alf. Desaulniers, St. Antoine de Vercheres.....	22 00
King's Printer, \$44.49; advertising, \$158.46.....	202 95
<b>Total, carried to page V—13.....</b>	<b>1,424 95</b>

**St. Croix Wharf.**

\$ cts.

Poliquin, O.: contract for wharf, complete, \$22,000; closing openings, \$2,230; extra cribwork, 19,834 cu. ft. at 9c.; less \$10,460 paid in 1911-12, V-237.....	15,559 56
Inspector of work, A. Thivierge, May. 17-Sept. 30, 95 d. at \$2.50.....	237 50
Work on roadway.....	13 00
Advertising.....	9 60
Total, carried to page V-13.....	15,819 63

**Ste. Famile: Wharf Extension.**

Trudel, Nap. (\$6,813.63)—	
Contract for extension complete, \$18,963.63; less \$12,250 paid in 1911-12, V-237.....	6,713 68
On account extra work.....	109 07
Inspector of work, Jos. Premont: services, May 15-July 31, 67 d. at \$2.50; outlay, \$9.....	176 50
Advertising.....	10 35
Total, carried to page V-13.....	7,000 53

**Ste. Felleité: Wharf.**

Bernatchez, M., estimate 1 to Mar. 27 on \$13,450 contract.....	1,320 00
King's Printer, \$40.01; advertising, \$244.95.....	254 96
Total, carried to page V-13.....	1,604 96

**St. François, North, I.O.: Urgent Repairs and Renewals.**

Conductor, Xavier Lepage: June 10-20, July 8-23, Aug. 5-17, Oct. 20-Nov. 30, Feb. 4-13, Mar. 4-31, 92.4 d. at \$3.25; driving, &c., \$28.25.....	328 55
Carpenters, 473.4 d. at \$2.26.9 at \$1.80, 68.5 at \$1.75.....	1,115 08
Labourers, 259.7 d. at \$1.50, 8.7 at \$1.25.....	400 42
Caron, O., freight, \$60.77, loading \$9, fare \$3; Trepanier, Capt. P., freight, \$102.25.....	180 02
Masson, A. D.: spikes, 4,250 lb. at 3.25c., 2,401 at 4.25c.; sundry, \$54.14.....	294 31
Neslitt, E. T.: spruce, 1,628 ft. at \$22, 883 at \$25; shingles, \$19.50; sundry, \$42.55.....	119 95
Stone, 30 toise at \$8; driving, \$46.40; tank, \$12; sundry, \$44.17: paid as follows: Thos. Dion, \$108; small payments, \$234.57.....	342 57
Total, carried to page V-13.....	2,780 90

**St. François, South, I.O.: Wharf Repairs, &c.**

Conductor, Xavier Lepage: Aug. 3-Oct. 23, 46.7 d. at \$3.25; stone, \$25; assistance, \$5.63.....	182 41
Painters, 69 d. at \$2; carters, 51.2 d. at \$3; labourers, 15.9 d. at \$2, 22.7 at \$1.50.....	357 50
Small payments: pipe, \$18.90; hardware, \$17; sundry, \$11.65.....	47 55
Total, carried to page V-13.....	587 46

**St. Genevieve de Batiscan: Wharf.**

Montminy, M. A. & Co., photographs.....	8 75
King's Printer, \$52.84; advertising, \$138.96.....	191 80
Travel of engineer, B. Grandmont.....	14 40
Detailed with Chief Engineer's Staff..... (Page V-422)	30 00
Total, carried to page V-13.....	244 95

**St. Germain de Kamouraska: Wharf.**

Castonguay, M.: spruce, 4,000 l. ft. of 7-in. at 5c.....	200 00
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## SESSICNAL PAPER No. 1

**St. Irene: Repairs to Wharf.**

	\$	cts.
Conductor, H. Girard, 2 d. in May at \$3; mason, 5-9 d. at \$3.....	23	70
Master carpenter, H. Thibeault, July 4-Aug. 16, 37-3 d. at \$3.....	111	90
Carpenters, 5 d. at \$3, 169-5 at \$2.50, 218-4 at \$2.25, 24-7 at \$2.....	979	53
Labourers, 127-2 d. at \$1.75 (P. Bouchard, short paid \$1).....	221	55
Duchaine, Chas.: freight, \$62.83; loading, \$5.40; carpentry, \$9.....	77	23
Duchesne, V., freight, \$56.77; Gauthier, P., board of J. O. Lavoie, \$62.50.....	119	27
Gignac, J. H.: spruce, \$42.24; window frames, \$19; pine, \$18.75; freight, \$9.03.....	89	02
Lavoie, J. O., outlay, \$10.79; Tremblay, E., hardware, \$70.60.....	87	39
Masson, A. D.: glass, \$27.30; brick, \$27.25; tarpaulin, \$26; sundry, \$44.25.....	124	80
Small payments: labour, \$55.89; installing electric light, \$42.82; lumber, \$34.83; weights, \$22.56; smithwork, \$18.45; sundry, \$24.36.....	198	91
Total, carried to page V—13.....	2,033	30

**St. Jean des Chaillons: Wharf Approach, Freight Shed, &c.**

Work under A. Beaudette, May 27-June 27—		
Conductor, A. Beaudette, 5 d. at \$2.50; labourers, 10 d. at \$1.50.....	27	50
Carpenters, 2 d. at \$2, 2 d. at \$2.50.....	9	00
Work under Ls. Laliberte, June 3-Aug. 17—		
Conductor, Ls. Laliberte, 63½ d. at \$3; carter, 8½ d. at \$2.....	207	00
Carpenters, 62½ d. at \$2.50, 61½ at \$1.75; labourers, 279 d. at \$1.50.....	632	18
Bourret, A. V., stone in place, 27-61 toise at \$8; Gagnon, A., cedar, 23,500 ft. at \$20.....	690	88
Fraser, W. J. B.: fir, 4,116 ft. at \$55; transportation, \$10.....	236	38
Young, H.: iron, 2,145 lb. at 2c., 1,140 at 2-05c.; spikes, \$9.75.....	76	02
Small payments: smithwork, \$58.94; carting, \$34.50; towing, \$23; preparing wharf for winter, \$22.50; sundry, \$12.58.....	151	52
Total, carried to page V—13.....	2,080	48

**St. Jean, I.O.: Repairs to Wharf.**

Gignac, J. H.: spruce, 5,160 ft. at \$18, 8,100 at \$16.50; pine, \$3.....	229	53
Simard, C., repairing, &c., 351 h. at 30c.....	105	30
Small payments: freight, \$26.55; hardware, \$24.71; labour, \$23.60; sundry, \$34.82.....	109	68
Total, carried to page V—13.....	444	51

**St. Jerome Wharf: Urgent Repairs.**

Conductor, Alf. Fortin: July 1-Sept. 26, 60½ d. at \$2.50; receiving stone, Dec. 2-28, 23 d. at \$2.50; outlay, \$49.15.....	258	53
Carpenters, 35½ d. at \$2, 24½ at \$1.75; labourers, 180½ d. at \$1.50; carter, 12½ d. at \$2.....	409	13
Fortin, Henri: iron in spikes, 1,857 lb. at 5c.; sundry, \$29.....	121	85
Spruce, 468 l. ft. at 7c., 3,128 at 8c., 2,091 at 9c., 1,398 at 10c., 1,632 at 11c., 1,423 at 12c., 68 at 13c., 124 at 14c., 91 at 15c.; paid as follows: A. Gagné, \$64.51; J. A. Gagné, \$415.57; L. Hudon, \$133; J. B. Simard, \$358.04.....	1,001	12
Stone, 56-08 toise at \$7; paid as follows: G. Daré, \$84; X. Daré, \$53.67; F. Dufourd, \$109.67; T. Noël, \$70; small payments, \$75.26.....	392	60
Small payments: spikes, bolts, &c., \$32.28; sawing, \$29.49; hardware, \$28.18; sundry, \$16.25.....	106	20
Total, carried to page V—13.....	2,289	43

**St. Joseph de Letellier: Wharf.**

Warren, Nap.: contract for wharf complete, \$18,900; less, coal \$11, spruce deals \$133.50, and \$6,890 paid in 1911-12, V—238.....	11,865	50
Inspector of work, A. Bois, June 7-Nov. 30, 154 d. at \$2.50.....	385	00
Total, carried to page V—13.....	12,250	50

**St. Laurent, I.O.: Wharf Repairs.**

Conductor, H. Godbout, May, June, Aug., Nov., 25-5 d. at \$2.50, outlay, \$34.35.....	98	10
Carpenters, 46½ d. at \$2; labourers, 9 d. at \$1.50.....	106	50
Gignac, J. H.: spruce, 11,139 ft. at \$18, 8,100 at \$18.50.....	350	35
Small payments: labour, \$56; freight, \$29.20; wood screws, \$16; sundry, \$25.59.....	126	79
Total, carried to page V—13.....	681	74



**St. Luce: Wharf.**

	\$	cts.
Trudel, Nap.: contract for wharf, complete.....	11,968	00
Inspector of work, Onés. Tanguay, June-Sept., 81·8 d. at \$2 50.....	204	50
Advertising.....	159	96
Total, carried to page V-13.....	12,332	46

**St. Majorique: Approaches to Bridge.**

Fortin, Geo., conductor, June 18-Oct. 5, 81·45 d. at \$2.75.....	223	99
Drapeau, Jos.: services as foreman, June 18-Oct. 5, 86 d. at \$2.50; 3% com. on purchase of timber \$112.48; deals, 4,244 ft. at \$15, 513 at \$12; sawing timber, \$117.50; coal, \$450....	519	30
Blacksmith, 17 d. at \$2, dynamiter, 75½ d. at \$2; horse, 97·5 d. at 75c.....	258	12
Carters, 549·4 d. at \$2, 12 at \$1.75; carpenters, &c., 120·35 d. at \$1.50, 1,341·5 at \$1.25.....	2,977	36
Masson, A. D.: iron, 3,384 lb. at \$2; sundry \$12.38.....	80	06
Timber, 10,960 l. ft. at 5c., 1,518 at 6c. Paid as follows: A. Fortin \$80.50, S. Fournier \$143.50, A. Lemieux \$92.50, Jos. Lemieux \$143.50, C. Roberts \$57.06, F. Smith \$58, small payments \$64.02.....	639	08
Small payments: fascines \$103.87, planks, &c. \$40.37, driving \$21, smithwork \$20, rent of boat \$16, sundry \$21.90.....	223	14
Total, carried to page V-13.....	4,921	05

**St. Michel de Bellechasse: Wharf Repairs.**

Conductor, Etienne Goupil, July 24-Sept 2, Mar. 22-31, 29 d. at \$2.50.....	72	50
Carpenter, 25 d. at \$2.25; labourers, 80½ d. at \$1.50.....	176	63
Ruellard, E.: spruce deals, 15,112 ft. at \$18, 2,700 at \$20; cedar, 190½ l. ft. at 30c.; pine, &c., \$30.90.....	414	10
Small payments: hardware, &c.....	25	45
Total, carried to page V-13.....	688	63

**St. Pierre les Becquets: Wharf.**

Conductor, Eleusippe Dion, Oct. 11-Nov. 27, 40 d. at \$3; outlay \$26.11.....	146	11
Carpenter, 29½ d. at \$2.50; labourers, 150½ d. at \$1.75.....	338	18
Carters, 26·1 d. at \$2.50, ½ at \$3.50.....	67	00
Dubuc & Tousignant: plank, 6,750 ft. at \$15, 1,700 at \$20; timber, 1,774 ft. at \$35, 35 pcs. at 15c.	262	60
Small payments: smithwork \$28.49, stone \$20, spikes \$20, sundry \$12.69.....	81	18
King's Printer \$55.50; advertising \$397.06.....	452	56
Detailed with Harbours Generally, Quebec..... (Page V-282)	100	00
Total, carried to page V-13.....	1,387	63

**St. Simeon: Wharf Repairs.**

Pay lists, Aug. 26-Sept. 28, Nov. 9—		
Carpenters, 30·1 d. at \$2.50, 24 at \$2.25, 117·8 at \$2, 8 at \$1.90, 108·9 at \$1.80.....	576	07
Carters, 20 d. at \$2.25; labourers, 88½ d. at \$1.50.....	177	77
Unloading timber, June 26, Aug. 26.....	14	40
Gignac, J. H.: labour, 135 h. at 30c.; pine brackets, 38 at \$4; pine, 627 8ft. at 70; spruce, 30,750 ft. at \$27.50; sundry timber, &c., \$139.92.....	1,221	94
Masson, A. D.: spikes, 1,669 lb. at 3½c., 1,669 at 3·6c.; iron, &c. \$84.15.....	198	47
Pelletier, Luc & Cie: sq. spruce, 7,348 ft. b.m. at 3c.....	220	44
Small payments: freight \$100.86; board of J. O. Lavoie \$45; labour \$19, machine work \$15.12; smithwork \$10.50; sundry \$19.04.....	209	52
Detailed with Harbours Generally, Quebec..... (Page V-282)	209	71
Total, carried to page V-13.....	2,828	32

**St. Valier: Wharf Extension.**

Duchesneau, Alex.: contract complete \$11,550; less \$1,100 paid in 1911-12, V-239.....	10,450	00
Inspector of work, A. Catellier, May 28-Nov. 15, 144 d. at \$2.50.....	360	00
Total, carried to page V-13.....	10,810	00

## SESSIONAL PAPER No. 1

**Ste. Victoire: Wharf.**

	\$	cts.
Purchase price of land required for wharf, Alf. Bibeau.....	50	00
P. pillon & Gouin: est. 1 to Mar. 31, 1913, on \$6,996 contract.....	1,080	00
King's Printer \$58.50; advertising \$203.88.....	262	38
Legal services, A. P. Vanasse, Sorel.....	34	50
Total, carried to page V—13.....	1,426	88

**Tadoussac: Wharf and Approach.**

Warren, Nap.: contract for wharf, complete \$31,795; extra work \$11,482.71; less timber supplied by Department, \$1,323.98; less \$13,350 paid in 1910-11 (V-230), \$13,890 paid in 1911-12 (V-240) and \$3,521.43 paid in 1913-14.....	11,192	30
Inspector of work, J. N. Maher, May 1-Sept. 12, 109 d. at \$2.50, outlay \$24.75.....	297	25
Advertising.....	11	70
Total, carried to page V—13.....	11,501	25

**Three Lakes: Repairs to Wharf, &c.**

Conductor, Ls. Boldue, July 11-Aug. 20, 25 d. at \$3, outlay \$24.....	99	00
Foreman, D. Carignan, 31 d. at \$2.50; carter, 9½ d. at \$4; labourers, 105 d. at \$1.75.....	299	26
Lake Megantic Pulp Co.: spruce, 6,404 ft. at \$18; Marceau, J. E. & Frere, hardware \$67.02..	182	29
Small payments: spikes \$3.60, spruce \$2.11, sundry \$10.55.....	16	26
Total, carried to page V—13.....	596	81

**Three Rivers Harbour: Deep Water Wharf at West End.**

Collins & Giroux (\$53,550)—		
Paid on est. 16 to Mar. 31 on contract and extras for timber dock and ice breaker, \$141,600 less \$36,290 paid in 1910-11 (V-230) and \$57,560 paid in 1911-12 (V-240).....	47,350	00
Paid on est. 3 to Mar. 31 on \$38,400 contract for additional filling at new coal dock.....	6,200	00
MacDonald Co.: extra work in connection with construction of Bureau Wharf; extra length of piles \$494.25; culvert \$100; painting, &c., \$48.57; washers \$40.18.....	683	00
Inspector of work under contract, Maurice Areand, Apr.-Mar. at \$100.....	1,200	00
Bailey, W., services as clerk, Oct. 28-Mar. 31 at \$75.....	384	68
Bell Telephone Co.: rent of telephones, office, Apr.-Mar. \$25, river front, Apr.-Mar. \$25, residence of John Bourgeois, July-Mar. \$24; long distance calls \$10.80.....	84	80
Buisson, Dr. E., rent of office, Apr.-Mar. at \$25; Gelinis, F., cartage \$454.50.....	754	50
Lamoureux, Jos., engineer in charge, travel and outlay.....	263	37
North Shore Power Co.: electric lighting, Mar.-Oct., \$6.70; meter \$1.75; rent of fan \$4; lamps \$4.50.....	16	95
Small payments: taking soundings, &c., 8 d. at \$2.25, 11½ d. at \$2, 16½ at \$1.75; cartage \$45.25; cleaning \$44.50; sundry \$48.63.....	208	26
Detailed with Chief Engineer's Staff..... (Page V—422)	904	46
Total, carried to page V—13.....	58,050	02

**Trois Pistoles Harbour: Pier.**

Conductor, Jos. Massé, June 10-Oct. 11, 107 d. at \$2.50.....	267	50
Chief carpenter, A. Lavoie, 105 d. at \$2.25; watchman, 103 d. at \$1.75.....	416	50
Carpenters, 699½ d. at \$2, 61½ d. at \$1.75, carters, 12½ d. at \$3, 447½ at \$2.....	2,774	12
Labourers, 1,068½ d. at \$1.50, 85½ at \$1.25.....	1,709	49
Belzil, A., stone, 16-1 toise at \$5; Caron, H., smithwork \$65.48.....	145	98
Leclerc, W.: rd timber, 2,227 l. ft. at 5c, 760 at 16c; hardware \$11.37.....	244	32
Sirois, A.: transportation of timber, 9,538 ft. at 2c.; towing scow \$6.....	196	76
Small payments: stone, 2 toise at \$6, 9½ at \$5, 1 at \$4; hardware \$105.24; smithwork, \$20.69; rent of canoe \$17.25; explosives \$13.54; sundry \$19.36.....	240	83
To be refunded, F. Boucher \$6.75, F. D'Amour \$1, S. Dion \$6.75.....	14	50
Total, carried to page V—13.....	6,010	00

**Trois Pistoles Icebreaker: Repairs.**

	\$	cts.
Conductor, Julien Rioux, June 11-Aug. 24, 65 d. at \$2.50, rent of canoe \$12.....	174	50
Carpenters, 5½ d. at \$2, 149 at \$1.75; labourers, 646½ d. at \$1.50.....	1,241	41
Carters, 253 d. at \$2; rent of canoe, 17 d. at 25c.....	510	25
Deschenes, J. B.: spruce, 2,344 l. ft. at 16c., 1,815 at 5c.; iron, 10,030 lb. at 4c.; sundry \$1.72.	868	71
Leclerc, W.: spruce, 6,103 l. ft. at 16c., 3,945 at 5c., sundry \$5.79; hardware \$10.45.....	1,189	97
Small payments: smithwork \$9.98; sawing \$5.19.....	15	17
	4,000	01
Thiverge, J. A., paymaster, short paid on ch. B.44878.....		04
Total, carried to page V-13.....	3,999	97

**Valleyfield: Wharf on Bay.**

Conductor, Phileas Dore, Apr 29-Aug. 12, 91 d. at \$5, outlay \$3.95.....	458	95
Sub-conductor, Jos. Tessier, 5 d. at \$2.75; carpenter, 58 d. at \$2.75.....	173	40
Carters, 6-8 d. at \$4, 70-7 at \$2.50; labourers 366-1 d. at \$1.75.....	844	40
Beauchamp, Jos.: bolts, 3,093 lb. at 3½c., 630 at 5½c., repairs \$6.....	148	90
Demers, Paul: sq. timber, 30,817 ft. at \$20, 35,994 at \$21; freight \$69.95.....	1,442	17
Small payments: pine \$54.90; services of diver \$20; shovels \$18; sundry \$34.99.....	127	89
Total, carried to page V-14.....	3,195	71

**Vercheres: Shed on Wharf.**

Conductor, Nap. Leclaire, Nov. 18-27, Dec. 7-24, Mar., 25 d. at \$3, 26 at \$3.50, outlay \$14.14.	180	14
Carters, 12½ d. at \$3, 1 at \$4; boatman, 1½ d. at \$8.....	54	75
Carpenters, 40½ d. at \$3; labourers, &c., 194½ d. at \$2.....	510	00
Collette, L. E.: spruce, 5,574 ft. at \$30, 669 at \$50; hemlock, 3,687 ft. at \$30, 943 at \$32, 2,697 at \$48; sundry timber \$36.56; sheet iron, 1,669 ft. at 4-35 c.; hardware \$13.24.....	593	33
Dupre, Mme C., hardware, \$57.40; Magnan, J. G., pine, 1,101 l. ft. at 18c.....	255	58
Lafleur, I. L.: iron, 2,322 lb. at 4c.; sundry hardware \$33.82.....	126	70
Roussin, C.: pine, 7,084 ft b.m. at \$24.....	170	00
Small payments: lumber \$52.98, smithwork \$40.08, rent \$24, wages of engineer \$18, hardware, &c. \$63.25.....	198	31
Total, carried to page V-14.....	2,088	81

**Verdun: Wharf.**

Conductor, Narcisse Paul, June 10-Aug. 14, 57 d. at \$3.....	171	00
Carters, 4 d. at \$6; labourers, 244 d. at \$3.50, 238 at \$2.50.....	1,473	00
Caverhill, Learmont & Co., bolts, iron, &c. \$54.87; Demers, P., pine, 54,990 ft. at \$23.50..	1,347	14
Montreal Hardware Mfg. Co., bolts and washers.....	88	34
Rutherford, Wm. & Sons Co.: pine, 1,331 ft. at \$40; spruce \$1.35.....	54	59
Small payments: hardware \$61.76, smithwork \$38.51, rope \$27.31, lumber \$18.91.....	146	49
Total, carried to page V-14.....	3,280	56

**Ville Marie: Wharf.**

King's Printer \$77.73; advertising \$342.80.....	420	53
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**Yamaska Lock: Repairs and Renewals.**

Foreman, A. Cartier: services, Aug. 6-Oct. 31, 71 d. at \$3; outlay \$112.70; horse hire \$40.25; deals, 7,300 ft. at \$35, 3,726 at \$25, less sawing &c. \$74.01.....	640	59
Blacksmith, 66 d. at \$2; labourers, 40 d. at \$2.75, 17 at \$2.50, \$33½ at \$1.75, 43½ at \$1.50, 17 at \$1	1,824	63
Wintering: labour, 52 d. at \$1.75; cartage, 2 d. at \$3.50; sundry 75c.....	98	79
Coté, Jos.: pine, 24,897 ft. at \$35; hemlock, 1,095 ft. at \$20.....	967	98
Laplante, Jos., scow \$50; Mitchell, J. S. & Co., cement \$17.50, hardware &c. \$42.87.....	110	37
Mondou, F. M.: nails &c. \$25.04; sawing \$20.02; timber \$10.15.....	55	21
Parenteau, L., rent of barge, Sept. 7-Oct. 11, 35 d. at \$2.75.....	96	25
Pontbriand Co., Ltd.: boiler plates, cut, drilled &c., 4,102 lb. at 4c.; labour &c. \$69.85.....	233	93
Small payments: hardware \$42.86; cement \$23.40; smithwork &c. \$16.15.....	82	41
Total, carried to page V-14.....	4,110	16



## SESSIONAL PAPER No. 1

Harbours, Quebec Generally: Repairs and Improvements.		\$	cts.
Anse à Beaufils: Cain, P., receiving lumber, 8 d. at \$2.50.....		20	00
Anse à Simon, Survey: Girard, G., cartage.....		12	00
Anse aux Griffons: Lyons & White, iron, 1,668 lb. at 2-5c.....		41	65
Anse St. Jean (\$143.04)—			
Conductor, Aug. Boudreau, Sept. 9-14, 6½ d. at \$2.50.....		15	63
Labourers, 25 d. at \$1.50.....		37	52
Deals, 5,117 ft. at \$15; posts \$8; nails \$5.16.....		89	89
Barachois, Borings (\$185.76)—			
Sounding-man and boats, 15½ d. at \$2.50; labourers, 74 d. at \$1.50, 28½ at \$1.25.....		184	31
Maloney, A., hardware.....		1	45
Basque, Removing Boulders (\$500)—			
Conductor, H. Dufour, Aug., 26 d. at \$2.50.....		65	00
Carter, 11 d. at \$2.50; blacksmith, 25½ d. at \$2.....		78	50
Blaster, 26 d. at \$2; labourers, 152 d. at \$1.60.....		295	20
Dufour, C.: dynamite, 100 lb. at 50c.; fuse &c. \$11.30.....		61	30
Batiscan (\$631.11)—			
Chainman, 37 d. at \$2; labourers &c., 10 d. at \$2, 8 at \$1.75, 82½ at \$1.50.....		231	75
Laguerre, J. P.: cartage, 36 d. at \$3, sundry \$57; freight &c. \$2.61.....		167	61
Small payments: rent of gasoline boat, 12 d. at \$6; cartage \$53; lumber \$15.74; board \$14.25; chain \$12; sundry \$64.76.....		231	75
Beauharnois, Soundings: labour, 3 d. at \$1.50; boat hire \$1.....		5	50
Belocil Boom (\$448.18)—			
Conductor, N. Menard, July, 22 d. at \$3.....		66	00
Carpenter, 21 d. at \$3.50; labourers, 30 d. at \$2.....		133	50
Demers, Paul: spruce, 7,420 ft. at \$21; freight \$16.50.....		172	32
Small payments: bolts and washers \$33.45; smithwork \$19.20; sundry \$23.71.....		76	36
Berthierville: Dumontier, P.: services as inspector, 27 d. at \$3; board \$13.50.....		94	50
Bersimis, Survey: labour, 14 d. at \$2; board of men \$22.50; boat hire \$5.....		55	50
Bonaventure River, Fauvel &c., Surveys (\$477.66)—			
Tapeman, &c., 50 d. at \$2; boatmen &c., 58 d. at \$1.50.....		187	00
LeBlanc, R. N.: board of men, July 10-Aug. 5, \$150; driving \$80.....		230	00
Small payments: services and board of caretaker of launch \$40; driving &c. \$20.66.....		60	66
Bordeaux Dock, Survey: labour, 25 d. at \$2; anchor \$7.50; rope \$4.80.....		62	30
Bryant's Landing (\$349.98)—			
Conductor, Ezra Ball, Nov. 16-29, 12 d. at \$3.....		36	00
Labourers, 63½ d. at \$1.60; teamsters, 52½ d. at \$3.20.....		268	80
Ball, A., earth \$37.50; MacPherson, C. A., lumber \$7.68.....		45	18
Cacouna: Desjardins, Mme. G., rent of land.....		5	00
Cap Madeleine (\$105.32)—			
Foreman, H. Lorange, 3 d. at \$3; carpenter &c., 3 d. at \$2, 1 at \$1.50.....		16	50
Small payments: board &c. \$40, pine \$19.80, posts \$16.77, cartage &c. \$12.25.....		88	82
Cap Santé (\$295.82)—			
Conductor, J. A. Prenette, 17-65 d. at \$2.50.....		44	13
Carpenter, 17-45 d. at \$2; labourer, 17-15 d. at \$1.50; horse hire \$4.50.....		65	13
Gignac, J. H.: spruce, 990 ft. at \$20, 7,000 at \$18.....		145	80
Small payments: freight \$14.99, oak \$12.60, hardware &c. \$13.17.....		40	76
Cape Cove (\$150.30)—			
Conductor, John Trachy, July, 26 d. at \$2.50, bolts \$10.....		75	00
Conductor, E. D. Lenfesty, Oct. 29-Nov. 11, 11 d. at \$1.50; labourers, 49 d. at \$1.20.....		75	30
Caplan River (\$106.25)—			
Conductor, Pierre Poirier, 12 d. at \$2.50, outlay \$1.....		31	00
Carter, 5½ d. at \$3; labourers, 8 d. at \$2, 28½ at \$1.50.....		75	25
Caplan, New Carlisle &c., Surveys (\$98.64)—			
Chainman &c., 12 d. at \$2; boatmen, labourers &c., 18½ d. at \$1.50.....		51	75
Small payments: cartage \$28.64, board \$18.25.....		46	89
Carleton, Miguasha and St. Omer Surveys (\$57.86)—			
Chainman, 4 d. at \$2; labourers, 5 d. at \$1.50; boat, 2 d. at \$1.....		17	50
Landry, F.: board of 3 men, \$22.75; hardware &c. \$13.86; freight \$3.75.....		40	36
Chateauguay River Survey: carter, 6½ d. at \$3; labourers, 16 d. at \$2.....		51	50
Chicoutimi Wharf (\$3,292.24)—			
Conductor, Johnny Rains, May 14-Dec. 1, 126½ d. at \$3.....		379	50
Carters, 149½ d. at \$3; carpenters, 133 d. at \$2.50; diver, 3 d. at \$4.....		793	00
Blacksmith &c., 26 d. at \$2.50; labourers, 109-1 d. at \$2, 6½ at \$1.75, 4 at \$1.50.....		300	14
Boucher, Ls., spruce, 4,950 l. ft. at 20c.; Cote, Boivin & Co., hardware \$69.52.....		1,059	52
Chinic Hardware Co.: iron, 4,002 lb. at 2-1c.; freight \$10.80.....		94	85
Harvey, T., spruce, 2,389 l. ft. at 20c.....		477	80
Small payments: gravel &c. \$36.25; timber &c. \$35.35; repairs to pile driver hammer \$30; meals \$29.60; hardware \$27.24; labour &c. \$28.99.....		187	43
Cote St. Catherine: M. Guerin, preparing for winter.....		10	00
Coteau du Lac: Montpetit, G.: pine \$27.39; nails \$2.58.....		28	97
Cross Point Survey (\$94.50)—			
Chainman, 7 d. at \$2; labourers, 13 d. at \$1.50.....		33	50
Boudreau, J. I.: board of men \$59.50; cartage \$1.50.....		61	00
Carried forward.....		7,323	58

## Harbours, Quebec Generally: Repairs and Improvements—Continued.

	\$	cts.
Brought forward.....	7,323	58
Deschambault (\$230.85)—		
Gernain, L., plank \$29.40; Perron, F., labour, 10 d. at \$1.50.....	44	40
Lord, J. A. P., services as conductor, May 20-June 8, 17 d. at \$3.50.....	59	50
Paquin, J. E.: deals, 2,683 ft. at \$23; labour \$38.55; hardware &c. \$26.67.....	126	95
Esquimaux Point: Boudreau, J. H., freight-shed keeper, 12 m. to July 31, 1912.....	60	00
Fassett (\$626)—		
Moran, T. & J.: improvement of roadway, as per tender \$350; painting &c. \$200 (See Fassett, Page V—221, 1911-2).....	550	00
Inspector of work, S. J. Hainforth, Apr. 1-27, \$72, outlay \$4.....	76	00
Father Point: Millen, John & Son, compass \$10, screws \$6.45.....	16	45
Fort Coulonge: Dunlop & Co., spikes &c. \$33.70; Lawson, T. & Sons, plates &c. \$14.59....	48	29
Garthby (\$334.99)—		
Foreman, T. Pichette, July 20-Aug. 9, 16 d. at \$3.....	48	00
Labourers, 56 d. at \$2; teamsters, 23 d. at \$4.....	204	00
Morin, A.: spruce, 1,095 ft. at \$18, 1,573 at \$25.....	59	02
Small payments: shingles \$27, bolts \$17.10, smithwork \$15.10, hardware &c. \$14.77.....	73	97
Gascons: Chapades, F. X., carting and storing diver's effects.....	10	20
Graham Wharf: Hodgson, Wm., spruce.....	35	87
Grande Rivière (\$310.27)—		
Albert, A., services, May 10-June 29, 39 d. at \$5; outlay \$46.67.....	241	67
Date, John, diving dress \$65; Masson, A. D., wire &c. \$3.60.....	63	60
Grande Vallée: stone \$75; timber \$19.80; receiving timber \$8.40; labour \$3.50.....	106	70
Grondines (\$151.98)—		
Blais, J. E.: labour, 30 d. at \$2.25; deal, 2,592 ft. at \$16; cartage &c. \$14.20; moving shed &c., fall and spring \$28.80.....	151	98
Isle aux Grues, Repairing Wharf (\$149.01)—		
Conductor, Jos. Labrie, 9 d. at \$2.50, making sign \$5.....	27	50
Carpenters, 14 d. at \$1.75.....	24	50
Roy, C. P., nails \$6.51; Thivierge, E., cartage \$8.....	14	51
Thibault, J. E.: spruce deals, 5,000 ft. at \$16.50.....	82	50
Isle Perrot, Repairing Wharf (\$219.87)—		
Conductor, Jos. A. Marot, May-July, 15 d. at \$3.....	45	00
Labourers, 17 d. at \$2.50, 29½ at \$1.75.....	94	10
Leduc, S. J., bolts \$6; Marot, N., hemlock, 2,796 l. ft. at 2c., spruce &c. \$18.85.....	80	77
Isle Verte, Pointe à la Loup (\$1,670.55)—		
Conductor, Jos. McClure, June 17-Sept. 10, 72 d. at \$2.50.....	180	00
Carpenters, 67 d. at \$2.25, 164½ at \$1.75.....	438	63
Carters, 193 d. at \$2; labourers, 85½ d. at \$1.40, 45 at 50c.....	528	20
Dubé, Geo., bolts, 1,833 lb. at 4c.; Migneault, A., spruce, 1,225 l. ft. at 14c.....	244	82
McClure, R., rd. timber, 1,970 l. ft. at 5c., 30 at 10c., 17 at 15c.....	104	05
Ouellet, A.: spruce, 5,000 ft. at \$15.....	75	00
Small payments: bolts \$38.32, spruce \$30.51, hardware \$31.02.....	99	85
Lachine, Sounding and Boring (\$535.08)—		
Asst. engineers, 16½ d. at \$2.50; labourers, 73½ d. at \$2.....	188	25
Descarries, J. A. P., engineer: services, 31 d. at \$7; outlay \$2.25.....	219	25
Sincennes-McNaughton Line, towing derrick.....	60	00
Small payments: 5 pr. boots \$20; smithwork \$18.30; sundry \$29.28.....	67	58
La Salette, Survey: chainman, 2 d. at \$3; labourers, 11½ d. at \$2; freight &c. \$10.89.....	39	89
Les Ecureuils: Dussault, L., repairing floor.....	49	16
Little Metis, Survey (\$192.75)—		
Surveyor, A. Bourgault, 22 d. at \$6; soundingman, 9 d. at \$2.....	150	00
Boatmen &c., 24½ d. at \$1.50; boat hire, 6 d. at \$1.....	42	75
Magdalen Islands (\$156.07)—		
Amherst Harbour (\$389.67)—		
Conductor, A. J. Gaudet, Feb. 5-Mar. 21, 17 d. at \$3.....	51	00
Labourers &c., 40 d. at \$2, 5 at \$1.50, 13½ at \$1.40, 129½ at \$1.25.....	268	26
Sullivan, Wm. J., board, June 22-Oct. 31.....	56	00
Small payments: hardware &c.....	14	41
Baie de l'Hôpital: taking soundings, ½ d. at \$2, 2 at \$1.50, ½ at 50c.....	4	25
Etang du Nord: taking soundings, 3 d. at \$2, 5½ at \$1.50.....	14	25
Grande Entrée: taking soundings, 19 d. \$1.50; boat hire \$7.50.....	36	00
House Harbour: taking soundings, 4 d. at \$1.50; boat hire \$2.....	8	00
Pointe Basse: taking soundings, 2½ d. at \$1.50; boat hire 50c.....	3	90
Magog Wharf Repairs (\$149.74)—		
Conductor, C. A. B. Macpherson, 9 d. at \$3.....	27	00
Labourers &c., 8½ d. at \$2, 23½ at \$1.75.....	57	68
Lacroix, A., repairing pile driver \$7.10; MacPherson, C., lumber &c. \$57.96.....	65	06
Maria, New Richmond and Pritchard's Cove Surveys (\$94)—		
Chainman &c., 10 d. at \$2; labourers, 6 d. at \$1.50.....	29	00
Board of men \$45; driving \$20.....	65	00
Carried forward.....	12,861	30

## SESSIONAL PAPER No. 1

Harbours, Quebec Generally: Repairs and Improvements—Continued		\$	cts.
Brought forward.....	12,861	30	
Maskinongé Survey (\$162.97)—			
de Carufel, A. S., gauge reading, 43 d. at \$1.50, outlay \$3.93.....	68	43	
Dugas, L., gauge reading, 46 d. at \$1.50, outlay \$1.04.....	70	04	
Small payments: renewing landmarks \$18, sundry \$6.50.....	24	50	
Masson Wharfs, Repairs (\$99.66)—			
Conductor, A. D. Belisle, Sept. 3-13, 10 d. at \$3.....	30	00	
Labourers, 11½ d. at \$2; teams &c., 2½ d. at \$3, 2½ at \$2.50.....	36	25	
Hardware \$15; timber \$11.91; labour \$4, stone \$2.50.....	33	41	
Matapedia and New Richmond, Survey: boatmen \$6; board &c. \$12.50.....	18	50	
Miguasha: Le Blanc, H.; deal \$14.98; labour \$12; sundry \$10.55.....	37	53	
Montmagny, Repairing Stranding Bed (\$747)—			
Conductor, Jos. Cloutier, July 12-Aug. 17, 26.95 d. at \$2.25.....	60	63	
Carter, 1 d. at \$2.50; carpenter, 1 d. at \$2.50; labourers, 49 d. at \$1.50.....	78	50	
Boulanger, Ely & Son, removing remains of old wharf.....	350	00	
Bourgault, A.: services, Oct. 1-7, Nov., 37 d. at \$6; board \$25.....	247	00	
Small payments: hardware \$5.09; scow rent \$5; repairs 78c.....	10	87	
New Carlisle, Repairs to Wharf (\$103.89)—			
Foreman, D. Walker, Oct. 13-24, 11 d. at \$2.50.....	27	50	
Carpenter, 9 d. at \$1.75; labourers, 17 d. at \$1.50.....	41	25	
Small payments: stone \$21.20, lumber \$7.90, hardware \$6.04.....	35	14	
Newport Centre: piling timber &c., 4 d. at \$1.50; horse hire, &c., \$2.25.....	8	25	
Newport, Ste. Adelaide de Pabos, Anse aux Canards, Soundings (\$331.25)—			
Labourers, 85½ d. at \$1.50, 44 at \$1.75; boatman, 35 d. at \$2, 5 at \$2.50; carter \$43.75.....	331	25	
New Richmond Wharf (\$50)—			
Foreman, M. Duthie, 4 d. at \$2.50; labourers, 8½ d. at \$1.50.....	22	75	
Montgomery & Sons Co., deal \$26.05, spikes \$1.20.....	27	25	
Nouvelle River Survey: labour, 6 d. at \$1.50; board &c. \$10.55.....	19	55	
Paspébiac, St. Godfroid, Gascons &c., Surveys (\$182.04)—			
Tapeman &c., 18 d. at \$2; boatmen and labourers, 15½ d. at \$1.50.....	59	64	
LeBlanc, R. N.: board of men \$47; driving \$34.....	81	00	
Small payments: board of men \$32.15; driving &c. \$9.25.....	41	40	
Percé Wharf (\$80.13)—			
Conductor, Pat'k Cain, June 18-25, Aug. 15, 8 d. at \$2.50; horse hire, 75c.....	20	75	
Carpenters, 14 d. at \$1.75; labourers, 14½ d. at \$1.25; cartage \$12.10.....	54	75	
Flynn, J., cartage \$2; Trachy, J., smithwork \$2.63.....	4	63	
Perkins Wharf, Grading &c. (\$50)—			
Conductor, F. Perkins, 2 d. at \$3; carpenters, 2½ d. at \$3.....	13	50	
Labourers, 2 d. at \$1.75, ½ at \$2; carter, 1 d. at \$3.....	7	50	
Small payments: lumber &c. \$16.30; towing \$5; scow hire \$4; bolts &c. \$3.70.....	29	00	
Petit Bonaventure (\$89.29)—			
Conductor, John Gallagher, June 22-July 6, 13 d. at \$2.50.....	32	50	
Carters, 5 d. at \$3; labourers, 14.4 d. at \$1.50.....	36	60	
Small payments: spikes \$13.69; hardware &c. \$6.50.....	20	19	
Petite Rivière East: conductor, 8 d. at \$1.50; carter, 3 d. at \$1.70; labourers, 48 d. at \$1.20..	74	70	
Philipsburg Wharf: Repairs to Woodwork and Approach (\$597.54)—			
Conductor, S. Mickle, Aug. 5-21, Sept. 6-7, 17 d. at \$3; blacksmith, 1 d. at \$8.....	59	00	
Carpenter, 8½ d. at \$2.50; labourers, 29.2 d. at \$2; teamster, 4 d. at \$5.....	99	65	
Caverhill, Learmont & Co.: spikes \$12.60; iron, \$9.87.....	22	47	
Grier Timber Co.: spruce, 8,730 ft. at \$29, 5,646 at \$27.50; freight \$7.99.....	416	42	
Pierreville, Repairs to Wharf (\$400.02)—			
Conductor, Chas. E. Descoteau, June 21-July 19, 22 d. at \$3.....	66	00	
Labourers &c., 13½ d. at \$2, 99.2 at \$1.75; carters, 26 d. at \$2.50.....	266	08	
Small payments: spruce \$37.25, pipe \$14.40, hardware &c., \$16.29.....	67	94	
Piopolis, Completion of Wharf and Shelter (\$329.16)—			
Foreman, Geo. Gunn, Aug. 22-Sept. 20, 13 d. at \$3.....	39	00	
Carpenters, 39½ d. at \$2.50; labourers, 11 d. at \$1.75; carter, 5 d. at \$4.....	138	00	
Gunn & McDonald: spruce, 2,084 ft. at \$17, 911 at \$15, 700 at \$20; delivery \$25.50.....	88	58	
Small payments: lumber \$25.64; hardware \$20.08; spikes &c. \$17.86.....	63	58	
Pointe à Brousseau Wharf (\$488.43)—			
Conductor, Aug. Brousseau, May 8-27, Aug. 3-12, 22½ d. at \$2.50.....	55	62	
Carpenters, 69½ d. at \$1.50; labourers, 178½ d. at \$1.25, 43½ at \$1; carters \$11.50.....	381	60	
Small payments: freight and cartage \$28.04, tallow \$7.35, sundry \$15.82.....	51	21	
Point à la Garde & Point Fleurant, Surveys (\$79.20)—			
Flagman &c., 12 d. at \$2; labourers &c., 7 d. at \$1.50.....	34	50	
Board \$37.20; driving \$7.50.....	44	70	
Pointe aux Trembles: Archambault, A., wintering 2 scows.....	4	00	
Pointe Klure: G.T.R. System, rent of wharf, 1 y. to Aug. 20, 1912.....	150	00	
Pointe Fortune, Repairs to Wharf (\$244.79)—			
Conductor, Geo. Lalonde, July 17-Aug. 7, 18 d. at \$3.....	54	00	
Carpenters, 35 d. at \$2; labourer, 8 d. at \$1.50; carters, 9 d. at \$2.50.....	104	50	
Carried forward.....	17,122	91	



## Harbours, Quebec Generally: Repairs and Improvements—Continued.

	\$	cts.
Brought forward.....	17,122	91
Point Fortune, Repairs to Wharf— <i>Concluded</i> .		
Dansereau, G., hemlock, 3,500 ft. at \$17.....	59	50
Small payments: hemlock \$11.44, nails \$6, freight \$4, sundry \$5.35.....	26	79
Port au Persil, Survey: labourers, 2 d. at \$2.3 at \$1.50.....	8	50
Quebec Harbour, Soundings at Customs Basin (\$59)—		
MacKay, Wm., services, 2 d. at \$2.50; Simms, J., services, 27 d. at \$2.....	59	00
Red Head, Removing Rocks: Mahan, T. H., labour.....	4	00
Repentigny: Dubois, L., labour, Nov. and May.....	10	00
Rimouski Wharf: Rimouski Industrial Co., lumber &c.....	33	39
River Ashuapmouchouan, Soundings (\$197)—		
Côté, A.: board of men Aug. 28-Sept. 6, \$68.25; cartage \$2.....	70	25
Small payments: labour, 24½ d. at \$2; rent of boat \$29; board \$20; cartage &c. \$28.75.....	126	75
River aux Outardes, Removal of Boulders (\$388.74)—		
Conductor, Frs. Tremblay, Aug. 11-Sept. 11, 19½ d. at \$2.50.....	43	75
Blaster, 17½ d. at \$2; labourers, 177 d. at \$1.50.....	300	50
Smithwork \$17.50; explosives \$14; sundry \$7.99.....	39	49
River Bergeronnes (\$1,111.36)—		
Conductors at \$2.50: A. Gagnon 9 d., S. Maltais 14 d., N. Tremblay 27 d.....	125	00
Blasters, 45½ d. at \$2; blacksmith, 11 d. at \$2.....	113	00
Labourers, 454½ d. at \$1.50; horse hire, 29½ d. at 75c., 23 at \$1.....	726	91
Tremblay, Elz.: dynamite, 121 lb. at 40c.; sundry \$14.92.....	63	32
Small payments: smith work \$57.15, explosives \$13.08, sundry \$12.90.....	83	13
River Blanche, Repairing Wharf (\$348.44)—		
Conductor, Jos. Lebreux, Aug. 1-22, 18½ d. at \$2.50.....	46	25
Carpenter, 13½ d. at \$2; labourers, 11½ d. at \$1.75, 37½ at \$1.50, 9½ at \$1.....	112	90
Horse hire, 21½ d. at \$1.....	21	50
Morin, A., services as conductor, Aug. 1910, Apr. 1911, 4 d. at \$2.50.....	10	00
Roy, Jos., spruce deals, 7,080 ft. at \$13; Pelletier, E., smithwork \$33.30.....	125	34
Small payments: timber \$19.90, nails \$8.20, labour \$4.35.....	32	45
River du Loup Survey (\$262)—		
Avisais, Ed.: services as gauge reader, 47 d. at \$1.50, postage \$1.25.....	71	75
Lesage, D.: services as gauge reader, 47 d. at \$1.50; postage 50c.....	71	00
Small payments: cartage \$38.50, labour \$36.75, board \$21.50, sundry \$22.50.....	119	25
River du Moulin Survey: chainmen &c., 12 d. at \$2.....	24	00
River Godefroi, Repairing Wharf &c. (\$1,054.40)—		
Conductor, J. A. Bergeron, June 17-24, July 27-Aug. 31, 38 d. at \$3.....	114	00
Carpenter, 30 d. at \$2.50; labourers, 103 d. at \$2.3 at \$1.75, 4 at \$1.50.....	292	25
Taking soundings, Mar., 1912: labourers \$24; carters \$18.....	42	00
Baptist, Alex.: pine, &c., 3,799 ft. at \$30, 2,762 at \$25, 3,200 at \$22, 140 at \$18.....	255	94
Beliveau, Jos., spikes, bolts, &c.....	62	38
Cormier, G.: stone, 13 toise at \$8; gravel, 50 cu. yd. at \$1.....	154	00
Small payments: freight &c. \$38.99, galv. iron \$24.26, earth \$15, labour \$14, sundry \$41.58.....	133	83
River Ouelle, Repairing Wharf (\$1,477.47)—		
Conductor, Wm. Bosse, May 9-July 13, Nov. 8-30, 62 d. at \$2.50.....	155	00
Engineer, P. McGee, 36 d. at \$2.50; blacksmith, 5 d. at \$2.....	100	00
Carpenters, 43 d. at \$2.25, 92 at \$1.75; labourers, 310½ d. at \$1.50.....	723	50
Dubé, J.: deals, 3,104 ft. at \$16; sq. timber, 130 l. ft. at 8c.....	60	06
Hudon, J. B.: iron, 3,562 lb. at 2½c.; paint \$30.50; anvil \$28.95; bellows \$27; sundry \$89.85.....	265	35
Small payments: freight \$40.70, board \$36.80, cartage \$32.21, smithwork \$22.87, sundry \$40.98.....	173	56
Rivers Peribonka and Mistassini, training dykes: labour.....	6	25
River Richelieu Dams: St. George, P. W., consulting engineer, services, 10 d. at \$50, outlay \$3.90.....	503	90
River St. Francis, Buoying Channel: labour \$27; beacons \$6.18; cartage \$1.....	34	18
River St. Louis: Juncau, P., gauge reading, 69 d. at \$1.50, postage 70c.....	104	20
River St. Maurice, Survey: labour, 12½ d. at \$1.50, 4½ at \$2.....	27	75
River Yamachiche: labour \$20.25, cartage \$9.50, boat hire \$9, sundry \$26.86.....	65	61
Roberval Harbour Survey (\$237.89)—		
Soundingsmen, &c., 22 d. at \$2.....	44	00
Fortin, Thos.: board of men \$95.50, driving \$12.....	107	50
Small payments: rent of gasoline boats, 4 d. at \$10, 7 at \$2.50; board of men \$19.45; labour \$8; lumber \$1.44.....	86	39
St. Alexis, Repairs (\$376.59)—		
Conductor, Ls. Dallaire, 23 d. at \$2.50; carpenters, 22½ d. at \$1.75.....	96	87
Dufour, Juste, spruce, 14,837 ft. at \$16; Gauthier, L., deal \$29.32, nails \$13.....	279	72
St. Alphonse and Baie des Has, Soundings (\$176.29)—		
Soundingsman, 14 d. at \$2.50; labourers, 24 d. at \$2.....	83	00
Carters, 2 d. at \$2.50, 16 at \$3.....	53	00
Board of men \$36; foundry work \$4.29.....	40	29

Carried forward..... 23,720 16

## SESSIONAL PAPER No. 1

Harbours, Quebec Generally: Repairs and Improvements—Continued.		\$	cts.
Brought forward.....		23,720	16
St. Alphonse de Bagotville (\$876.44)—			
Conductor, Ones. Gagnon, May 4-31, 23 d. at \$2.50.....		57	50
Carpenters, 42½ d. at \$2; carters, 5 d. at \$2.50.....		98	00
Labourers, 71½ d. at \$1.75, 17½ d. at \$1.50, 2 at \$1.....		153	39
Making iron guard, June: conductor, J. Rainds, 2½ d. at \$3; carpenter, 2½ d. at \$2.50; blacksmith, 2½ d. at \$2.50.....		20	00
Repairing fenders, Oct., 1911: carpenter, 4 d. at \$2.25; labourers, 12 d. at \$2.....		33	00
Menier, S.: spruce deals, 5,900 ft. at \$15; nails \$19.50; sundry \$18.60.....		126	60
Tremblay, C.: deal, 3,568 ft. at \$16; stone \$15; sundry \$8.....		80	10
Tremblay, J. E.: spruce, 470 l. ft. at 10c.; deal, 2,556 ft. at \$16.....		87	90
Small payments: stone at \$6, \$119.80; spruce, 292 l. ft. at 11c., sundry \$25.97; iron &c. \$37.31; labour \$4.75.....		219	95
St. Anne de Bellevue, Survey, Apr. 1-9, 1912 (\$135.88)—			
Labourers, 44½ d. at \$2; carter, 6 d. at \$3.....		107	00
Rubber boots \$22.50; boat hire \$3.38; sundry \$3.....		28	88
St. Anne de Chicoutimi (\$308.69)—			
Conductor, Chas. Mailloux, May 3-13, Sept. 5, 6, Oct. 24, 25, 12 d. at \$2.50.....		30	00
Labourers, &c., 57½ d. at \$2, 2½ at \$2.25, 1 at \$2.50.....		123	13
Small payments: spruce, 3,344 ft. at \$12, sundry \$48; services of keeper of freight shed, Apr.-Oct., \$40; smithwork &c. \$27.43.....		155	56
St. Anne des Monts, Survey: labour, \$32.50; boat hire &c. \$10.....		42	50
St. Charles, R. Richelieu, Repairs: labour \$18.40; hardware &c. \$8.63.....		27	03
St. Chrysostom: Gagne, C., rent of land.....		6	00
St. Croix Survey: chainmen, 8 d. at \$3; labourers &c., 12 d. at \$1.50, 3 at \$2; cartage \$6....		54	00
St. Denis Wharf Repairs (\$192.30)—			
Conductor, F. X. Paradis, Nov. 4-30, 16 d. at \$3; carpenter, 16 d. at \$3.....		96	00
Labourers, &c., 4 d. at \$2, 11 at \$1.50, 16 at \$1.25.....		44	50
Small payments: cement \$37.50, cartage \$11.50, sundry \$2.80.....		51	80
St. Didace Survey: Samson, J. H., plans of rivers &c.....		35	00
St. Emilie Wharf, Repairs, &c. (\$24.40)—			
Caretaker, O. R. Leclerc, Apr., May, 3½ d. at \$2.50, short paid \$3.....		5	75
Carter, 2 d. at \$2; labourers, 7-4 d. at \$1.50.....		15	10
Deal \$2.21; smithwork \$78c., hardware 56c.....		3	55
St. Famille: Premont, Jos., services as inspector of work on extension to wharf, Aug. 1-Sept. 4, 30 d. at \$2.50.....		75	00
St. Flavie and St. Mathieu, Survey (\$165)—			
Surveyor, A. Bourgault, Oct. 8-31, 23 d. at \$6.....		138	00
Labourers, 18 d. at \$1.50.....		27	00
St. Francis du Lac, Work on Wharf (\$185.79)—			
Conductor, P. Descheneau, June 13-22, Dec. 27-30, 13 d. at \$3.....		39	00
Carter, 7½ d. at \$2.50; labourers, 2 d. at \$2.25, 36 at \$1.50.....		77	25
Small payments: labour &c. \$37.35, driving \$19.25, sundry \$12.94.....		69	54
St. Fulgence Wharf (\$131.76)—			
Bergeron, P., deals, 4,101 ft. at \$16, nails 40c.; Moore, T. J. & Co., sundries \$1.75.....		67	76
Simard, J.: services as freight shed keeper, May-Nov. \$35; repairing, 14½ d. at \$2.....		64	00
St. Gedeon: Gaudreau, Wm., services as freight shed keeper, May-Nov. \$40; repairing tower, \$2.30.....		42	30
St. Georges de Malbaie, Launching and Securing Crib (\$606.40)—			
Foreman, P. H. Dumas, May 1-July 12, 41½ d. at \$2.25, teams \$19.50.....		112	32
Asst. foreman, 27 d. at \$2; carter, 2 d. at \$3.....		54	60
Labourers, 107-7 d. at \$1.50, 12 at \$1.40, 104½ at \$1.25.....		309	02
Small payments: bolts \$32.94, towing \$28, iron bars \$18.45, use of boat \$13.50, freight \$11.04, sundry \$26.53.....		130	46
St. Godfroy, Repairs to Wharf (\$135.37)—			
Conductor, Wm. Huard, June 4-21, 10 d. at \$2.50.....		25	00
Carpenters, 4 d. at \$1.75, 29-1 at \$1.50.....		50	65
Spikes, &c. \$35.37; deal, 1,720 ft. at \$10; hardware \$7.15.....		59	72
St. Helene de Bagot, Survey (\$147.68)—			
Labourers, 52½ d. at \$2; carters, 8 d. at \$4.....		137	00
Collette, V. L., notary, services.....		10	68
St. Jean, Port Joli, Soundings (\$176)—			
Surveyor, A. Bourgault, Aug. 23-Sept. 3, 12 d. at \$6.....		72	00
Assistant, 9 d. at \$4; soundingmen &c., 31 d. at \$2; boat hire \$4.....		102	00
Fortin, J. E., seigniorial rights.....		2	00
St. Johns, Repairs to Boom: labour, 3 d. at \$2.50, 2 at \$2.....		11	50
St. Joseph de Lévis: Roy, G., putting chains in doors of pontoons.....		9	00
St. Marc Wharf (\$248.30)—			
Magnan, J. G., piling, 640 l. ft. at 18c.....		115	20
Small payments: pine \$47.70, steel bars \$34.50, channels \$17.60, engineer of piledriver \$15, sundry \$18.30.....		133	10
St. Mathias Wharf: Ostigny, S., moving shed.....		6	00
Carried forward.....		27,362	50

## Harbours, Quebec Generally: Repairs and Improvements—Continued.

	\$	cts.
Brought forward.....	27,362	50
St. Nicolas, Repairing Wharf (\$289.05)—		
Conductor, B. Moffet, Sept. 4-21, 16 d. at \$2.50.....	40	00
Carpenter, 13½ d. at \$2.50; labourers, 26½ d. at \$1.50.....	74	14
Paquet, Jean: blocks, 2 at \$9.30, 2 at \$15; wire \$8.44.....	57	04
Paradis, Tel.: pitch pine, 1,164 ft. at \$55; freight &c. \$11.51.....	75	53
Small payments: iron, smithwork &c. \$37.32, timber \$5.02.....	42	34
St. Ours Wharf (\$539.56)—		
Conductor, C. Papillon, Sept. 12-Oct. 31, 35.1 d. at \$3.....	105	30
Carpenter, 34.1 d. at \$2; labourers, 161 d. at \$1.75; carters, 26½ d. at \$3.....	429	46
Gaudet, P. & Fils, pipe.....	4	80
St. Roch des Aulnaies: Tilletier, Nap., repairing broken deals.....	4	50
St. Romuald, Removing Rocks (\$434.90)—		
Chinic Hardware Co.: dynamite \$30; fuse &c. \$3; cartage &c. \$3.95.....	36	95
Gantin, A.: conductor, 64 h. at 30c.; labourers, 941 h. at 25c.; carters, 30 h. at 35c.; use of boat, 19 tides at \$7.....	397	95
Sorel: Stewart, D. G., balance final estimate on contract (see Page V—240, 1911-12).....	240	00
Stratford, Repairing Wharf (\$20)—		
Foreman, T. Pichette, July 29, \$3; labourers, \$9; carter \$8.....	20	00
Tadoussac, Repairing Wharf (\$499.59)—		
Conductor, Nap. Rouleau, June 7-28, 19 d. at \$2.50.....	47	50
Carpenter, 15½ d. at \$1.75; labourers, 42 d. at \$1.50.....	89	70
Bourgoing, F., nails \$26.25, rope &c. \$2.07; Gagne, W., smithwork \$7.35.....	35	67
Cid, P.: spruce deals, 20,845 ft. at \$15; sq. timber \$14.....	326	7
Valleyfield Bay, Soundings: labourers, Mar. 17-19, 10 d. at \$2.....	20	00
Vaudreuil, Shed (\$274.66)—		
Conductor, O. Boileau, Aug. 16-31, 10½ d. at \$3.....	31	50
Carters, 2 d. at \$3, 2 at \$4.50; carpenters, 19½ d. at \$3; painters, 3½ d. at \$3.....	84	75
Hodgson, Wm., lumber, 1,200 ft. at \$35, 650 at \$18, sundry \$11.17.....	64	87
Small payments: timber \$43.41, iron &c. \$23.42, hardware \$26.71.....	93	54
Verdun, Survey: labour \$9; hemlock, \$20.56.....	29	56
Ville Marie, Repairing Wharf (\$220.60)—		
Conductor, H. Lefebvre, Apr. 26-May 25.....	80	00
Labourers, 8 d. at \$2.50, 4 at \$2.....	28	00
Bellchumeur, J., deals, 7,347 ft. at \$14; Boulianne, B., nails \$9.74.....	112	60
Woburn, Repairing Wharf (\$422.60)—		
Foreman, G. Gunn, Aug. 9-Sept. 4, 24 d. at \$3.....	72	00
Carpenter, 15 d. at \$2.50; labourers, 22 d. at \$1.75; carter, 10½ d. at \$4.....	117	99
Gunn & McDonald: cedar, 7,450 ft. at \$16; spruce \$27.20; towage &c. \$13.15.....	159	55
Small payments: spikes \$36.50, spruce \$33.79, sundry \$2.77.....	73	06
Yamaska River Survey: labourers, 16 d. at \$1.75; teaming, 6½ d. at \$3.....	48	25
Yamachiche (\$162.33)—		
Carbonneau, A., pickets \$19.24, post \$3.50, labour &c. \$30.15.....	52	89
Small payments: wire fence \$38.20, labour \$33.45, sundry \$37.79.....	109	44
Piledriver, To Float (\$469.41)—		
Conductor, Nap. Leclaire, Nov. 28-Dec. 6, 9½ d. at \$3.....	27	75
Labourers &c. 54½ d. at \$2; carter, 6½ d. at \$3; mover, 5 d. at \$15.....	204	00
Collette, L. E.: oak \$39; sundry timber &c. \$52.56.....	91	56
Lincennes-McNaughton Line: services of tug to move piledriver.....	125	00
Small payments: hardware &c.....	21	10
Str. Marie Louise (\$43.31)—		
Henry, P.: services as watchman &c., Sept. \$25; board \$15.....	40	00
Maguire, W., provisions, June 3, 1912.....	8	31
Foremen (\$11,220.92)—		
Albert, Art., travel, &c., Sept. 5-Oct. 20.....	54	05
Beique, H., services, Jan. 6-Mar. 31, at \$100.....	256	66
Carbonneau, E. J. H.: services, Apr.-Dec., Mar., \$1,000; outlay, \$380.13.....	1,350	13
Constant, H.: services, June 8-Sept. 12, Sept. 20-Mar. 31, \$953.34; outlay, \$189.76.....	1,143	10
Gagne, C.: services, 9 d. at \$2; outlay, \$32.70.....	50	70
Gagne, E.: services, Apr.-Jan., \$1,000; outlay, \$78.97.....	1,078	97
Jobin, A.: services, July-Mar., \$900; outlay, \$134.05.....	1,034	05
Lavoie, Achille: services, Mar.-Mar., \$1,300; outlay, \$322.66.....	1,622	66
Lavoie, J. O.: services, Apr.-Mar., \$1,200; outlay, \$113.60.....	1,313	60
LeBlanc, Maurice: services, May-Mar., \$1,100; outlay, \$328.88.....	1,428	88
Leger, Geo.: services, Apr. 1912, Feb. 27-Mar. 31, 1913, \$206.66; outlay, \$121.25.....	327	91
Maloney, Lewis: services, May-July, \$300; outlay, \$33.97.....	383	97
McLeod, Geo.: services, Mar., 31 d. at \$3.50; outlay, \$53.99.....	162	49
Warren, Wm.: services, Apr.-Jan., \$900; outlay, \$53.75.....	953	75
Carried forward.....	42,806	74



## SESSIONAL PAPER No. 1

Harbours, Quebec Generally: Repairs and Improvements—Continued.		\$	cts.
Brought forward.....		4.	306 74
Chicoutimi Office (\$4,193.08)—			
Travel and outlay of engineers, &c.: L. P. Amiot, \$49.65; P. E. Amiot, \$564.88; A. O. Beauchemin, \$168.97; J. A. Couet, \$500.01; L. Deslisle, \$54.47; G. A. Giroux, \$16.80; E. Gravel, \$16.35; Jos. O. Lachance, \$227.65; L. Levesque, \$20.25; H. A. Martin, \$156.48; G. E. Taché, \$15.50; L. P. Vezina, \$67.03; T. L. Villeneuve, \$106.75; E. Warren, \$12.90.....		1,977	69
Beaulieu, W., cartage, \$221.25; Coté, Boivin & Co., hardware, \$75.50.....		296	75
Boudreau, F., Pte. aux Esquimaux: rent of office and room, July, Aug.....		30	00
Boudreau, J. H.: charter of yacht and crew of 3 men, June 15–Sept. 15, 15 d. at \$6, 2½ m. at \$175; provisions, \$114.17; gasoline, \$53.10; engine oil, \$31.....		725	77
Desbiens, M., services as messenger, Apr.–Jan., at \$50.....		500	00
National Nav. Co.: 2 fares, Quebec to Esquimaux, \$50; fare, Quebec to Natashquan, \$32; 2 fares, Natashquan to Quebec, \$70; sundry, \$32.....		184	00
Saguenay-Quebec Telephone Co.: rent of 4 telephones, Apr.–Sept., 1912, \$50; long distance tolls, \$32.45.....		82	45
Small payments: driving, \$79.50; provisions, \$64.62; secretary, \$40; use of launch, \$30; lighting shops, \$25; windlass, \$25; gasoline, \$19.69; fare, \$19; telegrams, \$18.03; sundry, \$75.58.....		396	42
Isle Verte Office (\$2,367.39)—			
Bertrand, Henri, travel and outlay.....		137	70
Bertrand, J. E.: travel, \$993.55; telegrams, \$108.37; postage, \$49.80; repairing transit, \$38.80.....		1,190	52
Coté, P. E., travel and outlay, \$110.55; Hall, Lionel, travel and outlay, \$405.61.....		516	16
Richard, F. T., travel and outlay, \$23.20; Roy, S., travel and outlay, \$35.95.....		64	15
Richard, J. F.: board, self and assistants, \$185.51; travel, &c., self and assistants, \$244.60.....		430	11
Small payments: trips in motor boat, \$16.50; storage, \$12; telephone, 25c.....		28	75
Montmagny Office (\$1,422.73)—			
Travel and outlay of engineers, &c.: A. O. Beauchemin, \$211.91; M. Bender, \$171; J. C. Legendre, \$37; D. Paquet, \$283.88; J. A. Tremblay, \$530.76.....		1,234	55
Renault, J. B. A.: travel, &c., \$36.25; stamps, \$12.68.....		48	93
Thornton & Truman, making sounding cable, 1,200 ft. long.....		73	35
Small payments: telephone messages, \$31.97; telegrams, \$9.58; repairs, &c., \$24.35.....		65	90
Montreal Office (\$3,797.20)—			
Travel and outlay of engineers, &c.: J. L. Dansereau, \$404.20; J. T. Girard, \$195.96; B. Grandmont, \$81.05; A. Grondin, \$263.50; F. N. Levesque, \$196.15; L. Mackay, \$94.75; H. Massue, \$10.55; J. L. Michaud, \$218.01; P. Paradis, \$505.18; J. H. Parent, \$1,368.07; J. L. Preville, \$43.10; R. Savoie, \$56.46; H. Sutherland, \$7.50.....		3,444	48
Bell Telephone Co.: exchange services, Oct.–Dec., \$8.75, \$17.13; long distance tolls, \$124.05.....		140	93
Hearn & Harrison, repairing instruments, &c.....		54	65
Small payments: stenography, \$46.88; Mazda lamps, &c., \$18; tubes, \$18; laundry, \$17; ice, \$15.60; sundry, \$32.66.....		148	14
Quebec Office (\$2,793.37)—			
Travel and outlay of engineers, &c.: Thos. Breen, \$288.15; Leon Brunet, \$36.18; C. Chapaïs, \$15.15; F. du B. Gauvin, \$138; Alf. Gauvreau, \$685.71; C. C. Lessard, \$10.80; H. Ortiz, \$82.75; J. Pothier, \$153.21; J. E. Sirois, \$368.45.....		1,783	40
Bell Telephone Co., telephone messages, \$242.41; Doyle, W., steel hawser, 1,200 ft. at 5c.....		302	41
Bergeron, S., rent of offices, Aug.–Oct., \$87.50; Gagne, A., cartage, \$75.75.....		163	25
Chantier Maritime de St. Laurent: boats, \$60, \$48; wintering scow, \$100.....		208	00
Perry, Jas., combination drawing table, \$89; Watts, E. R. & Son, repairs, &c., \$50.75....		139	75
United Photographic Stores, prints, &c.....		70	35
Small payments: photographic supplies, \$42.91; kodak \$20; postage, \$7.35; sundry, \$55.95.....		126	21
Rimouski Office (\$1,799.47)—			
Fyfe, J. L., engineer, travel and outlay.....		113	35
Legaré, J. C.: removal expenses, self and family from Chicoutimi, \$160.56; sundry travel, \$27.45.....		188	01
Taché, G. E., travel and outlay.....		172	30
Taché, J. C.: removal expenses, Chicoutimi to Rimouski, \$46.55; sundry travel, \$531.90.....		578	45
Trudeau, L. G., travel and outlay.....		238	88
Banville, Ernest, services as messenger, Aug.–Feb., at \$10.....		70	00
Brodrique, Odli., installing water and light in office.....		55	34
Pineau, A.: preparing office, 24 d. at \$2.50, sundry labour, \$45.20.....		105	20
Raymond, Paul: painting walls, ceilings and floors, \$77.10; window shades, \$6.20.....		83	30
Small payments: repairing, &c., \$58.84; cartage, \$51; lighting, Jan.–Apr., 1912, \$18.15; wood, \$17.50; boat and oars, \$15; repairing transit, &c., \$14.25; sundry, \$19.90.....		194	64
St. Johns Office (\$163.87)—			
Paradis, Paul, C. E., travel and outlay, Apr., May.....		59	10
Bell Tel. Co.: exchange service, Apr.–June, \$11; messages, \$27.20.....		38	20
Rent of warehouse, Apr.–Sept., \$30; toll, \$26.07; cartage, \$10.50.....		66	57
Carried forward.....		58,843	85

**Harbours, Quebec Generally: Repairs and Improvements—Concluded.**

\$ cts.

Brought forward.....	58,843 85
Sherbrooke Office (\$3,465.87)—	
Travel and outlay of engineers, &c.: Jos. A. Adam, \$595.96; K. M. Cameron, \$42.62; R. de Valtre, \$212.84; G. T. Dodge, \$463.76; A. Jobin, \$79.05; C. de L. Mignault, \$25.05; L. O'C. Mignault, \$364.63; P. Panneton, \$87.36; A. Pauze, \$56.65; A. G. Sabourin, \$614.02; P. Trottier, \$492.95.....	3,034 89
Electrical Repair and Supply Co.: wiring office, \$43.23; portables, &c., \$22.58.....	65 81
Long, Geo.: counter, storage case, cupboard, \$155.10; alterations, \$8.....	163 10
Wilson, A. R.: erecting printing frame and track.....	55 00
Small payments: sounding line and reel, \$40; telephone messages, \$25.18; moving, \$22.50; shades, \$16.25; aluminum floats, \$12.80; sundry, \$30.34.....	147 07
Three Rivers Office (\$2,206.72)—	
Travel and outlay of engineers, &c.: C. Arcand, \$108.55; G. C. Bastien, \$43.69; Ed. Bellefeuille, \$417.45; F. X. T. Berliquet, \$519.10; John Bourgeois, \$18.60; C. H. Jette, \$9.25; Z. Lambert, \$15.95; J. A. Lefebvre, \$62.79; R. Morrisette, \$163.39.....	1,353 77
Typewriting, making blue prints, &c., Apr.-Jan., 1,833 h. at 20c.; paid as follows: Berliquet, H., \$304.60; Margot, \$34; Marie, \$28.....	366 60
Morrisette, L.: services as draughtsman, Aug., Sept.-Nov., Jan., 132 d. at \$2; expenses, 35c.....	264 35
Thornton & Truman: galv. wire cable, 1,200 ft. long, with reel and 60 cedar floats, box, &c.....	101 20
Small payments: cartage, \$48.25; rent of 2 rooms for 2 m., \$24; installing 3 electric lamps, \$20; board, \$13; telephone messages, \$10.55.....	115 80
Generally (\$3,002.10)—	
Bourgault, A.: services as engineer, Dec., 31 d. at \$6; outlay, \$110.62.....	296 62
Lands and Forests Dept., Quebec, timber dues, \$117.48; telegrams and telephone messages, \$67.55.....	183 05
Travel of Ottawa officials: J. B. E. Bedard, \$69.60; O. Bourget, \$58.30; Jos. Bruchesi, \$72.50; J. M. Chalifour, \$90.10; P. E. Gagnon, \$36.50; A. W. Gregory, \$45.26; C. S. A. Mackay, \$1,517.95; A. Paré, \$52.40; J. B. St. Laurent, \$88.01; J. A. Thivierge, \$489.83.....	2,520 45
King's Printer, \$162.62; Stationery Office, \$2,799.52; advertising, \$52.50.....	3,014 64
Legal services, L. A. Dupuis, Ste. Anne de la Pocatiere.....	37 85
Vouchers outstanding: B. 40545-8, \$8; 48159, Keuffel & Esser, \$287.41.....	295 41
Detailed elsewhere—	
Chief Engineer's Staff..... (Page V—422)	9,475 87
River St. Lawrence Commission..... (Page V—424)	473 17
Harbours Ontario, Generally..... (Page V—305)	206 67
Harbours Maintenance, Revenue..... (Page V—435)	15 50
In 1911-12 (V—246).....	2,132 20
Total.....	83,169 85
Lrss—Charged to Longueuil Wharf (Page V—260) \$200, Magdalen Islands (Page V—261) \$100, Port Daniel (Page V—265) \$188.70, Rimouski Breakwater (Page V—265) \$100, St. Pierre les Becquets (Page V—272) \$100, St. Simeon (Page V—272) \$209.71, Surveys and Inspections (Page V—424) \$23,817.89.....	24,716 30
Total, carried to page V—14.....	58,453 55

**Beaumaris: Wharf Construction.**

Union Construction Co.: estimate No. 7 to Nov. 12, 1912, on \$23,994 contract for erection of wharf, \$18,720; less \$3,330, paid in 1911-12, page V—247, and \$1,870 drawback.....	13,520 00
Lowe, Wm., inspector: Apr.-June, 1912, 52 d. at \$3; outlay, 96c.....	156 96
Prowse, H. E., inspector: June, 1912-Feb., 1913, 174 d. at \$3; outlay, 2,000 ft. lumber, \$33, 152 h. labour \$37, sundry \$18.32.....	610 32
Total, carried to page V—14.....	14,287 28

**Beaverton: Harbour Improvements.**

Conroy, D.: estimate No. 1 to Mar. 31, 1913, on \$41,874 contract for reconstruction of break-water.....	2,370 00
Duncan, Jas., inspector, Mar. 4-31, 1913, 22 d. at \$3.....	66 00
King's Printer's account \$32.56, advertising \$343.98.....	376 54
Total, carried to page V—14.....	2,812 54

**Belle Ewart: Wharf.**

King's Printer's account, \$20.53; advertising, \$62.10.....	82 63
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## SESSIONAL PAPER No. 1

**Belle River: Harbour Improvement.**

	\$	cts.
Strong, J. H.: lumber, 5, 100 ft. at \$40; piles, 320 ft. at 20c.....	268	00

**Beileville: Harbour Improvement.**

King's Printer's account.....	26	72
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**Big Bay: Repairs to Wharf.**

Roddick, J. O.: estimate No. 1 to Nov. 1, 1912, on \$5,448.40 contract for crib approach, &c., \$2,090; less drawback, \$210.....	1,880	00
Inspector, H. B. Dove, Oct., Nov., 1912, Mar., 1913, 39 d. at \$3.50.....	136	50
King's Printer's account, \$21.41; advertising, \$75.55.....	96	96
Total, carried to page V—14.....	2,113	46

**Big Bay Point: Wharf.**

Inspector, W. J. Leonard: services, Jan.—Mar., 1913, 27 d. at \$3; outlay, 53c.....	81	53
King's Printer's account, \$21.28; advertising, \$51.75.....	73	03
Total, carried to page V—14.....	154	56

**Blind River: Repairs to Dock.**

Foreman, Thos. Christelaw: services, 31½ d. at \$3; freight, &c., \$28.10.....	123	35
Labourers, 7½ d. at \$2.50, 34½ d. at \$2.25, 2 d. at \$2.....	99	76
Harrison, J. & Sons Co., Ltd.: oak, 6,827 ft. at \$60; sundry, 6,889 ft. at \$20.....	547	40
Taylor, E., smithwork.....	97	76
Small payments: piles, 5 at \$6; hardware, \$19.42; cartage, \$11.20; steel plates, 218 lb. at 5c.; sundry, \$12.40.....	83	92
Total, carried to page V—14.....	952	19

**Brockville: Extension of Tunnel Bay Dock.****Gowan & Whitney—**

Contract for extension of Tunnel Bay dock complete (\$15,374.53)—

Excavation 2,686 cu. yd. at 55c.; filling, 6,978 cu. yd. at 43½c.....	4,512	73
Timber in place, 35,092 ft. at \$45; waling, 680 l. ft. at 50c.....	1,919	14
Concrete, 417 cu. yd. at \$7.75; cement grout, 897 cu. yd. at 40c.....	3,590	55
White pine cribwork, 931 cu. yds. at \$5.15; 6 posts \$39.....	4,833	65
Preparing foundation, 459 l. ft. at 70c., steel, &c. \$197.16.....	518	46
Extra work: fence \$150; lamp posts, 2 at \$100.....	350	00
	15,724	53
Less paid in 1911-12, page V—247.....	7,610	00
Total paid Gowan & Whitney, 1912-13.....	8,114	53

McCool &amp; Moffat: estimate No. 3 to June 1, 1913, on contract for improvements to wharf

\$9,550; less \$840 drawback and \$2,530 paid in 1913-14.....	6,180	00
Inspector, Geo. Steacy, services, May to Dec., 1912, Feb., Mar., 1913, 190 d. at \$3, 50 d. at \$2.50.....	695	00
Inspector of timber, J. F. Filion: services \$25; outlay \$15.....	40	00
Easton, Bert: caretaker, Dec. 6, 1912-Jan. 26, 1913, 43½ d. at \$1.50; labour 2½ d. at \$2.....	69	75
McLaren, Peter: 3,071 ft. lumber \$74.98; posts, 6 at \$4.50; sundry \$17.77.....	119	75
St. Lawrence Engine Co.: repairing and running 'Florence'; new crank shaft \$40; 48 h. labour \$28.80; brass propeller \$10; sundry \$29.85.....	108	65
Small payments: hardware \$25.88; 7½ d. labour \$18; boat hire \$12; sundries \$23.....	78	88
King's Printer account, \$23.03; advertising, \$292.23.....	315	26
Detailed with Chief Engineer's Staff..... (Page V-422)	1,431	31
Travel and outlay: A. Langlois \$6; H. Regan \$27.70; L. de B. Roy \$48.95.....	82	65
Total, carried to page V—14.....	17,235	78



**Bronte Harbour: Repairs to Wharf and Approach.**

	\$	cts.
Foreman, W. Sargent, 24½ d. at \$3; carpenters, labourers, &c. \$226.88.....	300	38
Davis & Doty: pine, 4,934 ft. at \$35, 8,000 ft. at \$33.....	436	69
Marlatt & Armstrong Co., Ltd.: lumber, 2,720 ft. at \$30.....	81	60
Small payments: bolts, 595 lb. at 5c.; hardware \$19.95; sundry \$4.70.....	54	40
Total, carried to page V—14.....	873	07

**Burlington: Revetment Wall, &c.**

Paylist, May, 1912, labour, 15½ d. at \$2.50, 23½ d. at \$2.25.....	91	63
Small payments: ½ in. galv. sash cord, 3,000 ft. at \$1.20 per 100 ft.; rent of boat, 8 d. at 75c.; sundries \$7.....	49	00
King's Printer's account \$23.75; advertising \$81.20.....	104	95
Total, carried to page V—14.....	245	58

**Cache Bay: Wharf.**

Foreman, H. Bennett: services, 2,666 m. at \$89; outlay \$59.74.....	273	07
Labourers, handymen, &c., 1 d. \$2.75, 4 d. at \$2.50, 273½ d. at \$2 15, d. at \$1.75; teamsters, 60½ d. \$243.50.....	829	50
Cochrane Hardware, Ltd.: dynamite, 5 cases at \$3.75; freight, &c. \$23.53.....	67	28
Gordon, Geo. & Co., Ltd.: lumber, 6,520 ft. at \$24, 3,120 ft. at \$22; sundries \$11.99.....	237	11
Menard, F.: piles, 2,933 ft. at 12½c.; 16 ft. hemlock, 1,616 l. ft. at 13c.....	580	45
Small payments: hardware \$47.81; 200 ft. steel rope \$24; gravel, 90 loads at 15c.....	85	31
King's Printer's account \$19.44; advertising, \$98.96.....	118	40
Total.....	2,191	12
Less: dynamite not used \$8; sale of timber old \$9.78.....	17	78
Total, carried to page V—14.....	2,173	34

**Cobourg: Extension of West Pier.**

King's Printer's account \$52.11; advertising \$1,008.16.....	1,060	27
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**Cobourg: Repair and Reconstruct Superstructure on East Pier.**

Foreman, H. A. Croft: services, May to Dec., 1912, Mar. 1913, 26 d. at \$5, 196 d. at \$3; outlay \$13.25.....	731	25
Carpenters, 142.6 d. at \$3; labourers, 16.9 d. at \$2.50, 1,017.7 d. at \$2; team and man, 73 d. at \$5; horse and man, 59.2 d. at \$3.....	3,048	05
Allen, W. L. & Co., hardware \$76.35; Floyd, Mrs., 1000 cu. yds. gravel \$85.....	161	35
Gillard, Jas.: spikes, 11 kegs at \$4.25, 7 cwt. at \$4.25; sundries \$7.20.....	83	70
Henderson Bros. (\$3,230.16)— Repairing derrick: pine, 16,194 ft. at \$34, 12,283 ft. Norway at \$30; hemlock and cedar, 15,117 ft. at \$21; sundries \$76.88.....	1,313	42
Work on pier: pine, 32,340 ft. wh. at \$35, 22,580 ft. Norway at \$30; sundry lumber \$97.62; sundries \$9.80.....	1,916	74
Jex, C. E.: hemlock, 2,008 ft. at \$19.50; pine, &c. \$14.69.....	53	86
Jex, M. & Co.: 75 bags cement \$39.40; 13 loads gravel \$16.25.....	55	65
Morrison, A. S.: drift bolts, 10,565 lb. at 4½c.; sundries \$4.85.....	480	29
Thompson, Geo.: stone, 25½ c. at \$5.....	126	25
Thompson-Macdonald Co.: 9 c. stone \$45; sundries \$68.60.....	113	60
Small payments: hardware \$56.99; gravel, 34 cu. yd. at \$1.25; stone scow \$30; stone, 5½ c. at \$5; smithwork \$17.35; belts, 461 lb. at 3c.; 3 pr. rubber boots \$9; sundries \$14.10.....	210	44
Advertising.....	138	02
Total, carried to page V—14.....	8,432	62

**Colchester Wharf: Extension.**

O'Leary, M. P. & M. J.: contract for extension of pier, complete \$14,473; less paid in 1911-12, page V—248, \$9,530.....	4,943	00
Inspector, E. E. Davey: services, Apr. 25-Dec. 23, 1912, 207½ d. at \$3; outlay \$9.25.....	631	75
Total, carried to page V—14.....	5,574	75

## SESSIONAL PAPER No. 1

**Collingwood: Repairs to Breakwater.**

	\$	cts.
Surveying and taking borings, July–Aug. 1912: foreman, R. Hughes, 54 d. at \$3; labourers 156·3 d. at \$2.50.....	552	75
Repairs: Oct.–Nov., 1912.—		
Superintendent, R. W. O'Brien: services, 32 d. at \$3; outlay \$5.....	101	00
Foreman, J. Wilde, 22 d. at \$2.50; labourers \$224.....	279	00
J. Bannan, 13 cedar logs \$10; Whites Ltd., hardware \$77.24.....	87	24
Wilson Bros.: hemlock, 16,600 ft. at \$23.....	381	80
Total, carried to page V—14.....	1,401	79

**Dawson Point: Raising Dock.**

Pay-lists, Feb. 25–27, Mar., 1913: carpenters, labourers, &c., 8 d. at \$3.25, 20½ d. at \$3, 70 d. at \$2.75, 87½ d. at \$2.50; teamsters, 39 d. at \$5.....	693	75
Northern Customs Concentrator, 4,850 ft. pine.....	55	00
Small payments: spikes, 909 lb. at \$2.37½ per cwt.; niggerheads, 200 lb. at 3c.; sundry hardware, &c. \$21.65.....	49	24
Total, carried to page V—14.....	797	99

**Detroit River: Protection of East Bank in the Township of Malden.**

Foreman, A. Pillon: services, June–July, 1912, 25 d. at \$3; outlay \$17.10.....	92	10
McQueen, Capt. J. S., stone furnished and placed, 1,070·266 cu. yd. at \$2.25.....	2,408	10
Total, carried to page V—14.....	2,500	20

**Dryden: Wharf and Warehouse.**

Foreman, P. Magnusson, services, Sept. 1–Oct. 7, 1912, 30½ d. at \$5.....	152	50
Carpenters, &c., 25 d. at \$3.50, 35·9 d. at \$3; labourers 114·1 d. \$65.52; team and teamsters, 8·6 d. at \$6.....	312	32
Brignall, F. T.; piles, 13 at \$3, 50 at \$2.50; sundry lumber, &c., \$25.94.....	189	94
Evans, W. H.: smithwork.....	59	03
Wilde, H.: stone, 27 cu. yd. at \$1.25, gravel, 43½ at 80c.; cartage \$4.50.....	73	00
Small payments: freight and express, \$42.75; hardware \$21.65; foundry work \$21.20; cartage, &c. \$14; painting freight shed \$11; rope, 76 lb. at 14c.; shingles, 2 M at \$4.50; cant hooks, 3 at \$1.75; rent of jacks \$3.....	138	49
Detailed with Harbours, Generally, Manitoba..... (Page V—307)	42	40
Total, carried to page V—14.....	967	68

**French River: Regulating works at outlet.**

Boyd, J. F.: est. No. 4 to Sept. 18, 1912 on \$13,365 contract for construction of dams and sluice-ways \$5,620; less \$570 drawback and \$4,560 paid in 1911–12, page V—248.....	400	00
Inspector, H. Landon: services, July 5–Nov. 9, 1912, 127 d. at \$2.50.....	317	50
Caretaker, J. Graham: services, Nov. 12–Mar. 31, 1913, 140 d. at \$2.50; outlay \$28.....	378	00
Boyd & Tweedy (\$830.45)—		
Building caretaker's house: labour \$120; lumber \$211.35; sundries \$94.25; supervision of work, 25 p. c. of cost, \$106.40.....	532	00
Meals, 248 at 30c., 674 at 25c.; sundries \$55.55.....	298	45
Cooke, Mrs. M. F.: claim for damages caused by high water.....	150	00
Dredge <i>Mattawa</i> , coal, 42·7 t. at \$5.43; Dumouchelle, D. C., provision, &c. \$52.15.....	284	01
Gordon, Geo. & Co., pine, 3,390 ft. at \$26.....	88	14
Grant–Holden–Graham: tent and fly \$41.50; sundry \$13.75.....	55	25
Ketchum & Co.: 15 ft. canoe \$43; express \$8; repairs, &c. \$19.40.....	70	40
Small payments: 2 tents complete \$44.75; coal \$26; transportation \$13; storage of outfit, &c. 8 m. \$10; sundries \$46.61.....	140	36
Detailed with Chief Engineer's Staff..... (Page V—422)	842	50
Travel and outlay: A. Cross \$39.40, C. R. Coutlee \$119.25, E. H. Pense \$1.10, S. Quackenbush \$37.05, L. de B. Roy \$21.45, J. C. Stewart \$62.22.....	80	17
Advance to be accounted for, S. J. Chapleau.....	40	00
Total, carried to page V—14.....	4,327	08

**Goderich, Ont.: Harbour Improvement.**

	\$	cts.
Birmingham, Wm. (\$138,040)—		
Est. No. 12 to Sept. 30, 1912, on \$140,417 contract for construction of breakwater \$139,540; less \$13,950 drawback, \$11,690 paid in 1910-11, page V—236 and \$33,160 paid in 1911-12, page V—248.	80,770	00
Contract for construction of river breakwater complete, \$26,000; less paid in 1913-14, \$12,070.	13,930	00
Est. No. 4 to Nov. 30, 1912, on \$265,000 contract for construction of north-west breakwater \$46,720; less drawback \$3,380.	43,340	00
Trommhauser, J. H.: contract for construction of dock, complete, \$35,427.90; less paid in 1911-12 page V—245, \$1,290.	34,137	90
Inspector of dredging, R. Kerr, services, Apr.—Dec., 1912, 183 d. at \$3.	564	00
Foreman, C. Tweedie, services, Apr.—Oct., 1912, 131 d. at \$3.	402	00
Carpenters, $\frac{1}{2}$ d. at \$4, 118-3 d. at \$2-50; labourers, 452-4 d. at \$2.	1,202	55
Berningham, Wm.: stone filling, 32-33 c. yd. at \$1.50; sundry \$4-75.	53	25
Goderich Planing Mills, Ltd.: 7,095 ft. lumber \$150.56; sundry \$7.81.	158	37
Small payments: 3 cast iron posts, 900 lb. at 3c.; lumber, 1,399 ft. at \$25, 322 ft. \$9.67; pine plank, 800 ft. at \$28; hardware \$22.93; repairing lights \$13.78; 12 tungsten lamps \$12; 1-33 sq. roofing \$8; 2 pr. rubber boots \$8; sundry \$14.27.	173	03
Advertising \$834.39; King's Printer's account \$28.45.	862	84
Detailed with Contract Dredging. (Page V—338)	24,229	55
Detailed with Harbours, Generally, Ontario. (Page V—305)	100	00
Total, carried to page V—14.	199,923	49

**Grand Bend: Repairs to Pier.**

Foreman, H. Gill: services, May—Nov., 1913, 170 d. at \$3; outlay \$16.22.	556	22
Labourers, &c., 193 $\frac{1}{2}$ d. at \$2, 365 d. at \$1.75; pile driver, 23 d. at \$4; man and team, 74 d. at \$4; man and horse, 25 d. at \$3, 8 d. at \$2.25.	1,506	80
Desjardins, Leo.: stone, supplying and drawing, 2 ed. at \$6, drawing, 10 ed. at \$4.	52	00
Doyle, J. C.: rent of pile driver, 36 $\frac{1}{2}$ d. at \$15; freight \$81.50; wages \$87; board of men \$22; fares \$13.80.	751	80
London Bolt and Hinge Works: tie rods, 37 at \$2-05, 25 at \$1.98; spikes, 1,828 lb. at \$2.95; sundry \$13.01.	192	28
Manon, C.: scow \$25; towing timber \$54; sundry \$3.62.	82	62
Mark, W. H.: 10-82 t. coal \$74.87; cartage, &c., \$56.50.	131	37
Mustard, W. A.: lumber at \$20, 37,265 ft. beech, 4,316 ft. hemlock.	331	62
Ross, J. N.: pile points, 90 at \$2; smithwork, &c., \$77.70.	257	70
Webb, Thos.: 119 oak piles, 2,030 ft. at 25c.	507	50
Small payments: drawing lumber \$48; lumber \$31.35; stone \$30; hardware \$18.85; sundry \$2.25.	130	45
Total, carried to page V—14.	5,000	36

**Gravenhurst Wharf.**

Stewart, D. G.		
Contract for construction of wharf complete.	12,984	00
Extra work: small boat landing \$250; cribwork, 70 c. yd. at \$4.50; stone filling, 456 c. yd. at \$1.25.	1,135	00
	14,119	00
Less:		
Material not required, concrete, 30 c. yd. at \$7.25, stone filling, 105 c. yds. at \$1.25.	348	75
Paid in 1911-12, page V—249.	5,960	00
	7,810	25
Paid D. G. Stewart, 1912-13.		
Inspector, H. B. S. Palmer: services, Apr.—July, 1912, 53 d. at \$3; inspecting electric light \$3; outlay \$1.	163	00
Electric Light & Water Commission: 6 cutter suburban posts \$150; $\frac{3}{4}$ " galv. pipe, 330 ft. at $5\frac{1}{2}$ c.; wire, 876 ft. at $1\frac{1}{2}$ c.; installing wire, &c., \$21.25; freight and duty \$53.14; sundry \$6.38.	262	06
Total, carried to page V—14.	8,235	31

**Haileybury: Harbour Improvements.**

Pay lists, Apr.—Dec., 1912, Mar., 1913; Gordon & Lang (Tug <i>Scotchman</i> ) 46 $\frac{1}{2}$ d. at \$20; carpenters, labourers, &c., 87 $\frac{1}{2}$ d. at \$3, 218 $\frac{1}{2}$ d. at \$2.75, 50 d. at \$2.70, 350 d. at \$2.50, 44 d. at \$119.95; teamsters, 10 $\frac{1}{2}$ d. at \$6, 33 d. at \$5.	3,151	35
Bell & Rochester Hardware Co.: cement, 350 brl. at \$2; bags, 1,400 at 10c.; hardware \$79.70.	919	70
Canada Cement Co., cement, 376 brl. in sacks at \$2.20.	827	20
Dunbar, H. C., 4,152 ft. lumber \$76.73; Murphy, A. J., 7,120 ft. pine \$123.16.	204	89
Fitzpatrick, W. J.: 25 face fenders and 4 corner fenders with bolts \$257; sundries \$3.78.	260	78
Carried forward.	5,363	92



## SESSIONAL PAPER No. 1

**Haileybury: Harbour Improvements—Concluded.**

	\$	cts.
Brought forward.....	5,363	92
Gagnon, A.: 30 ft.-45 ft. piles, 3,990 l. ft. \$311.60; pine, 1,283 ft. at \$18.....	334	68
General Supply Co. of Canada: 15 ft. 2-in. suction hose \$29.75; sundries \$25.90.....	55	65
Marcoux, E.: tamarac plank, 15,264 ft. at \$12; 1,095 ft. oak \$54.75.....	237	91
Montgomery & Ferguson: gasoline, 137 gal. at 30c.; 190 lb. manilla rope \$30.40; hardware, &c., \$88.16.....	159	66
Mussens, Ltd., Smith hand mixer \$175; Norfolk, S., hardware \$170.38.....	345	38
Temiskaming Navigation Co.: sand and gravel, 165-006 c. yd. at \$1.15; sundry \$22.93.....	212	69
Verhelst, A., 1 in.-2 in. pine, 6,000 ft. at \$16.....	96	00
Small payments: smithwork \$42.90; provisions, &c., \$32.74; 920 ft. spruce \$15.18; sundries \$10.50.....	101	32
Detailed with Harbours Generally, Ontario.....(Page V—305)	267	44
Total, carried to page V—14.....	7,174	65

**Hamilton Harbour Improvements.**

Battle, Jos.: construction of wharf and two retaining walls \$60,844; extra work, increasing width slip \$2,500, crib construction \$350, iron castings for shoes for piles \$174; extra anchor piles, 60, 1,800 l. ft. at 35c.; opening in sheet piling for John Street sewer \$55.10; 16½ ft. of concrete wall \$825; less concrete not in work \$228.60, and less paid in 1911-12, V—249, \$21,450 (of amount paid in 1912-13, \$2,891.25 was deposited to the credit of the Receiver General for the services of government dredges. See page V—375).....	43,699	50
Inspection, M. D. Nelligan: services, May-Sept., 150 d. at \$3; outlay \$7.99.....	457	99
Advertising \$1,241.45; King's Printer \$34.14.....	1,325	59
Total, carried to page V—14.....	45,483	08

**Huntsville: Wharf.**

Foreman, A. Buchanan: services, Oct.-Nov., Jan.-Feb., 1913, 71 d. at \$3; outlay 12c.....	213	12
Labourers, 81½ d. at \$2.25, 135½ at \$2; man and team, 49 d. at \$4.....	650	48
Cottrill, B.: lumber, 7,964 ft. at \$28; hemlock, 563 ft. at \$18.....	233	12
Small payments: hardware \$54.52; 1,078 ft. lumber \$46.44; timber, 1,800 l. ft. at 2½c.; tamarac piles, 296 ft. at 10c.; stone, 74 c. at 30c.; smithwork \$14.35; use of pile driver, 7 d. at \$2; cartage \$5.50.....	227	11
Total, carried to page V—14.....	1,323	78

**Kempensfeldt Bay: Wharf.**

Roddick, J. O.: Est. No. 3 to Mar. 31, 1913, on \$9,783 contract for construction of wharf \$9,590; less \$950 drawback and \$3,950 paid in 1913-14.....	4,690	00
Inspector, J. Cook: services, Dec., 1912-Mar., 1913, 49 d. at \$3; outlay 88c.....	147	88
King's Printer's account \$21.27; advertising \$136.50.....	157	77
Legal services, G. A. Rodenhurst, Barrie.....	22	11
Total, carried to page V—14.....	5,017	76

**Kincardine: Repairs to Piers.**

Foreman, I. W. Drake: services, Nov.-Dec., 1912, 16 d. at \$3.....	48	00
Carpenters, 14 d. at \$2.25; labourers, 44 d. at \$1.75.....	108	50
Lumber: 965 ft. at \$40; 10,806 ft. pine at \$37; 1,530 ft. at \$25; 3,647 ft. at \$22; 4,356 ft. at \$20; 242 l. ft. rock elm at 40c.; sundry \$8. Paid as follows: Wm. Becking \$91.94; R. D. Farley \$87.12; London Lumber Co. \$399.82; G. Monilaws \$169.93.....	748	81
Small payments: hardware \$66.86; spikes \$13; cartage \$12.90.....	92	76
Total, carried to page V—14.....	998	07

**Kincardine: Extension of Pier and Dredging.**

Inspector, J. W. Drake: services, June-July, 1912, 21 d. at \$3.....	63	00
King's Printer's account.....	25	41
Detailed in Contract Dredging.....(Page V—338)	4,930	02
Total, carried to page V—14.....	5,027	43

**Kingston Harbour: Improvements.**

\$ cts.

*Catarqui Bridge, (\$2,180.28).*

Bridge watchman, T. Smith, services, 9-6 m. to Mar. 31, 1913, at \$45.....	432 00
Caretaker, P. J. O'Connor: services, 9-43 m. to Mar. 31, 1913, at \$75; outlay, \$2.....	709 50
Labourers, carpenters, &c., June, 1912-Jan. 1913.....	122 88
Catarqui Bridge Co.: plank, 17,773 ft. at \$30.....	533 19
Dalton, W. B., & Sons: asst. bolts, \$184.99; 1,296 lb. washers, \$29.99; nails, 20½ kegs, \$51.48, 252 lb., \$7.17; sundries, 98.38.....	372 01
Small payments, truck \$6; sundries, \$4.70.....	10 70

*Temporary Bridge, (\$11,877.02).*

Leslie, Wm., superintendent, (\$5,466.19)—	
Services, Oct., 1912-Mar., 1913, 163 d. at \$10; outlay, \$29.60.....	1,659 60
Rent of derrick car and derrick, Dec. 16, 1912-Jan. 15, 1913, 31 d. at \$10; rent of complete plant, Jan. 16—Mar. 31, 1913, 75 d. at \$18.....	1,660 00
Foreman, J. McArthur, services, Nov. 1912-Mar. 1913, 75½ d. at \$4, 19 h. at 35c.....	307 65
Carpenters, 7½ d., \$24.67, 432-12 d. at \$2.40; labourers, 149-62 d. at \$2; man and team, \$69 25; man and horse, 54½ d. at \$3.....	1,592 92
Accounts paid: 32 piles, 1,274 ft. at 15c; smithwork, \$31.07; sundries, \$23.85.....	246 02
Anglin, S. & Co.: piles, 1,489 ft. at 15c., 5,775 ft. at 11c.; sawing lumber, \$10.55.....	869 15
Calvin Co., spruce piles, 353 ft. at 20c.....	70 60
Hooper & Slater: hemlock, 172,372 ft. at \$30; sundries, \$81.63.....	5,252 79
Swift, Jas. & Co.: 15-36 ton coal, \$86.59; charcoal, 60c.....	87 19
Small payments: smithwork, \$43.39; 6" pipe, 1,875 lb. at 1½ c.; paint, 72 lb. at 16c.; glazing, 72 lgs. at 15c.; stove, complete, \$12.17; use of rails, \$10; sundries, \$15.10.....	131 10

*Test Borings, (\$903.75).*

Foreman, H. B. Holder, services, Apr., 1912-Mar., 1913, 44 d. at \$3; labourers, 213 d. at \$2..	558 00
Frontenac Hotel, 27½ d. room and board.....	85 50
Small payments: foundry work, &c., 24.97; express, \$20.96; horse hire, 35 h. at 30c.; hardware, \$10.35; sundries, \$5.25.....	72 03
Travel and outlay A. W. Gregory, Apr., 1912, Feb.-Mar., 1913.....	188 22

*Generally, (\$4,660.51).*

Frontenac Hotel: room and board, 21 d. at \$3.50, 10 d. at \$3; sundry, \$4.50.....	108 00
Gowan & Whitney, construction of crib breakwater.....	2,477 50
Sundry labour on harbour: 14 d. at \$2.50; 63½ d. at \$2.....	162 00
Small payments, hardware, \$33.51; making survey poles, \$28.80; cartage, 43 h. at 50c.; hire of sleigh, 24 d. at 50c.; repairing instruments, \$20; sundries, \$22.68.....	138 49
King's Printers' account.....	93 29
Travel and outlay, S. J. Chapleau, \$68.48; J. Graham, \$31.90; E. H. Pense, \$59.70; R. W. Powell, \$20.20; J. C. Stewart, 95c.....	181 23
Detailed with Chief Engineer's Staff..... (Page V—422)	1,500 00
Total, carried to page V—14.....	19,621 56

**Kingston, R.M.C.: Removing Wharves.**

Gowan, S. & Whitney, P.B.: \$18,031.72 contract for removing wharves complete:—	
Timber, 44,464 ft. at \$50; cribwork, 395-9 c. yd. at \$5.75.....	4,499 63
Concrete, 483-47 c. yd. at \$8.50; concrete grout, 874-44 c. yd. at 50c.....	4,546 72
Excavation, 1,433 c. yd. at 75c.; waling, 969 l. ft. at 50c.....	1,559 25
Additional filling, 754-42 c. yd. at 75c.; boat house, \$5,500.....	6,065 82
Life chain, 630 lb. at 20c.; piles, 2,721 l. ft. at 35c.....	1,078 35
Snubbing posts, 15 at \$7; hooks, 8 at \$4.50.....	141 00
Removal of shed, \$100; labourers, 19½ d. at \$2.10.....	140 95
Total.....	18,031 72
Less paid in 1911-12. (Page V—250).....	3,160 00
Paid S. Gowan & P. B. Whitney, 1912-13.....	14,871 72
Inspection, T. Mills, services, Apr. 1—Nov. 30, 1912, 200 d. at \$3, 31 d. at \$2.50.....	677 50
Dalton, W. B. & Sons: 90 gal. iron tanks, 12 at \$15; sundry, \$5.70.....	185 70
Small payments: horse hire, \$11.25, sundry, \$4.....	15 25
Outlay: E. H. Pense, \$7.60, J. C. Stewart, \$2.30.....	9 90
Total, carried to page V—14.....	15,760 07

## SESSIONAL PAPER No. 1

**Lake Nipissing, Ont.: Improvement to Navigable Channel in West Arm.**

	\$	cts.
Foreman, M. A. Brazeau: services, Sept.-Dec., 1912, 91 d. at \$3; outlay, \$44.....	317	00
Hardyman, L. Clement: services, 100 d. at \$2; outlay, \$29.50.....	229	50
Carpenters, firemen, labourers, &c.....	552	59
Cochrane Hardware Co.: hardware.....	59	15
Dunouchelle, D. C.: provisions, \$47.85; sundries, \$21.35.....	69	20
Mallory, Jas.: provisions, \$137.88; sundries, \$12.64.....	150	52
Page, Noe: 8,551 ft. sq. pine, \$138.51; provisions, &c., \$92.60.....	231	11
Small payments: provisions, \$13.79; brl. pork, \$25; wire rope, \$16.21; sundries, \$16.25.....	71	25
Total, carried to page V—14.....	1,680	32

**Lakeport: Reconstruction of Wharf.**

Gowan, S.: detailed in 1911-12, page V—251.....	1,510	00
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**La Passe Ferry: Wharf.**

Foreman, A. Fraser, Mar., 1913, 24 d. \$64; labourers, &c., \$144.75.....	208	75
Paterson, J.: 346½ c. yd. stone, \$433.13; flooring, &c., 7,616 ft. at \$25; 8" rd. timber, 3,163 l. ft. at 10c.; sundry lumber, &c., \$59.20.....	999	03
Total, carried to page V—14.....	1,207	78

**Leamington: Repairs to Wharf.**

Foreman, L. Campbell, services, Apr.-June, Aug., 1912, 33 d. at \$3.....	99	00
Carpenters, &c., 28 d. at \$2.50; labourers, 55½ d. at \$2; man and team, 11 d. at \$4.50, 2 d. at \$4.....	238	50
Morgan, Geo.: use of tools and driver, May 2-11, 1912, 7 d. at \$15; loading, moving, &c., \$48.75.....	153	75
Pine, 5,760 ft. at \$40, 2,500 ft. at \$38, 800 ft. at \$36, paid as follows: Ludlam-Ainslie Lumber Co., \$133.40; J. Piggott, \$220.80.....	354	20
Oak piles, 1,060 ft. at 15c. Paid as follows: Atkins & Iveson, \$66; E. Jones, \$93.....	159	00
Small payments: hardware, \$4.70; sundry, 75c.....	5	45
Total, carried to page V—14.....	1,009	90

**Lion's Head: Dock Extension and Piers.**

Johnston & Crawford: contract for wharf extension complete, \$6,200; less paid in 1913-14, \$820.....	5,380	00
Inspector, W. B. Moore: services, July-Dec., 1912, 111 d. at \$3; travel and outlay \$16.80....	349	80
Johnston & Crawford, placing stone, 100 c. yd. at \$2.....	200	00
Advertising.....	143	22
Total, carried to page V—14.....	6,073	02

**Long Point: Wharf near St. Williams.**

Foreman, Ed. Hathway: services, 126 d. at \$3; outlay, freight, \$50, towing gravel, \$20, sundry, \$32.50.....	480	50
Labourers, 279½ d. at \$1.75; team hire, \$189.37.....	678	46
Cope, John, Portland cement, 150 brl. at \$1.75.....	262	50
Leedham, E. S., towing stone, 10 c. at \$5.50.....	55	00
Hagersville Contracting Co.: rubble stone, 25-39 c. at \$7; less freight, \$50.....	127	73
McCall & Co.: lumber at \$37, 7,392 ft. oak plank, 6,048 ft. pine; oak piles, 109 at \$1; bolts, 780 lb. at 3c.; 5 kegs spikes, \$22.50; use of pile driver, 6 d. at \$3; lumber, &c., \$87.69.....	757	86
Small payments: gravel, 55 c. yd. at 75c.; smithwork, \$30.55; scow hire \$25; pr. rubber boots, \$10; boat hire, \$10; hardware, &c., \$31.77.....	148	57
Total, carried to page V—14.....	2,510	62

**L'Original: Repairs to Wharf and Freight Sheds.**

Foreman, B. Tourangeau, services, May-June, 1912, 585 m at \$80.....	46	67
Carpenters, 13 d. at \$3; labourers, 26 d. at \$2, 24 d. at \$1.75.....	133	00
Cote, E. A. & Co.: pine, 4,500 ft. at \$30; hemlock, 4,124 ft. at \$16; cedar, joists, 110-7" at 50c., 110-4" at 25c.....	283	48
Small payments: wire nails, 8 kegs at \$3; hardware, \$10.10; smithwork, \$2.25.....	36	35
Total, carried to page V—14.....	499	50



**Magnetawan River: Removal of Boulders.**

	\$	cts.
Foreman, W. T. Bell: services, Jan.-Mar., 1913, 63 d. at \$3; outlay, \$4.....	193	00
Labourers, 228½ d. at \$2; mechanic, 7 d. at \$2.50; teamster, 32 d. at \$4.....	602	50
Burk's Falls Hardware Co., hardware, &c.....	78	27
Small payments: making dredge tongs, 35 h. at 45c.; 667 ft. hemlock, \$12.57; smithwork, \$11.60; sundry, \$2.05.....	41	97
Total, carried to page V-14.....	915	74

**Meaford: Closing of Eastern Entrance and Removal of 'L' of Inner Check Water.**

Kastner, G.: estimate No. 2 to Oct. 31, 1912, on \$36,700 contract for extension of eastern break-water, &c., \$32,700; less drawback \$3,140.....	29,560	00
Inspector, R. Abercrombie: services, June 24-Nov. 16, 1912, Jan. 16-Mar. 14, 1913, 165 d. at \$3; outlay \$7.85.....	502	85
Weathers, Wm., drawing stone and placing same, 130 tons at 55c.....	71	50
Stone, 112-83 ton at 55c.; drawing stone and placing same, 307 ton at 55c. Paid as follows: W. H. Genoe, \$51.72; Wm. Lake, \$73.83; Chas. Taylor, \$105.33.....	230	88
King's Printer's account \$2.60; advertising \$93.35.....	95	95
Total, carried to page V-14.....	30,461	18

**Midland: Repairs to Wharf.**

Foreman, J. Erwen: services, June-July, 1912, 15 d. at \$3; outlay 90c.....	45	90
Labourers, 38-6 d. at \$2.50.....	96	50
Pine, 37,355 ft. at \$28. Paid as follows: Freeman Lumber Co. \$320.52; J. A. Letherby \$235.48; D. S. Pratt \$489.95.....	1,045	95
Small payments: nails, 12 kegs at \$2.75; sundry hardware \$11.20.....	44	20
Detailed with Harbours Generally, Ontario..... (Page V-305)	122	66
Total, carried to page V-14.....	1,355	21

**Montreal River: Improvement above Latchford.**

Purchase price of land required: Abraham & Aboud \$87.50; A. Chamandy \$87.50; J. S. Davis \$250; G. M. Warren \$500.....	925	00
Purchase price of building, R. Morrison and J. J. McNeil.....	600	00
Compensation for damages to land, Florence Bauldry.....	675	00
Engineer, G. L. Bourchier, services, 7 m. to Feb. 28, 1913, at \$2,000 per y.....	1,166	68
Consulting engineers, Cauchon & Haycock, consultation re stop-log lifter and preparation of plans.....	149	00
Book-keeper, Geo. Clapperton: services, 7 m. to Mar. 31, 1913, at \$80; freight, &c., \$2,270.10; travel and outlay \$195.73.....	3,025	83
Foreman, W. G. Burd: services, 7 m. to Mar. 31, 1913 at \$125; outlay \$12.....	887	00
Timekeeper, G. Schneider, services, 6-3 m. to Mar. 31, 1913, at \$75.....	472	50
Carpenters, &c., 336-9 d. at \$2.75; cribmen, &c., 4,249-57 d. at \$2.50; diver, 41-9 d. at \$10; hoistrunners, 36-45 d. at \$4, 29-3 d. at \$3.75; labourers, 2,888-29 d. at \$2.25, 30-9 d. at \$1.75, 55 d. at \$1.50; launch hire, 8-9 d. at \$7.50; man and team, 300-58 d. at \$5; man and horse, 69-65 d. at \$3.50; mechanics, &c., 297-05 d. at \$3.50, 487-35 d. at \$3; watchman, 2-599 m. at \$40; short paid \$1.....	23,416	71
Starling, S. A.: services, gauge recorder, \$27.50, watchman, 14 d. at \$2; outlay \$1.50.....	57	00
Beach, B. C.: travelling derrick frame with sheaves, &c., \$565; rails, 5-375 ton at \$22; iron, 3,207 lb. at \$1.90; sundry \$271.22.....	1,015	41
Brown, R. H. & Co.: roofing, \$82.50; timber, raft, \$45, 1,500 ft. at \$16; sundries \$49.90.....	201	40
Canada Cement Co., Ltd.: cement, 876 bbl. at \$2.20; less sacks returned, 1,335 at 10c.....	1,793	70
Canada Consolidated Rubber Co., Ltd.: rubber boots, 18 pr. at \$4.80, 37 pr. at \$3.25.....	206	65
Canadian Explosives, Ltd.: 500 lb. dynamite \$85.15; sundries \$7.99.....	93	14
Canadian Fairbanks-Morse Co., Ltd.: waterbox \$75.66; sundries \$13.83.....	89	49
Empire Lumber Co.: ripping and dressing lumber \$35.98; 1,800 lb. second-hand rail \$18.....	53	98
Fitzpatrick, W. J., steel plates, &c., for stop logs, 140 at \$3.50.....	490	00
Gagaon, A.: lumber, 5,143 ft. at \$19, 3,000 ft. at \$17; loading lumber, \$5.....	153	72
General Supply Company of Canada: cu. yd. three blade orange peel bucket \$1,035.95; sundry \$27.34; freight \$43.20.....	1,106	49
Grant & Kennedy, 1" white pine, 8,100 ft. at \$22.50.....	182	25
Grant-Holder-Graham: rubber boots, 12 pr. at \$4.80, 4 pr. at \$4.40, 18 pr. at \$2.90, 3 pr. at 90c.; sundries \$17.65.....	147	75
Greening, B., Wire Co.: ¾" steel rope, 350 lb. plow at \$41.14, 500 lb. \$48.64.....	89	78
Hammermill Pulp & Lumber Co.: block of cedar logs \$350; 16 ft. logs, 75 at \$1; timber, 7,260 ft. at \$16, 1,802 ft. at \$14; boomsticks, 217 at \$2; sundries \$35.85.....	1,036	23
Henev, John & Son, lump coal, 375-7 ton at \$5.50.....	2,066	35

Carried forward..... 40,101 06

## SESSIONAL PAPER No. 1

**Montreal River: Improvement above Latchford—Concluded.**

	\$	cts.
Brought forward.....	40,101	06
McCamus & McKelvie, lumber, 30,600 ft. at \$18.....	550	80
Marsh & Henthorn: drums, 2 at \$35; 2 shafts \$20, \$12.50; 4 set grate bars \$31.50; sundries \$76..	210	00
Montgomery & Ferguson: 5½ ton coal \$60; 18 valves \$53.40; 500 lb. washers \$31.25; shovels, 2½ doz. at \$10.50; sundries \$110.13.....	281	03
Mussens Ltd.: set iron concaves \$57; sheet metal, 1,680 sq. ft. at 3½c.; diving dress \$54; sundry \$113.35.....	273	95
Northern Canada Supply Co.: valves, &c., \$116.67; electrical supplies \$101.01; 3 set stock and dies \$80; packing \$70.47; tees, elbows, &c., \$69.43; nails, 17 kegs \$48.75; 70 lb. \$5.75; lubricators, 2-1 qt. at \$11, 4-1 pt. at \$5.50; 4 injectors \$36.50; set taps \$30.30; repairing waggon \$20.60; sundry hardware, &c., \$908.32.....	1,531	80
Steel Company of Canada: rd. spikes, 2,090 lb. drift at \$2.27½, 2,100 lb. at \$2.22½.....	94	28
Timiskaming & Northern Ontario Railway Commission: 6 cars gravel loaded and hauled to Gillies' Depot \$53.22; sundries \$11.07.....	64	29
Weaver, F. P. Coal Co.: coal, 200·6 ton at \$6.15, 43·75 ton at \$6.10, 40 ton at \$5.70, 244.35 ton at \$5.55, 84·2 ton at \$5.50; sundry \$9.....	3,556	82
Hardware, &c.: Cochran Hardware, Ltd., \$200.81, H. E. Hawkins \$205.45, Magladery Bros. \$423.06.....	829	32
Small payments: oil, brl. cylinder \$33.20, 2 brl. machine \$27.93, 3 brl. \$21.43; set boiler grates, 996 lb. at 5c.; gauge reading \$40; medical attendance \$36; hospital charges, 15 d. at \$1.50; sq. timber, 2,800 ft. at \$12; badges, 100 at 30c.; hiring men, 21 at \$1; electrical supplies \$17.77; grate bars, 828 lb. at 3½c.; casks, 4 at \$3; drift spikes, 410 lb. at \$2.60; cross head for engine \$10; sundries \$53.64.....	446	43
Legal services, J. S. Davis, Smithville, \$108; G. Mitchell, Cobalt, \$12.....	120	00
Travel and outlay: G. L. Bouchier \$280.56; A. E. Cross \$3.95; G. May \$51.70.....	336	21
Vouchers outstanding: B. 43,092, G. L. Bouchier \$141.54; B. 44,766, A. E. Cross \$1,468.10.....	1,609	64
Total, carried to page V—14.....	50,010	63

**Montreal River: Removal of Boulders in Flat Rapids.**

Foreman, J. A. Stewart: services, 2·4 m. to Nov. 12, 1912, at \$30; outlay \$23.91.....	215	91
Labourers, 398 d. at \$2, 130½ d. at \$1.75, 36½ d. at \$1.50; man and team, 57·2 d. at \$3.50.....	1,279	33
Grant-Holden-Graham: rubber boots, 9 pr. hip at \$6.75, 3 pr. at \$4.40.....	73	95
Greenwood, S.: hay, 4,147 lb. at 8c.; 120 bush. oats \$74.10; bran \$5.60.....	112	88
Magladery Bros., hardware \$70.03; Skill, A., dynamite, 48 cases at \$5.....	310	03
Upper Ontario Steamboat Co.: freight and express \$120.60; transportation, &c. \$66.15.....	186	75
Board of men, Aug.—Nov., 1912: 23 meals at 50c., 2,781 meals at 25c. Paid as follows: Mrs. D. McLeod \$87.25; Mrs. G. Tuck, \$619.50.....	706	75
Small payments: 2·218 ton hay \$35.50; blasting battery \$22; tent \$17; 1,035 ft. lumber \$15.68; 509 lb. spikes \$14.39; 119 lb. manilla rope \$14.28; dynamite, 350 lb. at \$4; 4 rolls roofing \$10; hardware, &c., \$66.96.....	209	81
Voucher outstanding B. 44770, A. E. Cross.....	323	83
Total, carried to page V—14.....	3,419	24

**New Liskeard: Harbour Improvements.**

McCool & Moffatt: est. No. 2 to May 9, 1913 on \$10,985 contract for construction of wharf \$3,310; less \$190 drawback and \$1,470 paid in 1913-14.....	1,650	00
Inspector, G. E. Peters: services, Feb. 5—Mar. 31, 1913 at \$80.....	148	57
Small payments: 1,433 ft. lumber \$25.59; labour, 4 d. at \$2.50, 2 d. at \$2.75; hardware \$2.75.....	43	84
Legal services, Hartman & Smiley, New Liskeard.....	60	21
King's Printer's account \$22.14; advertising \$148.54.....	170	68
Voucher outstanding B. 44,771, A. E. Cross.....	15	50
Total, carried to page V—14.....	2,088	80

**North Bay: Breakwater.**

Conroy, Ed.: est. No. 4 to Mar. 31, 1913 on \$31,900 contract for construction of breakwater \$9,240; less drawback, \$770.....	8,470	00
Inspector, H. Atchinson: services, June—July, 1912, 12 d. at \$3, 6·199 m. to Mar. 31, 1913, at \$30.....	531	98
Advertising.....	8	70
Total, carried to page V—14.....	9,010	68

**Orillia Wharf.**

	\$	cts.
Conroy, D.: Est. No. 2 to Mar. 31, 1913, on \$10,574 contract for construction of wharf \$4,010; less drawback \$380.....	3,630	00
Inspector, J. S. Armstrong: services, Oct.—Nov., 1912, Feb.—Mar., 1913, 85 d. at \$3.....	255	00
King's Printer's account \$30.53; advertising \$173.40.....	203	93
Total, carried to page V—14.....	4,088	93

**Owen Sound: Harbour Improvement.**

Bishop & Buchanan: est. No. 2 to Jan. 1st, 1913, on \$54,785 contract for construction of wharf, \$10,450; less drawback \$970.....	9,480	00
Butchart & McDowall: est. No. 1 to Mar. 31, 1913, on \$18,900 contract for construction of retaining wall, \$1,814.66; less drawback \$914.66.....	900	00
Inspector, T. Vickers: services, Sept., 1912, Jan., 1913, 26 d. at \$3, 91 d. at \$3.50; outlay \$4.83.....	401	33
Rumley, Capt. D., services of tug.....	10	00
King's Printer's account \$88.65; advertising \$327.28.....	915	93
Charged in error to this vote and detailed with Owen Sound, Repair Sheet Piling on West Side.....	727	35
Total, carried to page V—14.....	12,434	61

**Owen Sound: Repair Sheet Piling on West Side.**

Quinlan, A.: services at \$3.50 per d., foreman, 88½ d., inspector, 8d.; outlay \$7.63.....	345	38
Carpenters, 51 d. at \$3; labourers, 131-7 d. at \$2.50, 57½ d. at \$2.....	597	25
Butchart, R. P. & Bro.: cement, 10 bbl. at \$2.10, 40 bbl. at \$1.70; sundry 71c.; less 40 sacks returned \$4.....	85	71
Corbet Foundry & Machine Co., foundry work.....	183	19
Elliott & Simms: drift bolts, 1,258 lb. at 6c., 111 at 10c.; sundries \$3.23.....	94	81
Kennedy, Wm. & Sons: 1½" rods, 40 ft. long, with turn buckles, &c., 25 at \$13; sundries \$53.71.....	378	71
Lee, Jas: rock elm, 3,030 ft. at \$35, elm and beech, 3,800 ft. at \$30.....	220	05
Millman, W., gravel, 3 c. yd. at \$1.50, 123½ c. yd. at \$1.....	128	00
Thompson, T. I.: bolts and plates to order \$322.50; cement, 20 bbl. at \$1.75; sundries \$69.92.....	427	42
Small payments: 20 c. yds. sand \$20; 4 pr. boots \$18; cartage \$10.75; sundries \$10.52.....	59	27
Total.....	2,524	79
Less—charged to Owen Sound Harbour Improvements.....(Page V—202)	727	35
Total, carried to page V—14.....	1,797	44

**Parry Sound: Dredging.**

Detailed with Contract Dredging.....(Page V—339)	2,148	03
Inspector, J. A. Johnston: services, Sept. 25—Oct. 16, 1912, 19 d. at \$3; outlay \$2.76.....	59	76
Total, carried to page V—14.....	2,207	79

**Parry Sound: Wharf.**

Robinson, Walton & White: est. No. 5 to June 1, 1913, on \$72,000 contract for construction of wharf and approach \$22,010; less \$2,200 drawback and \$13,200 paid in 1913-14.....	6,610	00
Inspector, J. A. Johnston: services, Dec. 23, 1912—Mar. 31, 1913, 85 d. at \$3; outlay 10c.....	255	10
King's Printer's account \$28.52; advertising \$646.20.....	674	72
Total, carried to page V—14.....	7,539	82

**Pembroke: Repairs to Wharf, &c.**

Foreman, E. Schmidt, 1-113 m. \$89.11, 125 h. \$45; labourer, 54-2 d. at \$1.80.....	231	67
Bromley, W. H.: hemlock, 3,720 ft. at \$24, 23,320 ft. at \$20, 8,178 ft. at \$18.50, 1,960 ft. at \$18, 3,558 ft. at \$17.....	802	74
Dunlop & Company: 6" nails, 9½ kegs at \$2.52; repairing railing \$22.55; sundry \$35.39.....	82	46
Goody, Robt.: painting wharf, storehouse, &c., as per agreement.....	115	00
Pembroke Lumber Co.: 1,626 ft. asst. lumber \$52.82; labour \$27.34.....	80	16
Small payments: smithwork \$26.26; labour, 50 h. at 22½c.; sundry \$6.50.....	44	01
Total, carried to page V—14.....	1,356	04



## SESSIONAL PAPER No. 1

**Penetanguishene: Dredging and Dock Repairs.**

\$ cts.

Foreman, D. H. Dewell: services, June-Aug., 1912, 44 d. at \$3. ....	132 00
Labourers, &c., 30 d. at \$3, 110 d. at \$2.25; man and team, 2 d. at \$4.....	345 50
Lovering, W. J.: pine, white, 3,512 ft. at \$35, 3,140 ft. at \$33, 16,020 ft. at \$32, red, 320 ft. at \$30	748 78
Small payments: hardware \$44.56; sundry \$12.....	56 56
Advertising.....	71 50
Total, carried to page V—14.....	1,354 34

**Peterborough: Wharf.**

Hatton, G. W.: purchase price of site \$13,000; interest on \$13,000, Aug. 12, 1911 to Oct. 31, 1912, at 5 p.c.; less paid in 1913-14 \$92.46.....	13,700 00
Legal services: W. H. Moore, Peterborough.....	82 70
Total, carried to page V—14.....	13,782 70

**Peterborough: In full and final settlement of claim of John O'Toole for rental of plant.**

O'Toole, John: rental of plant: steam derricks, one, Dec. 19, 1903-July 14, 1904, one, Jan 7, 1904-Apr. 5, 1905, 467 d. at \$7.50; steam drill, Jan. 20-Feb. 24, Apr. 1-June 1, 1904, 83d. at \$1; plant broken or not returned, 84 ft. mast \$100, 2 sets steam hose \$44, steam gauge \$5, chair steam hoist \$7; less, rent of government pump, Sept. 20, 1902-Nov. 25, 1903, 359 d. at \$2, and less use of diving outfit and scow, 11½ d., \$80 50.....	2,943 00
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**Petewawa Wharf: Repairs to and Reconstruction of Pier Head.**

McCool, C. L.: contract for improvement of wharf complete, \$3,290; extra work on bridge and approach \$203.36; less \$2,010, paid in 1911-12 (page V—253).....	1,483 36
Inspector, H. B. Smith: services, Apr. 1-May 11, 1912, at \$80.....	109 33
Advertising.....	9 30
Total, carried to page V—15.....	1,601 99

**Picnic Islands: Improvement to Channel**

Inspector J. Cox: services, May 20-Nov. 8, 1912, 149 d. at \$3; outlay, repairing and painting boat \$18, sundry \$10.12.....	475 12
Detailed with Contract Dredging..... (Page V—339)	99,523 98
Total, carried to page V—15.....	99,999 10

**Picton Harbour: Dredging.**

Inspector, J. J. Redmond: services, Oct.-Dec., 1912, 63 d. at \$3; outlay \$7.14.....	196 14
Detailed with Contract Dredging..... (Page V—339)	5,690 84
Total, carried to page V—15.....	5,886 98

**Porcupine Lake: Wharfs.**

Conductor, N. Pinder: services, June-Oct., 1912, 75 d. at \$4; outlay \$19.45.....	319 45
Sub-conductor, W. J. Devon: services, June-Sept., 1912, 43.44 d. at \$3.60.....	156 40
Carpenters, labourers, &c., 41.55 d. at \$3.60, 30.9 d. at \$3, 25½ d. at \$2.75, 217.88 d. at \$2.70, 5 d. at \$2.60; carters, &c., 1 d. at \$5, 53 d. at \$4, 55.66 d. at \$3.....	1,297 67
Williams & Co.: lumber, 30,328 ft. at \$25, 21,456 ft. at \$22, 826 ft. at \$16.26; piles, 138 at \$1.25; rd. timber, 25 pcs. at \$1.25.....	1,450 25
Wilson, W. H., Hardware Co.: drift bolts, 800 lb. at 8c.; spikes, 10 lb. at 5c., 1,190 lb. at 3½c.; sundries \$26.91.....	133 06
Small payments: use of scow \$20; towing timber, 2 hrs. at \$9; 583 ft. lumber \$16.32; hardware, \$14.....	68 32
Detailed with Harbours Generally, Ontario..... (Page V—305)	104 85
Total, carried to page V—15.....	3,530 00

**Port Bruce: Extension of West Pier and Repairs to Piers.**

\$ cts.

Foreman, E. Smale: services, Aug.-Nov., 1912, Feb.-Mar., 1913, 35 d. at \$3, 14 d. at \$2.50; outlay \$3.65.....	143 65
Carpenters, labourers, &c.....	361 97
McTaggart, E. E.: asst. timber and plank, 15,384 ft. at \$30.....	461 52
Major & Strong: plank, 7 M ft. at \$30, 18,033 ft. at \$25.....	660 82
Stafford, C. C.: 3,268 ft. timber \$81.70; Wright & Allen, hardware \$75.05.....	156 75
Small payments: hardware \$10.16; 115 ft. oak \$4.....	14 16
Total, carried to page V—15.....	1,798 87

**Port Burwell: Harbour Improvements.**

Hogan, M. J.: est. No. 3 to Oct. 14, 1912 on \$157,500 contract \$122,830; less \$12,280 drawback and \$49,500 paid in 1911-12, page V—254.....	61,050 00
Timmons, R.: inspector, Apr. 22-June 10, Aug., Sept., 1912, 83 d. at \$3; foreman, June-July, Nov.-Dec., 1912, 66 d. at \$3; 20 hardwood timbers, hewed to walings 600 ft. at \$10 per C.....	507 00
Carpenters, 85 d. at \$3; labourers, 20 d. at \$2.50, 12 at \$2; launch hire \$56.25.....	385 25
Bastien, H. L., boat \$60; Johnson, L., 30 ft. piles, 170 at \$4.50.....	825 00
Edwards, H. D., & Co.: 4-2 ton Harrington screw hoist, \$165.13; dredge chain, 131 lb. at 12c.....	180 85
Henning, A.: rent of Tug Winner, 43½ h. at \$4; labourers, 121 h. at 25c.; towing pile driver \$25.....	229 25
McCrimmon, J. E., 30 ft. piles, 50 at \$4.50; Payne, J., sheet piling, 27 M at \$18.....	711 00
Norfolk Fish Co.: driving piles, 281 at \$1; rent of tug, &c. \$20.....	301 00
Sharpe, J. W., smithwork, &c. \$65.07; Wright, A. R., hardware \$83.29.....	148 36
Smale, John: driving 187 piles, 5,049 ft. at 15c.; rent of steam plant, 9 d. at \$5; less screw bolts \$15.36; overpaid \$21.70.....	808 69
Small payments: carting piles, 220 at 10c., 3 d. at \$5; piles, 98½ ft. at 20c.; towing pile driver \$15; sundries \$18.62.....	90 32
Advertising.....	50 40
Outlay, W. C. Brough.....	17 76
Total, carried to page V—15.....	65,304 88

**Port Colborne: Urgent Repairs to East Breakwater.**

Hogan, M. J.: repairing damaged headblock: construction of special crib, 741 c. yd., \$2,464; block and mass concrete, 250 c. yd. at \$5.50; use of dredge Ella, tug, &c., 20 h. at \$15....	4,139 00
King's Printer's account \$56.03, advertising \$560.74.....	616 77
Total, carried to page V—15.....	4,755 77

**Port Findlay: Wharf Extension and Warehouse Construction.**

Overscer, Chas. Rowswell: services, June 1912-Mar., 1913, 161½ d. at \$3; outlay \$69.35.....	553 85
Foreman: E. Junior, services, 27 d. at \$2.25; J. Shewfelt, services, 9 d. at \$2.50.....	83 25
Carpenters, labourers, &c., 113½ at \$3, 230 d. at \$2.50, 297½ d. at \$2; teamsters, &c. \$113.31; launch hire, 17½ d. at \$12, 4½ d. at \$10.....	1,879 05
Carter, J. H.: drift bolts, 798 lb. at 6c.; hardware \$41.80.....	89 68
Christensen, A.: door track and hoist \$66.10; bolts, 420 lb. machine \$123.20, 2,727½ lb. drift at 3¼c.; iron, 1,405 lb. at 3c.; nails, 12 kegs \$10.65, 116½ lb. \$5.03; 840 lb. washers \$49.88; paint \$57.15; 220 lb. rope \$35.40; freight \$10.20; sundries \$130.71.....	655 93
Owen, E.: oak, 3,158 ft. at \$10; pine, 57,407 ft. at \$29; hemlock, 59,195 ft. at \$21, 468 l. ft. at 15c.; 3,200 ft. asst. lumber \$95.09; shingles, 18 M at \$4.25; glazing windows \$14.....	3,303 94
Small payments: hardware \$8.48; rubber boots, 2 pr. at \$4; stone, 90 cd. at 25c.....	38 98
Total, carried to page V—15.....	6,604 68

**Port Hope: Piers, Repairs, &c.**

Foreman, J. H. Magill: services, May-Dec., 1912, Jan. 1913, 212 d. at \$3; outlay \$10.20....	646 20
Carpenters, 388 d. at \$2.50; labourers, 423½ d. at \$2.....	1,817 00
Colville, W. J.: stone, 335 c. yd. at \$1; 50 lb. rope \$6.25.....	341 25
Hancock, G. T.: 20 kegs nails \$61.50; hardware, &c. \$3.70.....	65 20
Harvey, W., stone, 128 c. yd. at \$1; McMahon, T. J., stone, 225 c. yd. at \$1.....	353 00
Outram, G. A.: bolts, 5,905 lb. screw at 3¼c., 5,656-33 lb. at 3c.; washers, 5,138 lb. at 3¼c.; sundries \$44.51.....	615 60
Patterson, G. N.: lumber, 41,937 ft. at \$32, 36,183 ft. pine at \$31, 28,100 ft. cedar at \$23, 83,033 ft. hemlock at \$21, 1,799 l. ft. at 3¼c.; shingles, 14 bundles at \$2.85; sundries \$14.73....	5,071 64
Small payments: stone, 3¼ c. yd. at \$1; foundry work \$22.09; 10 pcs. pine \$20; sundries \$14....	90 09
Total, carried to page V—15.....	8,999 98

## SESSIONAL PAPER No. 1

**Port Rowan: Repairs and Renewals to Pier and Removal of Obstructions in Channel.**

	\$	cts.
Foreman, Geo. Leedham, services, May-Aug., Oct.-Dec., 1912, 138 d. at \$3.....	414	00
Carpenters, 14 d. at \$2.50; carters, 48½ d. at \$4.50, 13½ d. at \$4; labourers, 15 d. at \$2, 68½ d. at \$1.75, ½ d. 75c.....	1,533	05
Dease, J. A.: 3" oak plank, 11,112 ft. at \$40; pine, 17,126 ft. white at \$35, 11,166 ft. at \$30; 14 ft. piles, 336 ft. at 18c.....	1,439	35
Hutchison, Mrs. D. H., tool house \$50; Pierce & Hutchinson, lumber, &c. \$90.91.....	140	91
Leedham, E. S., use of cement mixer, building piers, 11 d. at \$5, 4 d. at \$5.....	75	00
Cement, 134½ bbl. at \$1.75. Paid as follows: J. L. Buck & Son \$150.50; J. S. Smith \$84.88..	235	38
Small payments: bolts, 500 at 7c.; gravel, 20 loads at \$1.62½; scow hire, 30 d. at \$1; towing scow \$28; smithwork \$21.30; 4 kegs 9" spikes, \$12; cartage \$10.25; pr. rubber boots \$6; livery \$6; hardware, &c. \$70.74.....	251	79
Total, carried to page V—15.....	4,089	48

**Port Stanley: Harbour Improvements.**

Hogan, M. J.: est. No. 7 to June 1, 1913 on \$210,376 contract for construction of breakwater \$93,980; less \$6,520 drawback and \$29,130 paid in 1913-14.....	58,330	00
Foreman, A. Taylor: services, Apr. 1912-Mar. 1913, 284½ d. at \$3; outlay, freight and express \$130.49, sundry \$14.61.....	998	60
Engineer, J. Brown, services, Aug. 1912-Mar. 1913, 121½ d. at \$2.50.....	303	14
Carpenters, 234½ d. at \$2.50; labourers, 562 d. at \$2.25, 378½ d. at \$2.....	2,607	95
Inspector, M. Berry, services, Apr. 22-Oct. 31, 1912, 170 d. at \$3.....	510	00
Inspector, J. Price: services, Oct. 18-Dec. 10, 1912, 2½ d. in Mar. 1913, 47½ d. at \$3; outlay \$4.80.....	147	30
Beatty, M. & Sons, double drum engine without boiler.....	560	00
Ellison, H. M., hardware &c. \$128.58; Heard, J. & Co., 1,605 ft. oak \$64.40.....	192	98
Gagen, T.: 16 ft. bolts with nuts, &c., 950 lb. at 4½c.; rd. iron, 2,512 lb. at 3½c.; sundry \$28.75	150	76
Hogan, M. J., rock filling placed in dock, 475 c. yd. at \$1.50.....	712	50
Ingram & Davey: 16 ft. bars with nuts, &c., 60 cwt. at \$2.95; rd. iron, 171.52 cwt. at \$2.35; bolts, 2,240 lb. at 4½c.; sundries \$19.64.....	694	91
Johnson, E., wh. oak, 5,066.6 ft. at \$45.....	228	15
Leonard, E. & Sons: 20 h.p. boiler with doors, grate bars, smoke stack, &c. \$240; fittings \$6.47.....	246	47
Mitchell, W.: 30 ft. tamarack piles,, 2,640 ft. at 13c.; sundry lumber &c. \$32.32.....	425	52
Norsworthy, C. Co.: mooring posts as per pattern, 12 at \$9.75; sundries \$2.15.....	119	15
Pollock, F.: hauling gravel, 69½ ed. at \$3.75; 415 h. team hire \$166; gravel, 69½ ed. at 40c.; sundry cartage \$15.....	468	62
Thames Quarry Co., rubble, 146.62 tons at 55c.....	80	64
Toronto General Trust Corporation (J. W. Fraser Estate), 5 p.c. royalty on \$2,280 construction work.....	114	00
Windsor Dredging Co., excavation of substructure, 18 h. at \$6.....	108	00
Young, F., cement, 126½ bbl. at \$1.75, 150 bbl. at \$1.55.....	453	38
Piles: oak, 30 ft., 420 ft. at 30c., 840 ft. at 28c., 990 ft. at 25c., 18 ft., 630 ft. at 22c., 30 ft. tamarack, 1,770 ft. \$248.10. Paid as follows: N. E. Burton \$243.60; E. R. Earnshaw \$350.46; R. W. Hepburn \$259.50; R. Millman \$141.84.....	995	40
Small payments: smithwork \$32.61; use of pile driver \$45; coal, 7.86 tons at \$4; 3 cast iron snubbing posts \$27; tarpaulin \$19.50; 4 pr. rubber boots \$14; 16 cwt. iron \$12; making patterns \$10; bags, 86 at 10c.; freight \$4.32.....	204	47
King's Printer's account \$1.98; advertising \$80.01.....	81	99
Detailed with Contract Dredging..... (Page V—339)	4,806	30
Total, carried to page V—15.....	73,540	73

**Providence Bay Wharf Extension.**

Advertising \$164.27; King's Printer \$34.77.....	199	04
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**Rainy River: Improvement.**

Inspector of dredging: W. V. Kennedy: services, Nov. 1912, 19 d. at \$4; outlay \$11.30....	87	30
Foreman, W. J. Lucy: services, Aug.-Nov., 1912, 76½ d. at \$4; outlay \$2.50.....	308	50
Budreau, L., services of S.S. <i>Forest B.</i> , 21 h. at \$3, 12 h. at \$1.50.....	81	00
Emperor Hotel (Jas. Hardy, proprietor) board and room, Nov. 1912-Mar. 1913, 152½ d. at \$2	304	50
Ferris, Robt., services of S.S. <i>Five Roses</i> : 3 trips to Lake of Woods \$57.50; trips to dredge 32 h. at \$2.50.....	137	50
Gagne, J., services of S.S. <i>Rainy River</i> : trip from Fort Francis to Kettle Falls and return....	40	00
Travel and outlay, S. B. Johnson.....	209	20
Detailed with Contract Dredging..... (Page V—339)	31,350	76
Detailed with Harbours Generally, Ontario..... (Page V—305)	547	85
Total, carried to page V—15.....	33,066	61



**Red Bay: Wharf.**

	\$	cts.
Foreman, O. T. Springstead: services, June-Aug., 1912, 67 d. at \$3; outlay \$9.99.....	210	99
Labourers, 47.05 d. at \$2.25, 155.9 d. at \$2; man and team &c., 29.2 d. at \$3.....	505	26
Geddis-Tyson Lumber Co.: asst. lumber: 10,576 ft. at \$25; 27,627 ft. at \$22; 17,111 ft. at \$17.....	1,163	14
Porter, D.: use of hoist and tools \$50; 365 lb. iron \$10.95.....	60	95
Sinclair, C. S. & Son: $\frac{3}{4}$ " spikes, 1,800 lb. at 2½ c.; bolts, &c. \$22.57.....	67	57
Small payments: smithwork \$53.95; horse hire \$18.50.....	72	45
Advertising.....	26	55
Total, carried to page V—15.....	2,106	91

**Richard's Landing: Wharf Repairs.**

Foreman, G. S. Lay: services, June, Aug.-Oct., 1912, 45 d. at \$3; 1,098 l. ft. cedar, &c. \$71.10; outlay, car and track \$20.....	226	10
Labourers, 10½ d. at \$3, 5 d. at \$2.50, 104 d. at \$2, 3 d. at \$1.50.....	256	50
Lay, W. R.: 2,500 ft. siding \$75; 2,000 ft. hemlock \$36; 800 ft. dr. pine \$32.....	143	00
Metal Shingle & Siding Co.: 80 sheets galv. iron, 1,540 sq. ft. at \$3.85 per c.; sundries \$8.53.....	67	87
Owen, E.: hemlock, 6,723 ft. at \$18, 500 ft. \$7.50; 1,000 ft. pine \$30.....	153	51
Small payments: lumber \$27.15; track and hangers, 3 at \$4.50; 3 window frames and sash \$7.50; hardware, &c. \$96.00.....	144	24
Total, carried to page V—15.....	996	22

**River St. Lawrence: Improvement to Channel between Kingston and Brockville.****Montreal General Contracting Co., Ltd. (successors to E. G. Evans)—**

Est. No. 20 to Dec. 20, 1912 on contract for rock excavation at \$3.95 per cu. yd.....	89,130	00
Less: \$8,250 paid in 1903-10, page V—221; 35,020 paid in 1910-11, page V—243; \$19,202 paid in 1911-12, page V—255; amount retained \$150.....	62,622	00
Paid Montreal General Contracting Co. Ltd., 1912-13.....	26,508	00
Inspector, J. R. Latimer: services, June 13-Dec. 13, 1912, 179 d. at \$2.50; outlay, board, June-Dec., 1912, \$156.25.....	603	75
Inspector, E. O. Webster: services, Oct.-Nov., 1912, 55 d. at \$2.50; board \$22.30.....	159	80
Launch engineer, G. Griswold, services, Apr.-Oct., 1912, 167 d. at \$2.50.....	417	50
Foreman, John Paul: services, Apr. 5, 1912-Mar. 31, 1913, 261 d. at \$3, 13 d. at \$4.50; outlay \$13.64.....	855	14
Engineman, E. R. Landon, services, 12 d. at \$2.50, 12 d. at \$2.....	54	00
Bennett, I. W. & Son: gasoline, 240 gal. at 22c., 295 gal. at 20c.; 4 boat screws \$18; sundry hardware \$126.03.....	255	83
Heller & Brightly, repairing instruments, &c.....	60	00
Stevens International Hotel: hire of gasoline yacht, Dec. 1912, 4 d. \$40; rent of boathouse, 6 m. to Oct. 31, 1912, \$22.50.....	62	50
Small payments: 600 ft. lumber \$45.45; storage of skiffs, &c., 3 m. \$45; rent of boat house, 5 m. to Apr. 30, 1912 \$30; hardware \$27.73; repairing launches \$24.60; labour, 4 d. at \$3; making anchor blocks, \$10.50; sundries, \$53.02.....	248	30
Travel and outlay; S. J. Chapleau, \$18.40; J. Graham, \$176.05; A. Langlois, \$14.10, E. H. Pense \$13; R. W. Powell \$52.10; L. de B. Roy \$16.40; J. C. Stewart \$22.80.....	312	85
Detailed with Chief Engineer's Staff.....(Page V—422)	777	50
Total, carried to page V—15.....	30,315	17

**River Thames: Removal of Obstructions, &c.**

Conductor, Hugh Gallager: services, Sept.-Dec., 1912, Mar. 1913, 73.9 d. at \$3; outlay \$7.30.....	229	00
Foreman, W. R. Peck: services, May-Sept., 1912, 113 d. at \$3; outlay \$2.07.....	341	07
Labourers, 117½ d. at \$2.50, 140½ d. at \$2; log raisers, 20½ d. at \$8; team hire, &c. \$32.75.....	2,226	88
Blonde Lumber and Manufacturing Co.: hoisting engine \$100; sundry lumber &c. \$75.39..	175	39
McKeough & Trotter, Ltd.: 150 ft. wire rope \$18.75; 2-12 in. blocks \$15; 111½ gal. gasoline \$23.57; sundry labour \$97.62; hardware, &c. \$87.23.....	242	17
Marchand, J. B.: rent of scow, 6 wks. at \$5; scow \$35.....	65	00
Piggott, J. & Sons: oak piles, 598 l. ft. at 24c.; lumber, &c. \$41.33.....	184	85
Small payments: hardware \$41.06; towing scows \$39.75; 5.39 ton coal \$30.70; foundry work \$22.90; piles, 78 l. ft. at 20c.; gauge reading, 5 m. to Nov. 30, 1912 at \$3; cartage \$10.60; sundries \$41.16.....	216	77
Total, carried to page V—15.....	3,681	13

## SESSIONAL PAPER No. 1

**Rondeau Harbour: Repairs to Piers.**

	\$	cts.
Foreman, Dav. Clark: services, Apr.-Nov., 1912: Feb. 26, 1913, 169 d. at \$3; outlay \$1.80....	508	80
Labourers: 150½ d. at \$2.25, 91 d. at \$2.50, 1 d. \$3; outlay 95c.....	570	08
Henderson, J.: hemlock, 5,280 ft. at \$27, 500 ft. \$12.08; pine, 6,790 ft. at \$32, 6,000 ft. at \$31, 3,084 ft. white \$111.04.....	668	95
McQueen, J., supplying and placing rip rap, 88½ cd. at \$5.50.....	486	75
Toole, Geo., 40 ft. piles, 560 ft. at 25c.....	140	00
Small payments: drift bolts, 226 lb. at 10c.; 1,115 ft. lumber \$21.18; pine, 552 ft. at \$35; oak, 2 pcs. at \$6.86; spikes, 5 kegs at \$2.65; hardware \$11.32; sundry \$21.69.....	124	14
Total, carried to page V—15.....	2,498	72

**Rosseau: Wharf Repairs.**

Atkinson, W. J., installing gas machine, 5 d. at \$3.....	15	00
Sicbe Gas Co. Ltd., lighting plant.....	150	00
Total, carried to page V—15.....	165	00

**Saugeen River: Repairs to Piers.**

Conductor, Jas. Carson: services, May-Aug., 1912, 77½ d. at \$3; outlay, \$7.87.....	240	37
Labourers, 177½ d. at \$1.75; pile driving, 3½ d. at \$5; teaming, 8½ d. at \$3.50, 5½ d. at \$5.....	382	70
Chippewa Lumber Co.: hemlock &c., 5,379 ft. at \$18; 208 ft., \$5.80.....	102	61
Cottrill & Kaake: piling, 2,700 ft. at \$35, 1,800 ft. at \$40; waling oak, 736 ft. at \$35.....	192	26
Goderich Lumber Co.: timber, 7,862 ft. at \$18.....	141	51
Small payments: cartage \$1.25; drift bolts etc., \$16.41; hardware, \$61.65; stone, 17½ cds. at \$3.50.....	140	56
Total, carried to page V—15.....	1,200	01

**Sault Ste. Marie: Harbour Improvement.**

Inspector H. W. Evenden: services, July-Nov., 1912, 135 d. at \$3, extra work, 305 h. at 30c.; use of skiff, 3 m. at \$20; boat \$50; outlay \$19.77.....	626	27
Inspector, H. Sargent: services, Sept.-Dec., 1912, 80 d. at \$3; outlay \$30.84.....	270	84
Soo Dredging & Construction Co.: services of Launch <i>Mud Hen</i> , 20 h. at \$2; 40 d. labour \$106.75; meals, 121 at 25c.....	177	00
Survey for dredging: labourers, 14 d. at \$3, 14 d. at \$2.75, 29 d. at \$2.50.....	153	00
King's Printer's account \$1.70; advertising \$511.80.....	513	50
Detailed with Contract Dredging..... (Page V—339)	133,156	45
Total, carried to page V—15.....	134,897	06

**Sault Ste. Marie: Old Plummer's Wharf, Improvements.**

O'Boyle, J.: est. 7 to Feb. 28, 1913, on \$24,480 contract for construction of approach to wharf \$13,690; less drawback \$1,350.....	12,340	00
Inspector, A. Corney, services, Sept.-Mar., 1913, 138 d. at \$3.....	414	00
Boyd, G. A.: repairs, lumber, 3,000 ft. at \$20; paid wages, 12½ d. at \$2; sundry \$10.50.....	95	50
Downey, I. J. & Sons, gravel, 45 loads at \$2.25.....	101	25
Small payments: electrical supplies \$19.55; hardware, &c. \$23.60.....	43	15
King's Printer's account \$43.42; advertising \$159.39.....	202	81
Total, carried to page V—15.....	13,196	71

**Sea Gull: Extension of Wharf.**

Foreman, J. A. Donaghue: services, Jan.-Mar., 1913, 60½ d. at \$3; crib timber, 1,760 ft. at 2½c.....	225	50
Labourers, 161½ d. at \$2; mechanics, 42 d. at \$3.50; painters, 12 d. at \$4; hauling stone and timber, 64 d. at \$3.50.....	742	00
Carter, J. H., hardware \$55.84; Rains, W. W., cedar, 1,325 ft. at 5c.....	122	09
Moore, Jas. R.: 25 gal. shingle stain \$32.10; truck \$20.50; hardware \$55.92.....	108	52
Owen, E.: pine, 1,875 ft. at \$30; hemlock, 6,495 ft. at \$18.....	173	16
Small payments: 10,000 shingles \$40; lumber, 3,000 ft. at \$20; windows, &c. \$18.....	118	00
King's Printer's account.....	23	50
Total, carried to page V—15.....	1,512	77

**Severn Bridge: Wharf.**

	\$	cts.
Foreman: J. Boyd, services Oct., 1912-Mar., 1913, 92.6 d. at \$3.....	277	80
Labourers, 12 d. at \$2.50, 279.7 d. at \$2.5 d. at \$1.50; man and team, 107.75 d. at \$4.....	1,021	15
Mickle, Dymont & Son: lumber, 1,638 ft. hemlock at \$20, asst., 167 ft., \$4.67; cedar posts, 164 at 8c.; iron, 353½ lb. \$7.34.....	58	89
Miller, A., 195 tamarac trees, \$185; Millar, W. H., hardware \$71.75.....	256	75
Small payments: lumber, 358 ft. at \$20; cedar posts, 75 at 10c.; standing timber, 2,000 ft. \$14; cutting timber, 13,688 ft., \$41.57; hardware, \$35.76; smithwork \$33.20; launch hire, \$39; gravel, 160 loads at 5c.....	186	19
Legal services, Geo. Mahaffy, Bracebridge.....	44	00
Total, carried to page V—15.....	1,844	78

**Severn River: Repairs to Dam.**

Grigg, A. W.: caretaker, 6 m. to June 29, 1912, \$15; labour, 2 d. at \$2; outlay 35c.....	19	35
Labour, 6 d. at \$2.....	12	00
Total, carried to page V—15.....	31	35

**Sheguindah: Repairs to Wharf, &c.**

Foreman, Thos. Lewis: services, Aug.-Nov., 1912, 97 d. at \$3.....	291	00
Carpenters, 43 d. at \$3; labourers, 571 d. at \$2, 21½ d. at \$1.50; man and team, 306½ d. at \$4.....	2,544	25
Cochrane Hardware Co, Ltd.: rd. iron, 1,805 lb. 1½" threaded at \$3, 1,097 lb. ¾"-1½" at \$2.25, 119 lb. \$3.13; washers, 559 lb. at 3¼c.; 100 lb. white lead \$10; sundry \$45.23.....	155	36
Ferguson, J. L.: pine siding, 3,000 ft. at \$30; lumber, 10,000 ft. at \$25; hemlock plank, 5,000 ft. at \$20; cedar piling, 4,820 l. ft. at 10c.....	922	00
Small payments: use of pile driver, 7 d. at \$7; hardware \$28.61; rent of shop, \$6.....	83	61
Total, carried to page V—15.....	3,996	22

**Silver Centre: Wharf Improvement.**

Carpenter, Thos. Fleure: Sept. 2-Nov. 18, 1912, 51 d. at \$2.50, 2 at \$2.75.....	133	00
Handymen, 37 d. at \$2.20, 10 d. at \$2.10; hoist runner, 3 d. at \$2.25.....	109	15
Labourers, 254½ d. at \$2, 4 d. at \$2.50; teaming 1½ d. \$9.....	528	00
Hire of tug <i>Scotchman</i> : Gordon & Lang, 6½ d. at \$20.....	130	00
Pay-list outstanding: A. E. Cross, paymaster, B. 44767.....	252	03
Dion, J. A.: pine plank and timber, 2,253 ft. at \$17, 22,667 ft. at \$20.50.....	502	93
Grant & Kennedy: pine, 8,568 ft. at \$19.....	162	78
Magladery Bros.: roofing, 3,614 sq. ft. at 3-35 c.; nails, \$14.95; sundry \$11.21.....	147	23
Mussens, Ltd., hardware, \$5.25; Temiskaming Nav. Co., freight \$46.62.....	51	87
Oblate Fathers: pine timber, 3,973 ft. at \$20.....	79	46
Pickering & Coats: boarding men, 1,092 meals at 33½ c.....	364	00
Steel Co. of Canada: drift bolts \$35.04; 1,372 cross arms \$34.30; 460 mach. bolts \$34.08; sundry \$16.73.....	120	15
Total, carried to page V—15.....	2,580	60

**Southampton: Harbour Improvements.**

Foreman, L. H. Monck: services, May-Oct., 1912, 135 d. at \$3; outlay, \$1.86.....	406	86
Blacksmith, 70 d. at \$2; labourers, 262½ d. at \$1.75.....	599	34
Chippewa Lumber Co.: hemlock, 11,285 ft. at \$18; towing \$1.85.....	204	98
Goderich Lumber Co.: cedar, 420 ft. at \$20; hemlock, 20,278 ft. at \$18.....	373	36
Small payments: boat hire, 95 d. at 25c.; cartage \$1.25; drift bolts, 1,250 lb. at 3¼c., 37 lb. at 3c.; hardware \$30.54; spikes, 300 lb. at 3¼c.; timber, 2,860 ft. at \$18; sundries \$2.50.....	164	88
Total, carried to page V—15.....	1,749	42

**South Nation River: Improvement.**

Foreman, A. M. McCallum: services, 3 m. to Nov. 30, 1912, at \$80, Dec., 1912, 3 d. at \$3; outlay \$10.....	259	00
Labourers, 133 d. at \$2, 64-89 d. at \$1.75; man and team, 312 d. at \$4.....	1,627	55
Small payments: rent of ground for storing tools \$6.50; hardware \$1.25.....	7	75
Total, carried to page V—15.....	1,894	30



## SESSIONAL PAPER No. 1

**Sturgeon Falls: Completion of Dock.**

	\$	cts.
Conductor, Art. Britton: services, May, June, Nov., 1912, 785 m. at \$30, 7 d. at \$3.50; outlay \$1; overpaid in May \$1.....		89 41
Carpenters, labourers, &c.....		113 75
Gordon, Geo., & Co.: red pine, 4,000 ft. at \$24, 3,104 ft. at \$21; 40 ft. timber, 4 pes at \$10....		201 18
Jacques, J., team hire, &c.....		79 50
Small payments: hardware, \$28.80; 1,360 ft. lumber \$19.34; sundry \$3.....		51 14
Total, carried to page V—15.....		534 98

**Sundridge: Wharf.**

Foreman, C. Ricker: services, May-July, 1912, 60 d. at \$3; outlay \$29.50.....	209 50
Labourers, 23½ d. at \$2.25, 88½ d. at \$2.73½ d. at \$1.75; teaming, 13½ d. at \$4, 15 d. at \$3....	465 73
Holt, T., lumber, 4,373 ft. at \$30; Kent, G., driving 65 piles \$100.....	231 20
Johnson, J. P.: repairing dam, \$150; stone, 1,336 cu. yd. at 95c.....	1,419 20
Wilson Bros., 3,835 ft. lumber.....	60 09
Small payments: hardware, \$32.93; piles, 65 at 56c.; iron, 525 lb. at 4c.; smithwork \$8.....	94 43
Total, carried to page V—15.....	2,480 20

**Telegraph and Nigger Islands: Dredging.**

Inspector, H. Dempsey: services, Aug. 28-Nov. 30, 1912, 81 d. at \$3, 28 h. overtime at 30c.; outlay \$4.50.....	255 90
Detailed with Contract Dredging..... (Page V—339)	38,105 50
Total, carried to page V—15.....	38,361 40

**Thessalon: Breakwater.**

Porter, D.: contract for construction of breakwater complete \$14,900; paid Mr. Wigg for storing stone \$200; less stone and timber supplied by the department \$1,594.53 and \$3,570, paid in 1911-12, page V—258.....	9,935 47
Inspector, J. McCreight, services, Apr. 1-May 7, 1912, 33 d. at \$3.....	99 00
Total, carried to page V—15.....	10,034 47

**Thornbury: Harbour Improvement.**

Weddell & Co.: contract for construction of breakwater complete, \$23,895; less paid in 1911-12, page V—258, \$15,520.....	8,375 00
Foreman, J. Hurst: services, Apr.-Sept., 1912, 149 d. at \$3; outlay \$14.10.....	461 10
Labourers, 23 d. at \$2; man and team, 3 d. at \$4.....	58 00
Bishop & Buchanan, repairing wharf: driving piles, 20 l. ft. at \$14, 12 l. ft. at \$8; sundry work, \$45.....	421 00
Heslip, Jas., smithwork, &c.....	27 54
Detailed with Contract Dredging..... (Page V—339)	870 00
Total, carried to page V—15.....	10,212 64

**Toronto: Harbour Improvement.***Contract Work of R. Weddell & Co. at Western Channel.*

Est. 29 to Dec. 29, 1912, on main contract and extra work.....	506,540 00
Est. 5 to Nov. 30, 1912, on \$162,318, extension to main contract, for construction of a revetment wall.....	46,230 00
	552,770 00
LESS: 1908-9 (V-259) \$122,740; 1909-10 (V-222) \$206,910; 1910-11 (V-246) \$89,830; 1911-12 (V-258) \$82,830; drawback \$2,950.....	505,260 00
Carried forward.....	47,510 00

**Toronto: Harbour Improvement—Concluded.**

\$ cts.

Brought forward..... 47,510 00

*Dredging (\$31,798.05).*

Detailed with Contract Dredging..... (Page V-339) 30,231 35

Inspectors of dredging, &amp;c.—

Monk, G. H.: services, May 31-Nov. 25, 1912, 81 d. at \$4, 72 d. at \$3; outlay \$10.50.... 550 50

Smith, P.: services, May 13-Sept. 7, 1912, 102 d. at \$3; outlay \$14.70..... 320 70

Stewart, Geo.: services, May 13, 1912-Jan. 18, 1913, 95 d. at \$3.50, 121 d. at \$3..... 695 50

*Repairs to Eastern Pier (\$26,031.58).*

Foremen, May-Dec., 1912, Feb. 1 d.: G. R. Mann, services, 66-8 d. at \$3.50, 124-9 d. at \$3, outlay \$18.60; C. Truscott, services, 131-3 d. at \$3.50..... 1,086 65

Carpenters, labourers, &c., 114½ d. at \$3.50, 70½ d. at \$3, 237-6 d. at \$2.70, 1,294-3 d. at \$2.50, 561-2 d. at \$2.40, 263-4 d. at \$2.20, 41-5 d. at \$1.50..... 6,489 13

Arnot, P., repairing scow: carpenters, &c., 216 h. at 40c., 95½ h. at 35c.; helpers, 90½ h. at 30c.; use of dock, &c., \$45; sundry \$13.49..... 205 47

Bennett & Wright: 3" pipe, 317-417 ft. at \$22.20 per 100; cartage \$1.50..... 71 97

Burns, P. & Co., coal, 137 ton soft at \$5, sundry \$1.75..... 686 75

Chapman & Walker: repairing motor launch: labour, 53 h. at 50c.; sundry \$26.16..... 55 16

Dennis, R. & Son, 1,315 ft. lumber \$51.27; McCord, S., 1,161 brl. cement, \$1,799.55..... 1,850 82

Lewis, Rice & Son: 697 lb. manilla rope, \$81.01; 250 ft. cable \$27; 6 cross cut saws \$16.50; sundry \$184.64..... 309 15

Longford Quarry Co.: rubble, 1,417-45 ton at \$1.45..... 2,055 38

Ontario Soap & Oil Co.: 480 gal. gasoline \$121.70; sundry \$1.25..... 122 95

Polson Iron Works, 33 pcs. channel iron..... 80 00

Reid & Brown: anchor stays, 400 at 55c.; 5 niggerheads, 2,160 lb. at 3½c.; 12 in channel drill, 6,150 lb. at 3½c.; ¼" bars, 2,530 lb. at 3c.; 6"-7" steel plates, 70 at \$1.50; drift pins, 600 at 20c.; bolts, 10 ft., 70 at \$5.20, 18" 70 at 55c., 200 asst., \$115; sundry \$256.58..... 1,570 46

Reid & Co.: oak, 4,334 ft. at \$65, dr. 2 s., 3,272 ft. at \$36; pine, 4,401 ft. at \$40, 6,987 ft. at \$32; 11,196 ft. asst. lumber \$312.64; sundry \$26.13..... 1,137 90

Russell, J. E.: use of plant, July 1-Nov. 9, 1912, 114 d. at \$55; tug hire, June, Nov. 11-Dec. 7, 1912, 46 d. at \$20; floating derrick, 18 d. at \$20; derrick scow with diver, &c., 3¼ d. at \$30.90; pile driver, Oct. 22-Nov. 2, 1912, 11 d. at \$25; diver with outfit, 19 d. at \$12; stone, 396.3 ton at \$1.90, 108-3 ton at \$1.40, 620.84 ton at \$1.30; 700 bags cement \$262.50; sundry \$93.05; less, derrick not in use \$64, diver absent \$92.40; sundry \$4.50..... 10,067 66

Whitfield, J. Co.: foundry work..... 88 32

Small payments: oil, brl. machine \$18, 49-3 gal. at 13c.; boots, 6 pr. hip at \$4.80, 2 pr. \$3; 100 ft. 3-ply hose \$16; brl. grease \$11.07; stove \$9; sundry \$56.34..... 153 61

*Renewing Stonework in Island Breakwater (\$247.77).*

Carpenter, C. LeDrew: May, 1912, 20 d. at \$2.50; outlay \$1.40..... 51 40

Engineer, 23 d. at \$2.50; labourer, 23 d. at \$2.20..... 108 10

Small payments: oil, 23 gal. cylinder at 65c., 24 gal. machine at 45c; 100 lb. oakum \$7.00; hardware, &c., \$54.92..... 88 27

*Survey for Dredging at Hanlan's Point.*

Labourers, July, 1912, 61 d. \$143.20; 200 ft. sash cord \$2.80..... 146 00

*General Work on Harbour (\$1,916.47).*

Attending hydrograph, J. M. Allen, 9 m. to Dec. 31, 1912, \$75; outlay \$4.50..... 79 50

Canadian Western Lumber Co.: fir, 7,572 ft. at \$54, 5,184 ft. at \$37, 11,976 ft. at \$36, 7,584 ft. at \$35..... 1,298 10

Small payments: cypress, 308 ft. at \$80; derrick scow with 2 men, 6 h. at \$2; sundry \$45.41..... 82 05

King's Printer's account \$1.70; advertising \$455.12..... 456 82

Total..... 107,649 67

Less, charged to Harbours and Rivers: Maintenance and Repairs..... (Page V-435) 25 00

Total, carried to page V-15..... 107,624 67

**Two Creeks Harbour: Breakwater at Wheatley.**

Birmingham, Wm., contract for construction of landing pier, complete..... 36,000 00

Inspector, F. J. Fox: services, June-Dec., 1912, 159 d. at \$3; outlay 31c..... 477 31

Total, carried to page V-15..... 36,477 31

## SESSIONAL PAPER No. 1

## Whitby Harbour: Improvement.

	\$	cts.
King's Printer's account \$25.95; advertising \$363.87.....	389	82

## Windermere: Wharf Construction.

Foreman, T. Hough: services, May-Nov., 1912, 162½ d. at \$3; outlay \$23.55.....	510	30
Framers, labourers, &c., 417½ d. at \$1,024.19; man and team, 14½ d. at \$4; towage \$21.75.....	1,104	94
Aitken, Wm.: 5,940 lb. bolts \$166.87; steel bars, 4,950 lb. at \$2.06 per cwt.; hardware, &c., \$107.19.....	376	03
Clark, T. H.: 2" plank, 3,310 ft. at \$16; sundry \$25.95.....	78	92
Fife, S., 212½ brl. cement \$390; Gonneau, J., use of pile driver, 6 d., \$30.....	470	00
Huggard, T.: gravel, 500 c. yd. at 90c.; stone, 999 c. yd. at 90c.; sand, 100 c. yd. at 80c.....	1,340	00
Klingbeil, G., poles, 212 at 50c.; Mickie, Dymont & Son, lumber, 44,061 ft. at \$20.....	937	22
Small payments: use of scow \$9; smithwork \$9; sundry \$6.....	24	00
Total, carried to page V—15.....	4,891	41

## Windsor: Landing Dock, &amp;c.

Purchase price of site: Estate of D. Dougall \$1,000, H. T. W. Ellis \$3,500.....	4,500	00
Inspector, J. A. Glass: services, Apr., 1912, 24 d. at \$3; outlay \$1.37.....	73	37
Grand Trunk Ry. System, rent of property for building dock, 1 yr. from Nov. 1, 1912.....	500	00
Trotter, F. J.: services of diver with outfit, \$10 d. at \$20; 2 d. use of outfit \$20; services of tug M. E. Trotter \$25; sundries \$20.22.....	265	22
King's Printer's account \$70.70; advertising \$479.40.....	550	10
Legal services, Kenning & Cleary, Windsor, Ont.....	20	00
Total, carried to page V—15.....	5,908	69

## Harbours Generally: Ontario.

Arnprior: C. A. Sheffield, birch, 648 ft. at \$37.50.....	24	30
Barry's Bay: Murray & Omanque, plank, 1,200 ft. at \$13.50.....	16	20
Bayfield, Repairs to Pier (\$144.56)—		
Foreman, S. Moore, 9½ d. at \$3; labourers, &c., \$32.13.....	60	63
Jowitt, W. R.: 2,470 ft. lumber \$48.80; cartage \$3.....	51	80
Small payments: hardware \$19.38; 510 ft. cedar \$12.75.....	32	13
Baysville: R. A. Ellis: painting shelter.....	40	00
Blanche River: care of floating plant, 12 m. to Mar. 31, 1913, at \$2; sundries \$5.48.....	29	43
Blind River (\$907.26)—		
Survey for dredging, Aug.-Oct., 1912, 286 d. at \$2.25.....	643	50
Rent of motor boat, 3 m. at \$25; running expenses \$32.10.....	107	10
Gibson, M. M., asst. engineer: board, 12 w. at \$5; hardware, \$46.26; rent of boat, 3½ m. at \$5; rent of boom sticks, 8 at \$2; sundries \$16.90.....	156	66
Bracebridge: Russell, J. E.: services, diver, 5 d. at \$8; outlay \$6.65.....	46	65
Callander: Repairs to Wharf (\$80.95)—		
Darling, T. & Sons, 3" pine, 2,700 ft. at \$20.....	51	00
Small payments: labour, 4 d. at \$3, 4-6 d. at \$2; sundries \$5.75.....	26	95
Charlton: Approach to Dock (\$288.79)—		
Foreman, A. Fraser: 28 d. \$74.66; labourers, &c., 18½ d. at \$5, 34 d. at \$2.50.....	252	16
Malkin & Ryan: cedar, 500 l. ft. at 4c.; hardware, &c., \$16.63.....	36	63
Colborne: Repairs to Wharf (\$250)—		
Foreman, 16 d. at \$3; labourers, &c., \$71.50.....	119	50
Mutton, W. W.: 2,440 ft. pine.....	81	00
Small payments: 1,316 ft. lumber \$26.32; smithwork \$23.18.....	49	50
Collingwood: Survey, &c. (\$354.08)—		
Foreman, 26 d. at \$3; labourers, 39½ d. at \$2.50.....	176	75
Collingwood Shipbuilding Co.: use of float scow, poles, &c., 121 d. at 50c.; sundries \$9.88..	70	38
Dey, Robt., smithwork.....	54	60
Small payments: rent of boat, 99 d. at 50c.; hardware \$48.83; lumber, &c., \$15.32.....	113	65
Fuller, W. J., asst. engineer, outlay: labour, 52 d. \$152, 988 h. at 25c.; board \$19; sundries \$20.70.....	438	70
Colpoys Bay, Repairs to Pier: hemlock, 1,032 ft. at \$20; sundries \$11.43.....	32	07
Cumberland: Building Approach to Wharf (\$385.26)—		
Foremen \$52.50; labourers, &c., \$53.75.....	106	25
Edwards, W. C. & Co., Ltd.: hemlock, 11,400 ft. at \$20.....	228	00
Small payments: freight \$23.33; paint \$9; hardware \$7.95; sundries \$10.73.....	51	01
Deseronto: Dredging (\$497.75)—		
Labour, 991½ h. at 30c.; boat hire \$18.80.....	316	25
Warren, J. J.: damages to skiff \$15; rent of skiff, 7 wks. at \$3.....	36	00
McTavish, W. J., asst. engineer: board, 61 d. at \$1.75; travel and outlay \$38.75.....	145	50
Carried forward.....	3,597	35



## Harbours Generally: Ontario—Continued.

	\$	cts.
Brought forward.....	3,597	35
Echo Bay: Holder, G. W., asst. engineer: services, May 6—Nov. 30, 1912, Jan. 7—Mar. 31, 1913 at \$75; board \$182.50; travel and outlay \$44.14.....	953	02
Elk Lake: Re-flooring wharf, &c. (\$305.26)—		
Labourers, 78 d. at \$3; man and team, 8 d. at \$6.....	282	00
Small payments: hardware \$14.70; lumber, &c. \$8.56.....	23	26
Gananoque: small payments: labour \$31.50; hardware 88c.....	32	38
Goderich Harbour (\$1,012)—		
Labour, 3 d. at \$3, 60 d. at \$2.50, 280 d. at \$2.....	719	00
Can. Pac. Ry. Co's Telegraph, messages.....	4	51
Griesbach, W., asst. engineer: board \$79.28; travel and outlay \$26.90.....	106	18
Roberts, V. M., engineer, travel and outlay.....	182	31
Hamilton: labour, 504 h. at 25c., sundry \$9; meals, 77 at 25c.; sundries \$20.50.....	174	75
Hamilton Harbour Commissioners (\$1,348.21)—		
Waterman, H. E., secretary: services, 6 m. to Mar. 31, 1913, at \$1,000 per year.....	500	00
Bell Telephone Co.: exchange service, 14½ m. to Dec. 31, 1913, \$56.76; tolls 80c.....	57	56
Duncan, Robt. & Co., stationery, &c.....	50	13
Electric Supply Co., rent of office, 7 m. to Mar. 31, 1913, at \$35.....	245	00
Johnson, Benson, Co.: 2 desks, \$52.25, \$23.75; chairs, 4 at \$16.05½, 2 at \$5.32, typewriter \$7.04; table \$27.40; cabinet \$23.50; sundries \$22.45.....	231	25
Monarch Typewriter Co.: Remington typewriter.....	119	48
Watkins, T. C.: carpet, 46 yd. at \$1.25; sundries \$7.69.....	65	19
Small payments: 4 dragging lines \$31.10; 2 stands for life preservers, painted, &c., \$25; 2 life buoys, painted, &c., \$9.50; 2 ladders \$6; sundries \$8.....	79	60
Hanlan's Point, Toronto, Dredging (\$762.60)—		
Labourers, 20 d. at \$2.70, 42 d. at \$2.50, 79 d. at \$2.40, 148 d. at \$2.20, 1 d. at \$2.....	676	20
Small payments: 295 ft. piles \$44.25; hardware, &c., \$31.95; sundries \$10.20.....	86	40
Kenora: Wharf Construction (\$9,731.44)—		
Foreman: T. W. Mackay, services, June—Aug., 66½ d. at \$5; P. Magnusson, services, Aug. 16-2 d. at \$5, outlay \$22.70.....	434	20
Carpenters, 21½ d. at \$3.50; handymen, 171½ d. at \$3; hoist runners, 61.52 d. at \$4; labourers, 6-6 d. at \$2.75, 342-435 d. at \$2.50; teamsters, 4-8 d. at \$7.50.....	1,746	07
Belair, C., piles, 9,529 ft. at 10c.....	952	90
Crown Lands Dept.: booms, 21,685 ft. pine at \$7.50, 2,826 ft. spruce at \$6.....	179	59
Doty Engine Works Co.: hoisting engine complete with grate bars, &c., \$865; follower for pile driver \$27; freight \$36.....	928	00
Griffith & Oerheim, smithwork.....	95	21
Hose & Canniff, hardware, &c.....	284	92
Mackey Syndicate, rent of barge, 64 d. at \$3.....	192	00
Manitoba Bridge & Iron Works: bolts, 4,505 lb. machine at \$3.89, 2,774 lb. at \$3; washers 221 lb. at \$3, 2,739 lb. at \$2.50; freight \$8.77.....	338	29
Murphy Bros., screened coal, 13,685 ton at \$7.25; freight \$36.57; cartage, &c., \$31.20.....	166	97
Rat Portage Lumber Co.: sheet piling, 110,648 ft. at \$30; 14,313 ft. asst. lumber \$390.86; sundry \$9.25.....	3,719	55
Sherwood, H.: rock, 130 yd. at \$1; gravel, 39 lds. at \$1.65; sand \$26.25.....	220	60
Sprague Lumber Co.: 2,890 ft. lumber \$93.14; freight \$30.60.....	123	74
Stone, J. W.: boat hire \$45.50; sundry \$5.20.....	50	70
Vulcan Iron Works, foundry work \$84.80; freight \$4.88.....	89	68
Small payments: repairing instruments \$23; 7 kegs nails \$20.85; rope, 129 lb. manilla at 10½c.; 200 ft. wire \$13.50; team hire, 22 h. at 60c.; gravel, 13 lds. at \$1.50; stone, 9 lds. at \$1; hardware, &c. \$13.55; freight and expenses, \$82.87.....	209	02
Kingsville: Repairs to Piers (\$440)—		
Foreman, F. A. Lee, 26 d. at \$3; labourers, 33½ d. at \$2.....	145	00
Conklin Planing Mills: plank, 5,340 ft. at \$35; sundry \$25.60.....	212	50
McCay, D. H.: 10 steel tie rods \$50; hardware \$27.75.....	77	75
Small payments: smithwork \$2.25; sundries \$2.50.....	4	75
Lake George: Survey (\$535.03)—		
Labour, 163½ d. at \$2.50, 35 d. at \$2.....	477	75
Beith, R. E.: board \$37; outlay \$20.28.....	57	28
Mallorytown, Wharf Repairs: towing lumber \$12; 250 ft. pine \$8.....	20	00
Midland District (\$1348.17)—		
Irwin, W. E., asst. engineer: services, 5-3296 m. to Oct. 21, 1912 at \$75; outlay, labour \$66, board \$203, travel, &c., \$279.05.....	947	77
Rathbun, H. B., asst. engineer: services, 1-451 m. to Nov. 30, 1912 at \$75; outlay, rent of motor boat \$78.75; board \$75.50, travel, &c. \$105.25.....	366	40
Small payments: labour, 12½ d. at \$2; launch hire \$9.....	34	00
Monetville: Booth, J. R.: tent \$15; rent of tent \$7.50.....	22	50
Napanee: Survey (\$856.04)—		
Labour: 92 d. at \$2.50, 60 d. at \$2.25, 85 d. at \$2; boat and launch hire \$151.50.....	686	50
Sneath, T. D., asst. engineer: board \$97.50; outlay \$72.04.....	169	54
Carried forward.....	21,133	75

## SESSIONAL PAPER No. 1

## Harbours Generally: Ontario—Continued.

	\$	cts.
Brought forward.....	21,138	75
Nigger Island and Telegraph Light Survey: R. Weddell & Co.: use of tug, 64 h. at \$5; use of scow with 3 boats \$27.50; labour, 295 h. at 20c.....	406	50
Parry Sound: Beatty, D.: making plan, &c., of proposed wharf.....	25	00
Pelée Island: Repairs to Pier (\$145.34)—		
Foreman, R. McCormick: services, 9½ d. at \$3; outlay \$12.80.....	41	30
Labourers, 9 d. at \$2.50; man and team, 3 d. at \$4.....	34	50
Small payments: lifting stone, 10 h. at \$4; 1,074 ft. plank \$29.54.....	69	54
Pictou Harbour, Survey (\$308.81)—		
Hepburn Bros.: lumber, 2,166 ft. at \$24; use of boats \$25; sundries \$36.66.....	113	64
Small payments: labour, 7½ d. at \$2.25; hardware \$34.28.....	195	17
Point Edward: Glass, J. A.: hire of gasoline boat, 5 m. at \$5.....	25	00
Port McNicoll: Armstrong, J. H., asst. engineer: labour, 59½ d. at \$2; board, self \$22.95; outlay \$17.50.....	159	45
Rainy River, Survey (\$3,515.74)—		
Engineer, G. M. Brown: services, 6 m. to Mar. 31, 1913, at \$100; outlay \$47.85.....	647	85
Asst. engineer, W. J. Stewart, services, 5 m. to Sept. 30, 1912, 153 d. at \$3.....	459	00
Rodman, O. J. Day, services, May 22–Aug. 29, 1912, 100 d. at \$2.25.....	225	00
Guage readers, 33-032 m. at \$5.....	165	16
Foreman, R. McRitchie, services, Mar. 1913, 21 d. at \$3; cook, 22 d. at \$2.50; labourers, &c., 128 d. at \$2, 33 d. at \$1.....	407	00
Emperor Hotel (Jas. Harty prop.): board of men, Apr–Oct., 1912, 271 d. at \$2.....	542	00
Watson & Lloyd: provisions, &c., \$141.30; freight \$3.41.....	144	71
Wood, Vallance Co.: augers, 11 at \$4.40; sundries \$20.07.....	68	47
Small payments: livery \$39.50; repairing instruments \$23.38; box stoves, 3 at \$5.71; 6 sounding rods \$12; washing blankets, 26 at 40c.; reporting rainfall \$10; freight \$10.98; sundries \$19.73.....	143	12
Johnson, S. B.: travel and outlay \$409.30; wages paid \$80.05.....	489	35
Sproule, Geo.: services, Feb. 27–Mar. 31, 1913, 1-071 m. at \$125; outlay \$90.20.....	224	08
Robins Landing: Robins, J.: cutting ice and looking after wharf.....	25	00
St. Joseph's Island, C. Line Wharf Construction (\$1,940.88)—		
Foreman, A. M. Rains, services, 87 d. at \$3.....	261	00
Carters, 191½ d. at \$3; labourers, 225 d. at \$1.75.....	967	50
Rains, A.: 4,022 l. ft. lumber \$153.76; cedar frame and roofing for warehouse \$45.....	198	76
Rains, B. V.: lumber, 2,300 l. ft. at 5c.....	115	00
Rains, W.: lumber, 5,800 ft. at \$20; cedar, 980 l. ft. at 5c.; ash, 1,620 l. ft. at 4c.....	229	80
Small payments: 1,000 ft. pine \$30; drift bolts, 452 lb. at 5c.; cedar, 427 l. ft. at 5c.; 830 lb. iron \$19.93; 20 lb. stone \$10; gravel, 78 loads at 12½c.; sundries \$55.19.....	168	82
St. Joseph's Island, K. Line Wharf Construction (\$1,713.76)—		
Foreman, H. Young, services, 75½ d. at \$3.....	227	25
Labourers, 574½ d. at \$2; mechanics, 36 d. at \$3.....	1,257	00
Young, H. R.: 7,282 l. ft. lumber \$137.02; freight \$1.50.....	138	52
Small payments: 1,528 lb. rd. iron \$35.64; hardware \$53.85; sundry \$1.50.....	90	99
St. Joseph's Island, P. Line Wharf Construction (\$2,251.06)—		
Foreman, F. Eddy, services, 98-33 d. at \$3; outlay \$11.55.....	306	55
Carpenters, 23½ d. at \$3, 119 d. at \$2.50; labourers, 364 d. at \$2, 1½ d. at \$1.75; man and team, 138½ d. at \$4.....	1,651	17
Kent Bros.: sawing hemlock, 18, 627 ft. at \$3.25 per M.....	60	53
Plummer-Ferguson Hardware Co.: drift spikes, 2,571 lb. at \$2.75; sundry \$13.....	83	70
Small payments: logs, 4,667 ft. at \$9 per M, 27,465 ft. at \$3 per M, 64 l. ft. at 1½c.; line hooks, straps, &c., 6 at \$2.25; sundries \$10.25.....	149	11
Saugeen: Repairs to Piers (\$87.55)—		
Foreman, J. Carson, 7 d. at \$3; labourers, &c. \$36.25.....	57	25
Small payments: 1,417 ft. plank \$25.58; hardware \$4.80.....	30	30
Sault Ste. Marie: Survey for Dredging (\$442.30)—		
Asst. engineer, R. E. Beith: wages paid \$26.75; board, self, \$43.30; sundry outlay \$39.....	109	05
Cochrane Hardware Ltd.: 123½ lb. manilla rope \$20.42; hardware \$67.13.....	87	55
Soo Dredging & Construction Co.: use of tug, 8 h. at \$2; 24 d. labour \$69.....	85	00
Small payments: 53½ d. labour \$143.50; smithwork \$9.35; sundries \$7.85.....	160	70
South Lancaster: Perron, J. D., repairs to wharf, &c.....	27	00
Sturgeon Falls: livery \$20; sundries \$6.85.....	26	85
Sumnerstown: Repairs to Wharf, &c. (\$199.96)—		
Foreman, F. G. Cameron: services, 26 d. at \$3; outlay \$7.60.....	85	60
Carpenters, 22½ d. at \$2.50; labourers, 27 d. at \$2.....	110	25
Hagerty, H., hardware.....	4	11
Tiffin: Survey: labour, 52 d. at \$2; gas pipe, 48 ft. at 45c.; sundries \$27.28.....	152	88
Tobermory: Repairs to Gance Booms (\$77.25)—		
Butchart, Wm., hardware.....	17	40
Thomson, T. I., ½ chain, 1,197 lb. at 5c.....	59	85
Carried forward.....	32,669	08

## Harbours Generally: Ontario—Continued.

	\$	cts.
Brought forward.....	32,669	08
Two and Seven Mile Narrows, Construction of Glance Booms (\$1,042.90)—		
Engineer, Thos. Good, services, Apl.-June, 1912, 64 d. at \$2.50.....	160	00
Carpenter, Geo. Bussey, services, May 1-June 15, 1912.....	137	49
Carpenters, 44 d. at \$2.50; labourers, 87½ d. at \$2.....	285	00
Fenn, A. N., hardware \$111.94; Johnson, D., smithwork \$187.44.....	299	38
Small payments: coal, 6 ton at \$7.50; provisions, &c. \$42.08; 955 ft. lumber \$20.30; tug hire, 20 h. at \$1; labour \$14; sundries \$19.65.....	161	03
Ward's Island: Geo. Bussey: services, carpenter, Apl. 1912, \$91.66; outlay \$55.67.....	147	33
Washago: Maintenance of Dams: labour, &c.....	5	00
Wellington: Survey: labour, 10 d. at \$3, 3 d. at \$2; boat hire \$8; hardware, &c. \$8.62.....	52	62
Wendover: Completing Stone Approach (\$510.38)—		
Foreman, Z. Pigeon: services, \$65.34; outlay \$6.45.....	71	79
Labourers, 58 d. at \$1.75; man and team, 52½ d. at \$4, 6½ d. at \$3.50.....	334	23
Small payments: iron, 300 lb. at 16c.; scrapers, 2 at \$10; labour, 11 d. at \$1.50; gravel, 60 c. yd. at 20c.; sundry \$7.80.....	104	30
Windsor Slip: Deneau, Wm., services as diver, removing 6 oak piles.....	20	00
Launch "Nokomis" (\$485.79)—		
Engineer, E. Peltier, services, Mar. 24-31, 1913.....	15	48
Boatman J. Lepage: services, 4 m. to Nov. 30, 1912, at \$70; board \$42.....	322	00
Small payments: 228 gal. gasoline \$37.90; repairing cylinder \$26.65; 18 ft. casing \$13.88; repairing cushions \$9.50; 64 ft. rope \$6.90; sundries \$53.48.....	148	31
Str. Cingalee (\$2,665.02)—		
Bussey, Geo.: services, July Sept., Oct., Dec., 1912, Jan.-Mar., 1913, 7 m. at \$91.66; outlay \$122.85.....	764	47
Engineer, Thos. Good, services, July, Sept.-Oct., 1912, 92 d. at \$2.50.....	230	00
Labourers, &c., 4 d. at \$2.50, 7 d. at \$2.20, 280 d. at \$2.....	585	40
Georgian Bay Shipbuilding & Wrecking Co.: 1,011 h. labour \$313.61; sundry \$50.02.....	363	63
Tug "D. J. Burke" working with sweep, 39½ h. at \$3.....	118	50
Provisions, &c. \$448.45: Paid as follows: J. B. Horrell & Son \$57.73; W. M. Thompson \$71.51; The Waltons \$91.88; small payments \$127.33.....	348	45
Small payments: 21-367 ton coal \$134.15; hire of tug, 16 h. at \$3; hardware \$31.72; sundries \$40.70.....	254	57
General Foremen (\$4,322.76)—		
Fitzgerald, F. J.: 12 m. to Mar. 31, 1913, at \$90; outlay \$136.75.....	1,216	75
Higginson, Geo.: 13 m. to Mar. 31, 1913, at \$100; outlay \$91.50.....	1,391	50
Lafamme V.: 12 m. to Mar. 31, 1913, \$1,400; outlay \$314.51.....	1,714	51
Generally (\$5,430.49)—		
Lasha, J. M., storage of skiffs, tools, &c., 4 m. to Nov. 30, 1912 at \$15.....	60	00
Provisions, &c. \$104.66. Paid as follows: F. C. Preston & Co. \$34.14; Jacobs & Gordon \$70.52.....	104	66
King's Printer's account \$276.35; advertising \$700.09.....	976	44
Stationery Office.....	4,153	50
Legal services: W. Carnew, Belleville, \$80.89; Code & Burritt, Ottawa, \$15; W. B. Carroll, Gananoque, \$40.....	135	89
Ottawa District (\$475.81)—		
Travel and outlay: A. E. Cross \$130.51; E. Dansereau \$133.25; C. H. Hunter \$14; C. S. A. Mackay \$36.90.....	319	66
Small payments: photographic supplies \$33.90; telephone messages \$31.25; rent of typewriter, 10 m. to Mar., 1913, at \$3; hardware \$27; telegrams \$18.50; repairing instrument \$12.50; sundries \$3.....	156	15
Toronto District (\$11,093.27)—		
Greening, B., Wire Co., 500 ft. copper sounding lines, rings wired on, 4 at \$47.50.....	190	00
Reid, C. J., Sign Co.: 25 gauges \$62.50; sundry \$4.....	66	50
Small payments: repairing instruments \$37.75; electrical repairs, &c. \$21.90; dunnage bags, 4 at \$2.75; sundries \$23.85.....	94	50
Travel and outlay: J. H. Armstrong \$1,434.12; R. E. Beith \$457.61; W. H. Blanchet \$11.20; R. Brault \$47.20; W. C. Brough \$169.24; W. J. Fuller \$1,065.06; M. M. Gibson \$762.45; G. W. Holder \$57.30; C. C. Jeffrey \$1,226.75; W. I. McTavish \$354.92; D. H. Philip \$1,239.42; H. B. Rathbun \$270.35; J. O. Roddick \$524.51; T. D. Sneath \$1,104.10; J. G. Sing \$2,018.04.....	10,742	27
Windsor District (\$5,230.24)—		
Wigle, D., rodmnan: services, May 5-Sept. 18, 1912, at \$75; outlay \$153.13.....	486	04
Travel and outlay: R. Carlyle \$820.63; H. B. R. Craig \$618.24; W. J. Forbes Mitchell \$668.79; W. Griesbach \$108.25; C. R. Joyce \$299.22; H. J. Lamb \$1,313.37; C. H. Mathewson \$175.80; J. S. Rheame \$72.05.....	4,076	85
Small payments: telephone messages \$287.31; telegrams \$104.53; care of office, Mar., 1911, 11 m. to Mar., 1913, \$120; drawing board \$21.90; lighting, Feb. 1-Dec. 1, 1912 \$17.33; 2 augers, \$16, \$8; hardware \$16.31; water cooler \$16; filter \$8.50; plate glass \$10; repairing typewriter \$9.75; electrical repairs \$8.29; repairing instruments \$6; sundries \$17.43.....	667	35
Carried forward.....	64,150	69



## SESSIONAL PAPER No. 1

**Harbours Generally: Ontario—Concluded.**

	\$	cts.
Brought forward.....	64,150	69
Detailed with Chief Engineer's Staff..... (Page V—422)	8,097	78
Voucher outstanding, B 48,552, J. Etmanskic.....		9 04
Total.....	72,257	51
Less—		
Harbours Generally, Quebec..... (Page V—282)	206	67
Haileybury, Harbour Improvement..... (Page V—287)	267	44
Goderich, Harbour Improvement..... (Page V—286)	100	00
Midland, Repairs to Wharf..... (Page V—290)	122	66
Porcupine Lake, Wharf..... (Page V—293)	104	85
Rainy River, Improvements..... (Page V—295)	547	85
Surveys and Inspections..... (Page V—424)	29,699	61
Refund, sale of old scrapers.....	10	00
	31,059	08
Total, carried to page V—15.....	41,198	43

**Gimli: Wharf Extension.**

Buchanan & Fraser: contract for extension of wharf complete, \$9,910; extra material, \$76.25; less, paid in 1911-12, page V—262, \$4,190.....	5,796	25
Inspector, E. E. Jardine: services, 2 m. to May 31, 1912, at \$100; outlay \$61.....	261	00
Total, carried to page V—15.....	6,057	25

**Main Lake: Protection Work at Delta.**

Paylists, Sept. 18-Nov. 30, 1912, Feb. 14-Mar. 31, 1913—		
Darough, W. J.: services, Mar. 17-31, 1913, foreman, 13 d. at \$5; outlay \$11.60.....	76	60
Edwards, W.: services at \$5 per d., carpenter 7 d., foreman 92 d.; outlay, use of tools \$23.50, sundry \$25.06.....	543	56
Simpson, J.: services, foreman, 21 d. at \$5; outlay \$7.75.....	112	75
Carpenters, labourers, &c., 40½ d. at \$4.50, 162-6 d. at \$3.50, 12 d. at \$3, 205½ d. at \$2.50; teamsters, 21-05 d. at \$6.50, 24-6 d. at \$5.50, 77-05 d. at \$5.....	1,953	43
Burns Bros.: kitchen utensils \$54.10, second hand range \$15, hardware, &c. \$30.85.....	99	95
Cadham, J. O.: hardware, &c. \$164.01, freight and express \$7.87.....	171	88
L'Hereux, P.: rent of house, Oct.-Dec., 1912, Feb. 15-Mar. 31, 1913, 4½ m. at \$20.....	90	00
Long, R. J., & Co.: shiplap, 4,800 ft. at \$33; fir, 63,817 ft. at \$27, 2,514 ft. at \$24; piles, 1,008 ft. at 18½c., 4,295 ft. at 18c.; coal, 5-57 tons at \$10; freight \$13.31; sundries \$36.57.....	3,667	00
Vulcan Iron Works: 5½ in.—¾ in. bolts, 1,686 lb. at \$4.15 per cwt.; pile hammer, 502 lb. at 3½c.; freight, &c. \$13.90.....	101	44
Freight, Canadian Northern Ry. Co.....	52	30
Small payments: livery \$43; smithwork \$35.70; rubber boots, 1 pr. \$7, 3 pr. at \$6, 1 pr. at \$4.50, 2 pr. at \$4; hauling pile driver \$13.50; rent of sleeping accommodation \$10; sundries \$9.95.....	149	65
Total, carried to page V—15.....	6,363	56

**Pelican Lake: Wharf.**

Foremen: P. Magnusson, services, Jan. 9-Feb. 4, 1913, 23 d. at \$5; W. J. Darough, Feb. 9-Mar. 15, 1913, 37 d. at \$4.50.....	281	50
Carpenters, 57 d. at \$3, 79-4 d. at \$2.75; labourers, 27-8 d. at \$2.50; teamsters, 19-3 d. at \$5.. Overend, Geo.: lumber, 44,961 ft. at \$30; 16 ft.-20 ft. piles, 3,096 ft. at 20c.; freight on pile driver \$31.20; smithwork, &c. \$39.20.....	2,038	41
Stinton, H. W.: supplying and placing ballast stone, 25½ cd. at \$7; labour, 27 h. at 50c.....	192	00
Vulcan Iron Works: foundry work, \$255.28; freight \$24.10.....	279	38
Wood, Vallance Co.: jack screws, 2 at \$7.76; nails, 8 kegs at \$3.15; sundries, \$45.99.....	86	71
Small payments: hardware \$20.75; cartage \$20; bolting crib, 30 h. at 30c.....	49	75
Detailed with Harbours Generally, Manitoba..... (Page V—307)	9	05
Total, carried to page V—15.....	3,492	12

## Red River: Improvement.

\$ cts.

## Paylists, Apr., 1912, Jan.-Mar., 1913—

Foremen: T. McKay, Apr., 19 d. at \$4, Jan.-Mar., 82 d. at \$5; J. Spencer, Apr., 25 d. at \$4.	536 00
Night foremen at \$3.50 per d.: B. Elgin 37 d.; C. McKay 28 d.	227 50
Timekeeper, J. Loutit, 103 d. at \$3.	309 00
Blacksmiths, 79 d. at \$4.50; drillers, &c., 236.9 d. at \$3.50, 441.3 d. at \$3.25, 340.3 d. at \$3; firemen, &c., 333½ d. at \$2.75; labourers, 2,005.1 d. at \$2.50, 362.3 d. at \$2.25; teamsters, 113½ d. at \$5; carpenters, painters, &c. \$257.22.	11,209 33

## Paylists, Dec., 1912-Mar., 1913—

Foreman, J. H. Frost: services, 40½ d. at \$3.50; outlay \$5.80.	147 55
Foremen at \$4 per d.: P. Magnusson 47 d.; B. Truman 52 d.	396 00
Carpenters, 132½ d. at \$3; cook \$262.50; handymen, 117 d. at \$2; labourers, 156 d. at \$1.75, 586½ d. at \$1.50; teamsters, 126.1 d. at \$5; sundry labour \$99.60.	2,776 85

Paylists, May-June, 1912, work on superintendent's house: foremen, 27 d. at \$4, 7 d. at \$3; carpenters, labourers, &c. \$841.07.	970 07
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Sundry paylists, protection work, &c.: foreman, 84.7 d. at \$3.50; carpenters, &c., 82½ d. at \$3; labourers, &c., 241.8 d. at \$2; sundry labour \$225.63.	1,253 18
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Canadian Explosives, Ltd.: dynamite, 1,000 lb., 60 p.c., at \$19.50 per cwt., 3,000 lb., 40 p.c., at \$16.50 per cwt.; 2,000 20-ft. fuses \$156.40.	846 40
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Canadian General Electric Co.: transformer complete \$139.25; electrical supplies \$124.78.	264 03
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Canadian Oil Companies: cylinder oil, 89½ gal. at 70c.; sundries \$14.74.	77 39
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Canadian Ingersoll-Rand Co.: in. hose and couplings, 25 ft. lengths, 7 at \$22.35; hardware, &c. \$154.93.	311 38
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Doty Engine Works Co.: labour \$172.50; material, &c. \$71.35.	243 85
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Loutit, J. J., rent of boiler \$84; Millidge, E., team hire, &c. \$78.	162 00
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Haas, J. A.: 25-26 ft. tamarac piles, 1,300 ft. at 14c., 6,900 ft. at 13c., 2,600 ft. at 12c.; braces, 1,950 ft. at 11c., 2,865 ft. at 10c.; less meals, 57 at 25c.	1,877 75
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Hooker, F. W.: 3,096 ft. ship lap \$80.11; freight, &c. \$4.95.	85 06
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Miller-Morse Hardware Co.: 1½-in. manilla rope, 491 lb. at 11c.; sundries 65c.	54 66
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Moody & Son, hardware \$74.31; Western Coal Co., coal, 295.85 tons at \$6.68.	2,050 59
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Pook, F. & Son: range \$35; 2-ply roofing, 8 sq. at \$2.50; hardware, &c. \$124.31.	179 31
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Reid, Thos.: coal, 8-122 tons at \$13; cartage, &c. \$42.26.	147 86
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Sprague Lumber Co.: sheet piling and fir, 130,716 ft. at \$30, 119,040 ft. at \$29.60; lumber, 16,908 ft. at \$29.30, 12,821 ft. at \$28.60, 21,120 ft. at \$28.50, 3,925 ft. at \$26.10, 2,688 ft. at \$25.50, sundry \$50.50; freight \$18.	9,148 53
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Strulungsson, H.: hauling lumber from Winnipeg Beach to channel, 149,774 ft. at \$2.50 per M; cartage, &c. \$68.84; less meals, 56 at 25c.; B 52,881, voucher outstanding \$476.39.	905 67
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Vulcan Iron Works: bolts, 16,674 lb. screw at 4-3c., 2,956 at 4-15c.; washers and bolts, 160 lb. at 5c., 15,500 lb. at 3½c.; sundries \$79.69; freight \$6.70.	1,437 79
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Wood, Vallance, Ltd.: 2-in. pipe, 1,359½ ft. at \$12.50; 589½ lb. rope \$99.53; forge \$35; hardware, &c. \$453.32; freight \$15.25.	773 08
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Manitoba Government Telephones, tolls.	6 10
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Provisions, &c. \$1,354.24, paid as follows: Benson Bros. \$758.19; C. Finkleman \$240.17; Shepard, Peers & Co. \$221.43; Wm. Robertson \$134.45.	1,354 24
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Small payments: ¼ doz. gloves \$18; jacket heater \$14.58; services, re installation of transformer \$10; skiff \$8; sundries \$35.98.	86 56
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Freight, Can. Pac. Ry. Co.	497 01
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King's Printer's account.	54 23
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Legal services, O'Connor, Isbister & Morton, Winnipeg.	216 61
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Detailed with Dredge Vessels, Manitoba. (Page V—380)	8,296 58
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Detailed with Harbours Generally, Manitoba. (Page V—307)	60 30
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Total	47,012 51
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Less—Charged to Red River St. Andrew's Lock and Dam; Construction of	
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Approaches. (Page V—40)	761 13
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Total, carried to page V—15.	46,251 38
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## St. Andrew's Rapids: Fishway.

Advertising.	58 74
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## St. Andrew's Rapids: Raising Roadway.

Foreman, W. H. Davis: services, May-July, 1912, Mar. 1913, 38.85 d. at \$4.	155 40
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Carpenters, &c., 36 d. at \$3.50; labourers, 10.9 d. at \$2.50, 158.8 d. at \$2.25; teamsters, 56.6 d. at \$5.	793 46
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Small payments: 1,277 ft. lumber, \$31.02; copper ferrules, 100 at 9c.; livery \$5; sundries \$0.	51 02
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Total, carried to page V—15.	999 88
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## SESSIONAL PAPER No. 1

## Victoria Beach Bay Harbour: Breakwater and Wharf.

\$ cts.

Fort Garry Lumber Co.: contract for construction of breakwater complete, \$14,500; extra work, building road approach, \$445.75; sundry, \$4.92; less \$3,450.67, paid in 1913-14.....	1,1500 00
Inspector, E. E. Jardine: services, 4-547 m. to Oct. 17, 1912 at \$100; board, 129 d. at \$1; outlay \$22.35.....	606 18
Vulcan Iron Works: pile points, 6 at \$2; sundry \$6.81.....	18 81
Advertising.....	10 00
Total.....	12,134 99
Less charged to Victoria Harbour, Ont: Improvements.....(Page V—42)	100 00
Total, carried to page V—15.....	12,034 99

## Harbours and Rivers Generally: Manitoba.

Assiniboine River: rent of motor boat, 3½ h. at \$1.50.....	5 25
Lockport and Lister's Rapids: labour.....	45 38
Selkirk, Soundings: 9½ d. labour.....	17 63
General Repairs (\$4,236.75)—	
McIntyre, D. A., foreman: services, 2-678 m. to Mar. 31, 1913 at \$166.66; outlay \$78.10..	524 29
Taylor, C.: 12 m. to Mar. 31: foreman, 10 m. at \$140, inspector of dredges, 2 m. at \$166.66; outlay, \$434.40.....	2,167 72
Customs Dept., Canada: duty on goods purchased from Du Pont de Nemours Powder Co.	575 90
Dominion Bank: services paying men, 13 m. to Mar. 31, 1913 at \$50; outlay \$26.85.....	676 85
Millidge, E.: livery, \$77; cartage \$20.....	97 00
Spencer, J., travel and outlay.....	39 05
Small payments: search light, complete, \$35; boat hire, 2 d. at \$15; lumber; &c., \$26.64; livery \$16.50; ton coal \$11.75; taking 44 affidavits \$11; cement, 2 bbl. at \$3.40; sundries, \$18.25.....	155 94
Reading gauges: April 14 —Nov. 17, 1912, 31 wks. at \$1.....	31 00
Selkirk Office (\$125.85)—	
Manitoba Govt. Tel.: rent of phone, 6 m. to Dec. 31, 1912, \$14.15; tolls \$39.70.....	53 85
Office Specialty Mfg. Co.: desk \$32; section \$16.50; chair \$12.50; sundries \$8.....	69 00
Pook, F. & Son: electric globes, 4 at 75c.....	3 00
Winnipeg Office (\$2,322.47)—	
Manitoba Govt. Tel., tolls.....	267 39
Office Specialty Mfg. Co.: sanitary desk \$30.75; sections, &c., \$25.60.....	56 35
Winnipeg Map & Blue Print Co.: blue prints, &c.....	84 71
Telegrams: Can. Nor. Co. \$29.58; C. P. Ry. Co. \$90.52.....	120 10
Travel and outlay: G. H. Burbridge \$202.20; F. deC. Davies \$480.25; W. Z. Earle, \$737.52; A. J. Stevens \$294.35.....	1,714 32
Small payments: care of water cooler, 5 m. to Oct. 31, 1912, at \$4; ice, 4 m. at Sept. 30, 1912, \$8; clean towel service, 1 yr. to Mar. 31, 1913, \$9; repairing instruments, \$16.60; city directory \$7; sundries \$19.....	79 60
King's Printer's account \$268.66; Stationery Office \$169.67.....	438 33
Travel and outlay of Ottawa official, E. S. Miles.....	177 65
Detailed with Chief Engineer's Staff.....(Page V—422)	342 93
Detailed with Dredge Vessels, Manitoba.....(Page V—380)	799 65
Total.....	8,542 89
Less charged to:—	
Red River: St. Andrew's Lock and Dam.....(Page V—40)	14 20
Dryden, Ont.: Wharf and Warehouse.....(Page V—285)	42 40
Pelican Lake: Wharf.....(Page V—305)	9 05
Red River: Improvements.....(Page V—306)	60 30
Surveys and Inspections.....(Page V—424)	1,520 57
Total, carried to page V—15.....	6,896 37

## Athabasca River: Removal of Boulders, &amp;c.

Conductor, I. H. Biron: services, Sept. 15, 1912—Mar. 31, 1912, 6-53 m. at \$150; travel and outlay \$175.57; less store account \$13.65.....	1,141 92
Cook, A. Legace: services, 5-457 m. at \$75; less store account \$25.50.....	383 77
Powderman, H. Mailhot: services, 5-538 m. at \$100; less store account \$6.65.....	552 18
Asst. powderman, H. Rene: services, 5-942 m. at \$75; less store account \$12.....	433 72
Drillers: services, 99 d. at \$3, 2,900 h. at 40c.; less store account \$65.55.....	1,391 45
Athabasca Grain & Produce Co.: provision \$563.28; sundry supplies \$269.71.....	837 99
Bagnall, C.: two trips with team from House River to Pelican Portage and from Pelican Portage to Athabasca Landing.....	170 00
Bentley, S. A.: trip from Grand Rapids to Athabasca Landing and return.....	150 00
Carried forward.....	5,061 03



**Athabasca River: Removal of Boulders, &c.—Concluded.**

\$ cts.

Brought forward.....	5,061 03
Bird, J.: transportation of government outfit from Athabasca Landing to Island Rapid \$50; return trip as guide \$50.....	100 00
Brown, M., boat \$150; Hudson's Bay Co., provisions, &c. \$53.84.....	203 84
Grand Union Hotel: board of men, 48½ d., \$111; sundry \$5.....	116 00
Marshall-Wells Alberta Co.: 60 p.c. dynamite, 2,800 lb. at 30c.; electric detonators, 1,200 cases at \$63 per M; 8 pr. boots \$36.40; tent \$26; sundry \$16.45.....	994 45
Ontario Livery Stable: hauling dynamite \$50; sundry \$17.60.....	67 60
Revillon Bros., Ltd.: 3 tents \$37.85; provision, &c., \$92.05.....	179 90
Ross Bros.: 1" steel, 408 lb. at 11c.; battery \$30; forge \$30; 1,000 ft. copper wire \$27.50; sundry \$96.33; less blasting powder returned, 36 kegs at \$2.75.....	129 71
Welch, H., 4 dogs, harness and sleigh.....	165 00
Small payments: provision, &c. \$124.50; cartage \$84.50; 10 shot firers \$20; 3 wagon covers \$18.90.....	247 90
Total, carried to page V—15.....	7,265 43

**Edmonton: Wharf.**

Smith Bros.: contract for construction of wharf complete \$9,299; extra work, excavating 100 c. yd. \$45; extra joists to support decking \$209.45; less, difference in cost of spikes used \$19.....	9,534 45
King's Printer's account \$1.86; advertising \$123.79.....	125 65
Total, carried to page V—15.....	9,660 10

**Last Mountain Lake: Settlement of Claims for Land Damages, &c.**

Purchase price of site with interest at 5 p.c.: 170.38 ac. at \$25; interest on \$4,259.50 from Jan. 1, 1906-Oct. 12, 1912 and on \$511.75 from Oct. 12, 1912-April 6, 1913. Paid as follows: Jas. Lauder \$5,028.22; J. C. Pennington \$697.59.....	5,725 81
Legal services, J. A. Allan, Regina, Sask.....	106 54
Total, carried to page V—15.....	5,832 35

**Prince Albert Wharf.**

Conductor, J. M. McLeod: services, April-May, 1912, 37 d. at \$5.50; outlay \$8.65.....	212 15
Foreman, J. McBride: services, June, 1912-Mar. 1913, 229 d. at \$5.50; outlay \$1.10.....	1,260 60
Carpenters, 10 d. at \$3.75, 190.8 d. at \$3; labourers, &c., 93.8 d. at \$2.75, 895.6 d. at \$2.50; pile driver, 26.1 d. at \$3; teamsters, 221.35 d. at \$5.50, 1 d. at \$6.....	4,408 86
Affleck, A. W.: hauling filling \$41.25; driving piles \$16.50.....	57 75
Agnews, Ltd.: spikes, 700 lb. at \$6; hardware \$71.51.....	113 51
Lacroix Bros. & Co.: 5 cases dynamite \$100; sundry caps, &c., \$21.45.....	121 45
McKeen, I.: earth, 2,532 loads at 20c.; stone, 6 c. at \$66.....	542 40
Manville Hardware Co. Ltd.: dynamite, 6 cases at \$1, 3 boxes \$46.50; hardware, &c. \$202.38.....	344 88
Parker, T. E.: tamarac, &c., 14,325 ft. at \$27, 5,679 ft. at \$26; 2,358 ft. lumber, &c., \$68.60.....	603 01
Prince Albert Foundry Co.: pile hammer \$58; sundries \$18.....	76 00
Prince Albert Lumber Co.: tamarac piling, 72 pcs. at 90c.....	64 80
Provincial Lumber & Supply Co.: lumber, 11,488 ft. B.C. fir at \$25.50, 39,804 ft. at \$24.....	1,248 23
Sturgeon Lake Lumber Co.: piling \$68.97; lumber \$1.80.....	70 77
Earth, 1,930 loads at 20c. Paid as follows: A. L. Anderson \$126; Boness Bros. \$103.80; M. C. Tynen \$156.20.....	386 00
Smithwork \$308, paid as follows: R. Deans \$34.70; C. J. Leach \$47.15; W. B. Muir \$92.80; J. Stark \$33.35.....	308 00
Small payments: gravel, 24 lds. at \$1.50; rent of office, 3 m. to Mar. 29, 1912 at \$10; boat spikes, 400 lb. at 5½c.; sundries \$23.09.....	116 09
Advertising.....	5 04
Total, carried to page V—16.....	9,939 54

**Saskatchewan River: Improvement.****Office Staff (\$4,825.60)—**

Engineer, G. H. Cagnat, services, May 14-June 30, Sept.-Nov., 1912, at \$150.....	690 00
Asst. engineers: H. Cimon, Sept., 6 d. at \$2.50; G. P. Moore, Apr., 1912, Sept.-Mar., 1913, 7 m. at \$130, 1 m. \$175; P. H. Smith, Apr., 1912, Sept.-Mar., 1913, 7 m. at \$130, 1 m. \$175.....	2,185 00
Draftsmen: G. H. Chapman, 4.32 m. to Feb. 28, 1913 at \$100; R. D. Twiss, Apr. 1912, Sept.-Mar., 1913, 8 m. at \$75.....	1,032 25
Stenographer, B. F. W. Sneath: 12 m. to Mar. 31, 1913 at \$75; outlay \$18.35.....	918 35
Carried forward.....	4,825 60

## SESSIONAL PAPER No. 1

Saskatchewan River: Improvement—Concluded.		\$	cts.
Brought forward.....		4,825	60
Transit and Sounding Parties, May-Aug., 1912 (\$3,824.25)—			
Asst. engineer, G. P. Morse, 4 m. at \$130.....		520	00
Leveller, R. D. Twiss, 4 m. at \$75; transitman, J. C. Ross, 97 d. at \$4.....		688	00
Rodimen, &c.: G. Beaudry, 2-833 m. at \$75, 21 d. at \$2.50; S. C. Cooke, 2 m. at \$75, 33 d. at \$2.50; G. H. Davidson, 2 m. at \$75, 45 d. at \$2.50; L. A. Thibault, 2 m. at \$75, 21 d. at \$2.50.....		962	50
Soundingmen, labourers, &c.: 4 m. at \$60; 14 m. at \$45; 66 d. at \$2; 412 d. at \$1.50; 27 d. at \$1.25.....		1,653	75
Hydraulic Party, June-Aug., 1912 (\$338)—			
Engineer, G. H. Cagnat, July-Aug., 2 m. at \$150.....		300	00
Asst. eng., H. Cimon, June 20-Aug. 31, 2 m. at \$75, 11 d. at \$2.50.....		177	50
Packers, labourers, &c.....		360	50
Transit and contour party, May-Aug., 1912 (\$2,724)—			
Asst. eng., P. H. Smith, 4 m. at \$130.....		520	00
Transitman, A. R. Des Rosiers, 104 d. at \$4.....		416	00
Rodimen, S. J. Chalifour \$267.50, G. Lamothe \$227.50, C. McL. Pitts \$267.50, L. R. Voligny, jr. \$267.50.....		1,030	00
Cook, labourers, &c.....		758	00
Survey boat, May-Aug., 1912 (\$2,160.18)—			
Captain, J. Cantin: services, 3-451 m. to Aug. 31, at \$125; outlay \$123.05.....		554	50
Engineers at \$100 per m.: W. Burton \$220, A. Kitchen \$154.83.....		374	83
Pilot, M. Sieyes: services, 3 m. at \$90, 17 d. at \$3; outlay \$30.85.....		351	85
Carpenter, 4 m. at \$90; deckhands, 3 m. at \$50, 3 m. at \$45, 48 d. at \$1.50; cook \$162....		879	00
Sundry improvements—			
Foreman, J. McBride, 12½ d. at \$5.50; labourers \$131.25.....		200	00
Agnews, Ltd.: rubber roofing, 6 rolls at \$2.50; sundries \$38.10.....		53	10
American Engineering Co., power capstan \$41.30, anchor \$22.69.....		63	99
Davies Co.: repairing 5 tents \$25.25; 4 pr. blankets \$17.50; tent \$12; sundries \$38.76.....		93	51
Garrett & Horrell: 2 pr. wading pants \$24; sleeping bag \$22; rubber boots, 3 pr. at \$6; sundries \$37.50.....		151	50
Great West Specialty and Iron Foundry Co.: labour 93 h. at 65c.; material \$20.83.....		81	28
Imperial Oil Co.: oil, 325 gal. at 2¼c., 205 gal. at 20½c., 380 gal. at 20½c.....		190	32
Kernaghan, J. B.: pump with belt driver \$66.50; sundries \$28.62.....		95	12
Manville Hardware Co., hardware, &c.....		104	98
Prince Bros.: provision \$268.90; coal oil, 770 gal. at 20½c.; sundries \$52.43; freight \$16.13		495	31
Revillon Wholesale Ltd.: 965 lb. ham, &c. \$169.47; butter, 144 lb. at 43c.; 5½ sacks sugar \$34.54; provision \$304.55; 250 ft. manilla rope \$24; cartage, cases, &c. \$11.40.....		605	88
Ross Bros.: 800 ft. wire cable \$36; hardware \$85.68.....		121	68
Walter, J., board of men \$17, smithwork, &c. \$38.57.....		55	57
Provisions, &c.: P. Burns & Co. \$54.21, Cameron & Heap \$678.46; N. Dunbar \$107.14, O. M. Gilbertson \$58.57, Hudson's Bay Co. \$386.98, Manville & Co. \$468.20, N. H. Russell & Co. \$93.30, A. E. Vine & Son \$61.15, sundry payments \$230.39.....		2,138	40
Small payments: cartage \$78; provisions \$36.60; professional services and outlay, treatment of G. P. Morse \$35; drugs \$23.70; foundry work \$16; 4 survey rods, \$15.40; 82 lb. rope \$12.30; tarpaulins, 5 at \$1.90; lumber, &c. \$49.18; sundries \$33.81.....		309	49
Prince Albert Office (\$4,272.13)—			
Hazen-Twiss Ltd.: book case \$30; 8 sections \$86; cupboard \$15; sundries \$43.20....		174	20
O'Connor & Mahon, rent of office, 1 y. to Mar. 31, 1913 (less Feb.) at \$75 per m.....		825	00
Province of Saskatchewan, exchange service, May 6, 1912-Sept. 1, 1913.....		42	25
Robertson Safe & Typewriter Co.: Pittsburg safe.....		175	00
Small payments: care of office \$63; cartage of safe \$15; lighting \$10.22; tungsten lights, 12 at 70c.; sundries \$9.34.....		105	96
Voligny, L. R., disbursements \$1,779.82, travel and outlay \$1,169.90.....		2,949	72
King's Printer's account \$17.50, Stationery Office \$1,407.78.....		1,425	28
Travel and outlay: G. Beaudry \$160.65, G. H. Cagnat \$645.25, S. J. Chalifour \$156.30, H. Cimon \$285.85, S. C. Cooke \$182.10, G. H. Davidson \$184.40, A. Des Rosiers \$94.40, G. E. Lamothe \$195.15, C. McL. Pitts \$157.10, G. P. Morse \$362.69, H. P. Smith \$516.60, J. A. L. Thibault \$160.75, R. D. Twiss \$7.20, L. R. Voligny, jr. \$162.65.....		3,271	09
Advance to be accounted for, L. R. Voligny.....		156	81
Detailed with Chief Engineer's Staff..... (Page V—422)		458	33
Total.....		28,715	80
Less, charged to Harbours and Rivers Generally: Sask and Alta..... (Page V—310)		444	10
Total, carried to page V—16.....		28,271	70

## Harbours and Rivers Generally: Saskatchewan and Alberta.

\$ cts.

Craven Dam: Repairs (\$815.62)—	
Labour, 23 d. at \$4.69 d. at \$2.75, sundry \$89.37.....	371 12
Hoskins, L. H.: stone, 8 cd. at \$6; gravel, 37½ cu. yd. at \$1; sundries \$24.05.....	109 55
Officer, J.: stone, 34 cd. at \$6; sundries \$4.70.....	208 70
Small payments: lumber \$41.82; cartage \$38.60; board \$35.75; sundries \$10.08.....	126 25
Edmonton Bridge: labour, 144 h. at 30c.....	43 20
Edmonton Wharf: building portable office \$30; hardware, &c. \$17.50.....	47 50
Goose Island (\$114.05)—	
McNeil, S., caretaker, Apr. 1-May 27, 1912, at \$50.....	93 55
Small payments: livery \$15; board, &c. \$5.50.....	20 50
Calgary Office (\$937.06)—	
Niblock & Tull, rent of office, 4 m. to July 31, 1912 at \$70.....	280 00
Travel and outlay: R. Cunningham \$278.45; L. B. Elliott \$264.50; R. J. McGuiness \$34.40.....	577 35
Small payments: telegrams \$31.24; care of office, Apr. 1-July 10, 1912, \$26.66; towel service \$5.25; light, 4 m. to July 1, 1912, \$4.26; sundries \$12.30.....	79 71
Edmonton Office (\$1,872.72)—	
May, A. E.: postage stamps \$75; rent of post office box, 1 y. to Mar. 31, 1913, \$12.....	87 00
Travel and outlay: R. Cunningham \$257.22; L. B. Elliott \$505.17; F. G. Goodspeed \$83.60; F. J. Graham \$478.95; B. A. Kaulbach \$15; L. F. MacKay \$79.90; J. Tibbits \$294.88.....	1,719 72
Small payments: rent of phones \$29.34; 1 y. subscription to 'Engineering News' \$7; galv. iron box \$6; telegrams \$4.91; sundries \$18.75.....	66 00
General Repairs (\$507.52)—	
Hudson's Bay Co.: removing Str. Pioneer \$50; transportation \$20; meals, 33 at 50c..	83 00
Revillon Bros., Ltd., provision, &c.....	63 30
Small payments: board \$57.60; lumber, &c. \$33.58; prints \$21.30; rent of motor boat, 7 h. at \$3; livery \$19.50; sundries \$22.01.....	174 99
King's Printer's account \$40.63; Stationery Office \$67.40.....	103 03
Advertising.....	73 20
Voucher outstanding, No. 4357, Govt. Tel. Service.....	7 53
Detailed with Chief Engineer's Staff..... (Page V-422)	649 36
Detailed with Saskatchewan River: Improvements..... (Page V-309)	444 10
Total.....	5,438 66
LESS, charged to Surveys and Inspections..... (Page V-424)	2,520 54
Total, carried to page V-16.....	2,918 12

## Alberni Wharf.

Foreman, Saml. Handy, July 16-Oct. 25 at \$125, \$415.33; outlay \$7.....	422 33
Carpenters, 15 d. at \$4.50; labourers, 120 d. at \$3.8½ at \$2; cartage \$7.....	451 50
Canadian Pacific Lumber Co.: timber, 46,167 ft. at \$18; shingles \$24.....	855 00
Tebo, M.; piling, 2,500 l. ft. at 10½c.....	262 50
Wood, R. S.: removing old piles, and driving 93 piles, as per contract.....	350 00
Small payments: smithwork \$46.76, painting shed \$46, hardware \$35.90, 6 pieces cedar \$27, spikes \$15.20, driving \$7.50.....	178 36
Detailed with Harbours Generally, B.C..... (Page V-323)	95 40
Total, carried to page V-16.....	2,615 09

## Alice Arm Wharf.

Gillett, W. G.: constructing wharf and approach: lumber, including iron and labour, 34,199 ft. at \$33; piles, 114 at \$25.....	3,978 56
Small payments: board \$21.50; labour \$15; launch hire \$15.....	51 50
Detailed with Harbours Generally, B.C..... (Page V-323)	65 00
Total, carried to page V-16.....	4,095 06

## Boswell Wharf.

Leake, H. P.: contract for wharf complete \$3,437; paid as follows: H. P. Leake \$5,710; Wattsburg Lumber Co. \$1,300; still unpaid \$1,427.....	7,010 00
Inspector of work, G. H. McKean, Oct. 4-Jan. 31 at \$125, \$487.90, outlay \$7.....	494 90
Lambert, A. G. Co.: lumber, 1,474 ft. at \$18, sundry \$30.20; ruberoid, sash &c. \$26.60.....	83 35
Legal services, Hamilton & Wragge, Nelson, B.C.....	55 75
King's Printer \$19.04; advertising \$79.71.....	98 75
Total, carried to page V-16.....	7,742 75



## SESSIONAL PAPER No. 1

## Campbell River: Repairs, &amp;c. to Wharf.

	\$	cts.
Thulin Bros.—		
Foremen, 9 d. at \$4; engineers, 8½ d. at \$4; labour, 9½ d. at \$4, 43 at \$3.50, 4 at \$3; team hire, 2 d. at \$6.....	283	92
Towing, 6 d. at \$20; rent of pile driver, 3 d. at \$10; piles, 572 l. ft. at 10c.; lumber \$15; hardware &c. \$27.....	249	20
McDonald, Jas. & Co.: piles in place, 60 at \$32; lumber in place, 14,000 ft. at \$35.....	2,410	00
Total, carried to page V—16.....	2,943	12

## Celesta Wharf.

Conductor, C. W. Cameron, Sept., \$125; outlay \$41.50.....	166	50
Foreman, Wm. Bradley, \$80; engineer, Jas. Allan \$100.....	180	00
Blacksmith \$70; carpenter \$57.50; labourers &c. at \$65, \$491.81.....	619	31
Adams River Lumber Co.: fir and cedar, 3,489 ft. at \$17, 19,791 at \$19, 10,992 at \$21, 3,200 at \$23; sundry timber \$52.14; iron \$51.44; trip of steamer \$35; nails \$32.50; smithwork &c. \$71.36.....	982	21
Bradley, R. P.: piles \$16.02; spikes \$10.50; sundry hardware \$41.79.....	68	31
Freeman, O. E., piling, 4,613 l. ft. at 11c.; Grant & Ballard, meat &c. \$55.13.....	562	56
Haldane, J., trips, Chase to Celestá, 8 at \$10.....	80	00
McConnell, A.: cable \$24.60; 2 heaters and pipe \$19.40; provisions &c. \$156.91.....	200	91
McLean, H. L.: grading approach \$40; hire of launch &c. \$20.....	60	00
Small payments: provisions \$31.51; making sign board \$19, labour \$5.....	55	51
Total, carried to page V—16.....	2,975	31

## Columbia and Kootenay Rivers: Wharfs and Improvements.

Ainsworth, Surveying Wharf: Robillard, J. F., hire of launch.....	10	00
Boswell Wharf (\$724)—		
Leake, H. P.: building slip, 6'x24', \$175; piles, 1,540 l. ft. at 35c.; cavils \$10.....	724	00
Burton Wharf, Repairs and Extension (\$1,949.95)—		
Foreman, Robt. Shiell, Dec., Jan., at \$125.....	250	00
Engineer &c., 33½ d. at \$5; teamster, 3 d. at \$7.....	183	50
Carpenters, 91 d. at \$4; labourers, 143½ d. at \$3.....	794	50
Hellmers, J. R., towing &c. \$25; June, R. L., washers, 840 at 5c., hardware &c. \$70.35..	137	35
McLeod & York, lumber \$15.67, shingles \$15; Millar, T., piling, 1,600 l. ft. at 10c.....	190	67
Schram, E.: services as watchman, Jan.-Mar., \$75; lumber, 5,400 ft. at \$25.....	210	00
Podbielaneik, S., board of conductor \$63.32; Stevens, R., hardware \$19.74.....	83	06
Wood, Vallance Hardware Co.: iron, 760 lb. at 5c.; hardware &c. \$57.87.....	95	87
Deer Park Wharf (\$6,815.54)—		
Conductor, Sam'l Thomas, Sept. 19—Feb. 28 at \$125, \$675, outlay \$70.61.....	745	61
Foreman, Dan. Morrison, at \$85, \$374.10; engineer, J. Page, at \$85, \$233.05.....	607	15
Teams, 27½ d. at \$8; carpenters &c., 89 d. at \$3.50, 8-806 m. at \$75.....	1,191	95
Labourers, 113½ d. at \$3, 3-082 m. at \$60; cook at \$75, \$292.88.....	818	34
Burns, P. Co.: meat \$103; apparent duplicate payment \$29.33.....	132	33
Hill, Jas. A., getting out piling, 1,235 l. ft. at 10c.....	123	50
Irving, J. A. & Co., provisions &c.....	471	47
Lambert, A. G. Co.: lumber, 58,924 ft. at \$18, 10,684 at \$19, 1,532 at \$24; ruberoid \$20.10; sundry \$16.76.....	1,337	26
Nelson Iron Works, iron work for trusses &c.....	79	26
Renata Lumber Co., lumber, 29,828 ft. at \$18.....	536	89
Wood, Vallance Hardware Co.: iron, 3,400 lb. at 3½c.; rope, 263 lb. at 20c.; sundry hardware \$455.31.....	627	92
Small payments: hardware \$68.74, freight \$40.87, sundry \$34.25.....	143	86
Edgewood Wharf (\$1,213.96)—		
Foreman, Robt. Shiell, Feb., Mar., 1 m. 21 d.....	225	80
Engineer, 33½ d. at \$5; carpenters, 57½ d. at \$4.....	397	50
Labourers, 29½ d. at \$3; man and team, 1 d. at \$7.50.....	95	25
Masters, S. E.: piling, 2,450 l. ft. at 10c.....	245	00
Revelstoke Hardware Co.: bolts, 34 at \$1.20, 140 at 31c.; washers &c. \$53.30.....	137	50
Small payments: board &c. \$31, towing \$30, lumber \$27.18, sundry \$24.73.....	112	91
Golden: Lang, C. D'A., rent of warehouse, Apr.-June.....	15	00
Harrop Wharf (\$1,753.64)—		
Conductor, Andrew Jardine, Apr., 1912, \$125, outlay \$23.15.....	148	15
Pile driver \$93.33; engineer \$85; carpenters \$145.....	323	33
Cook \$75; labourers, 3 m. at \$60.....	255	00
Dominion Saw Mills and Lumber: towing piling, 2½ d. at \$40.....	100	00
Harrop, E., provisions &c. \$146.62; Wattsburg Lumber Co., lumber, 19,213 ft. at \$21.50..	559	70
Papworth & Stevenson: peeled piles, 1,950 l. ft. at 15c.; less towing \$100.....	192	50
Small payments: provisions \$86.45; piles \$29.25; hardware &c. \$59.26.....	174	96
Carried forward.....	12,482	09

## Columbia and Kootenay Rivers: Wharfs and Improvements—Continued.

	\$	cts.
Brought forward.....	12,482	09
Mirror Lake (\$5,757.98)—		
Conductor, Chas. Sampson, Nov. 1–Mar. 24 at \$125, \$596.77, outlay \$68 54.....	665	31
Engineer, A. E. Pearson, 4-193 m. at \$85; pile driver, E. Johnson, 4-193 m. at \$85.....	712	90
Cook at \$75, \$314 52; blacksmith at \$75, \$254.52; watchman, 1 m., \$60.....	629	04
Carpenters at \$75, \$87.10; labourers, 178 d. at \$3, 2-667 m. at \$60.....	781	12
Burns, P. & Co., meat &c. \$206.76; English, Wm., piling, 5,524 ft. at 13c.....	924	88
Byers-Giegerich-Green Co.: provisions \$350.64; iron, 2,964 lb. at 3½c.; spikes, 12 kegs at \$4.25; chain \$33.48; rope \$23.20; sundry hardware \$123.96; freight \$14.50.....	717	94
Lambert, A. G. Co.: lumber, 25,188 ft. at \$19; sundry \$84.25; freight \$1.20.....	564	04
Milton, A.: wood \$93; work with horse \$50.40; provisions \$47.51.....	190	91
Wattsburg Lumber Co.: lumber, 15,323 ft. at \$20, 2,403 at \$17; towing \$82.50; barge hire \$22.50.....	454	80
Small payments: piling \$47.84; provisions \$21.25; 1 pump \$20; pile points \$12.10; fir \$9.60; hose \$6.25.....	117	04
Nelson (\$1,849.93)—		
Foreman on piledriver, G. W. Hale, Dec. 7–Jan. 15, 36½ days at \$150.....	176	63
Shipwrights, 63½ d. at \$4.50; carpenters, 13½ d. at \$4; labourers, 39½ d. at \$3.....	456	87
Butchard & Stevenson, smithwork &c.....	71	75
Small & Bucklin Lumber Co.: lumber, 12,800 ft. at \$12.50, 5,220 at \$23.40, 3,576 at \$28.57½; sundry \$163.89; freight \$313.60.....	861	83
Wood, Vallance Hardware Co.: iron, 980 lb. at 3½c., 448 lb. galv. at 6½c.; wire rope, 500 ft. at 5½c., 200 at 7c.; sundry hardware \$136.88.....	243	05
Small payments: cartage \$13.50; oakum \$10; hardware &c. \$16.30.....	39	80
Renata: Renata Lumber Co.: lumber, 14,627 ft. at \$20; freight \$42.27; loading \$8.....	342	81
Revelstoke Wharf (\$11,125.75)—		
Conductor, Wm. Fleming, Nov. 15–Mar. 31, less 8 d. in Feb., at \$125, \$528.90; board \$106.25; freight \$60.....	695	15
Engineer, John Ringer, 63 d. at \$4.25; blacksmith, 51 d. at \$4.....	471	75
Carpenters, 34½ d. at \$4, 284½ at \$3.25; foreman, 61½ d. at \$3.50.....	1,277	87
Timekeeper, 2-516 m. at \$100; labourers, 13 d. at \$2, 1,180-41 at \$3.....	3,818	85
Carters, 118½ d. at \$7.....	831	25
Bourne Bros.: spikes, 1,000 lb. at 7-7c., 140 at 6c.; hammer \$2.10.....	87	50
Globe Lumber Co.: cedar, 2,826 ft. at \$25, 1,248 at \$26; sundry \$128.75.....	231	90
Interior Dept., B.C.: timber fees on 6,100 l. ft. at 1c.; permit 25c.....	61	25
McMahon, S.: drift bolts, 1,892 lb. at 7c.; sundry smithwork \$7.12.....	139	56
Palace Livery, Feed and Sale Stable: cedar piles, 19,485 l. ft. at 12½c.; coal, 16-9875 tons at \$9; sundry \$28.03.....	2,616	54
Revelstoke Hardware Co.: iron, 3,057 lb. at 4½c.; threaded bolts, 980 lb. at 8c.; spikes, 10 kegs at \$6.50, 4½ at \$4.50; manilla rope, 208½ lb. at 16c.; screw plates and dies \$30; washers, 595 lb. at 5½c.; fencing \$21.10; sundry hardware \$371.42.....	789	83
Small payments: painting warehouse \$47.50; services of caretaker \$25; smithwork \$16.75; sundry \$15.05.....	104	30
Shutty Bench Wharf (\$5,683.66)—		
English, Wm., contract for wharf, complete.....	5,400	00
Inspector of work, Lachlan McLean, Jan. 5–Feb. 28, at \$125.....	233	81
Work on wharf, Mar. 25-31: conductor, C. Sampson \$28.23; carpenters \$26.62.....	54	85
Sunshine Bay: Cooke, E. J., moving piledriver &c. from Queen's Bay.....	45	00
Willow Point (\$48.70)—		
Small payments: towing \$15; labour \$10; freight \$7.20; sundry \$16.50.....	48	70
Dredge Muskrat (\$5,016.69)—		
Conductor, A. M. Langlands: Apr. 11–Nov. 23, Dec. 2-9, Dec. 23–Jan. 4 at \$125, \$1,008.46; outlay \$65.31.....	1,073	77
Engineer: A. Wixon, 3-07 m. at \$80; J. Livingstone, 2-915 m. at \$90.....	503	01
Rockman, G. Langlands, 6.6 m. at \$65; cook, W. Phillips, 6-536 m. at \$70.....	886	50
Firemen at \$60, \$305.99; deckhands, at \$45, \$54.62, at \$50, \$348.87, at \$55, \$60.85.....	860	33
Alton, Thos., timber, &c., 11,588 ft. at \$22.....	254	93
Columbia River Lumber Co.: throttle valve \$20; powder \$13; sundry \$58.10.....	91	10
Robson, T. H.: services as watchman, Feb. 1–Apr. 10.....	58	33
Warren, C. A.: cable, 1,000 ft. at 9c.; provisions \$260.33; mattresses and springs \$36; nails \$19; sundry hardware, &c., \$114.90.....	520	23
Meat \$319.21; groceries, &c., \$261.25; hardware, &c., \$50.20. Paid as follows: P. Burns & Co. \$259.54, Invermere Meat Market \$59.67, Lake & Son \$73.92, H. G. Parson \$223.28, small payments \$14.25.....	630	66
Small payments: wood \$36; driving, &c., \$35.25; taking care of boat \$18.35; hardware, &c., \$43.25.....	132	83
Generally (\$4,292.50)—		
Buckham, J. A.: 19 ft. canoe \$110; 19½ ft. canoe \$115; oars, paddles, &c., \$23.....	248	00
Jenckes Machine Co.: hoisting engines, 6" x 8" double drum, double cylinder, 3 at \$1,140; 2,000 lb. hammers, 3 at \$110; steel cable \$62.50; sheave block \$25.....	3,837	50
Warren, C. A., express, &c., \$13.50; Wagstaff & Vestrup, hardware \$77.40.....	90	90
King's Printer \$18.15; advertising \$97.95.....	116	10
Carried forward.....	46,650	11

## SESSIONAL PAPER No. 1

<b>Columbia and Kootenay Rivers: Wharves and Improvements—Concluded.</b>		\$	cts.
Brought forward.....		46,650	11
Detailed with Comaplix Wharf.....	(Page V—313)	100	80
“ Harbours Generally, British Columbia.....	(Page V—323)	3,163	02
“ Dredge Vessels, British Columbia.....	(Page V—381)	33	16
Total.....		49,947	09
Charged to Columbia and Kootenay Rivers Improvements.....	(Page V—16)	17,464	97
Charged to Columbia and Kootenay Wharfs.....	(Page V—16)	32,482	12
Total, as above.....		49,947	09

**Columbia River Survey.**

Engineer in charge, W. F. Richardson: services at \$250, July 31-Mar. 17, less 10 d., \$1,814.20; in office, May, June, 19 d. at \$8; wages of boatman \$65; travel and outlay \$265.95.....	2,297	15
Asst. engineer, W. E. Keyt: services, July 31-Aug. 31, \$154.85; outlay \$40.10.....	194	95
Rodman, &c., R. C. Davies, July 31-Nov. 14, Nov. 16-Mar. 17 at \$75.....	566	03
Axemen at \$65: H. Hand, \$232.60; A. McDougall \$231.55.....	461	15
Foreman, F. P. Armstrong, July 22-31 at \$125.....	40	36
Cook at \$75, \$269.60; carpenter, 5 d. at \$4; boatmen, 500½ d. at \$5.....	3,092	10
Buckham, J. A.: canoes, 3 at \$110, 3 at \$115; oars, &c., 6 pr. at \$7; paddles, 12 at \$2.25, 12 at \$2.75; drugs, &c., \$24.25.....	801	25
Harrison & Co.: acoustic current meter \$35; tripods, 2 at \$20; sundry mathematical instruments, &c., \$381; blue print frames, \$60, \$16; tray \$20.....	602	00
Hatch, Chas.: services as boat foreman, Nov. 15-Dec. 6, \$105; outlay \$32.40.....	137	40
Taylor, A. C. & Co.: 4A kodak \$111.50; case \$2.50; tank \$7.50; films \$7.80.....	129	30
Tisdall's Ltd.: rifle \$75; cartridges \$21.50; boxing 25c.....	96	75
Warren, Chas. A.: tents, 6 at \$18, 1 at \$22, 3 at \$26.50; flies, \$12.40, \$23.75; hardware \$227.78; provisions, &c., \$246.64; blankets \$19.....	739	07
Groceries, &c., \$806.06; meat \$80.39; 2 pr. gum boots \$16. Paid as follows: Bourne Bros. \$93.13, P. Burns & Co. \$80.39, H. G. Parson \$465.28, Rolston & Mitchell \$263.65.....	902	45
Small payments: lumber \$32.29, building addition to warehouse \$23.50, smithwork \$12.85, cartage \$11.75.....	80	39
King's Printer \$20.69; Stationery Office, Ottawa \$859.83.....	880	52
Total, carried to page V—16.....	11,023	81

**Comaplix Wharf.**

Mills & Beharrec: contract for wharf, complete \$7,990; less \$1,410 paid in 1913-4.....	6,580	00
Inspector of work, Wm. A. Skinner, Oct. 17-Jan. 25 at \$125.....	407	22
Dominion Sawmills and Lumber, Ltd.: cedar, 4,660 l. ft. at 2c.....	93	20
King's Printer \$21.14; advertising \$100.86.....	122	00
	<hr/>	
	7,202	42
LESS, charged to Columbia and Kootenay Rivers: Wharves.....(Page V—313)	100	89
	<hr/>	
Total, carried to page V—16.....	7,101	62

**Coquitlam River: Removing Obstructions.**

Foreman, T. J. Routley, Nov.....	125	00
Labourers, 71-163 d. at \$3, 8 at \$2.75; powderman, 12 d. at \$3.25.....	274	49
Coquitlam Hardware Co.: powder, 13 cases at \$6.85; fuse \$6; tools \$24.25.....	119	30
Wilson, R., Son & Co., sundries.....	3	00
Paylist for December, outstanding.....	479	17
Total, carried to page V—16.....	1,000	96

**Fraser River Training Pier.**

Sinclair Construction Co. (\$73,281.15)— Est. 8 to Nov. 30, 1912, on \$171,350 contract for Steveston Jetty, \$79,170; less \$7,610 drawback.....	71,560	60
Wages and accounts paid by Dept., to be refunded by Sinclair Const. Co.....	1,721	15
Inspector of work: Apr.-July, J. H. Lovering at \$125, outlay \$12.60; Aug.-Mar., F. C. Maedonald at \$125.....	1,512	60
Lees, Ltd., furniture, bedding, &c., \$223.55; Star Hotel, board, Dec.-Mar., \$240.....	463	55
Carried forward.....	75,257	30



Fraser River Training Pier—Concluded.		\$	cts.
Brought forward.....		75,257	30
Scottish Canadian Canning Co. (\$650.05)—			
Board of engineer and inspector, May-Oct.....		360	00
Building house: lumber \$146; construction \$100; electric wiring, &c., \$16.90; painting \$15; sundry \$12.15.....		290	05
Sockeye Hotel: board and room, Apr. 12-May 1.....		55	00
Small payments: labour \$47.65; cleaning \$20; stove, pipe, &c., \$15.75; rubber boots \$6.25; raincoat \$4.....		93	65
Advertising.....		29	48
Detailed with Harbours Generally, British Columbia..... (Page V—323)		111	55
Total, carried to page V—16.....		76,197	03

## Fraser River Improvements: Nicomen Slough.

Conductor, F. C. Kickbush, Apr. 1-June 28, 1 m. at \$125, 38 d. at \$5, outlay \$24.....	339	00
Foreman, F. W. McKenzie, 24 d. at \$3, 17 at \$3.50.....	131	50
Cook at \$80, \$118.70; helper at \$25, \$37.10; labourers, 216½ d. at \$2.50, 33½ at \$3.....	797	50
Man and team, 279 d. at \$6, 56½ at \$6.75; boatman, 28 d. at \$2.50.....	2,125	30
	3,393	30
Less, deducted for board.....	440	75
	2,952	55
Work under P. H. Wilson, Mar. 1-22—		
Foreman, P. H. Wilson, 13 d. at \$5.....	65	00
Labourers, 50 d. at \$3; teamster, 10 d. at \$6.50.....	215	00
Brackman-Ker Milling Co.: sacks \$90, freight \$1.75.....	91	75
City Meat Market, meat \$159.28; Gourlay, J. D., 2,000 cu. yd. earth, \$50.....	209	28
Morrison, D. A., 2,000 cu. yd. earth, \$50; Nicomen Supply Co., provisions, &c., \$348.01.....	398	01
Reeves, C. B.: powder, 9 cases at \$7; fuse 75c.....	63	75
Small payments: sacks \$43.30; fence posts \$33.80; freight \$24.50; sundry \$69.62.....	171	22
Detailed with Harbours Generally, British Columbia..... (Page V—323)	126	55
Total, carried to page V—16.....	4,293	11

## Fraser River Improvement.

Piledrivers working at Green Landing, Ladner's, Matsqui, Murphy's Landing, Woodward Slough, &c. (\$31,120.69)—		
Foremen: E. Lovering, Apr.-Nov. at \$125, travel, &c., \$13.55; J. H. Lovering, Aug.-Mar. at \$125, travel, &c., \$10.50; G. Hawkins, Dec. 20-31 at \$125.....	2,072	44
Engineers at \$75: W. S. Knox, Apr. 1-Dec. 20; H. E. Helliesen, Apr.-Mar.....	1,548	39
Cooks at \$65: H. C. Berriman \$650, F. Evers \$249.47, small payments \$434.04.....	1,333	51
Labourer, G. Hawkins, 234½ d. at \$3.....	703	24
Labourers, days at \$2.50: A. Anderson 257½, N. Arneson 325½, E. Bailey 140½, A. Benoist 214½, D. Buchanan 319½, R. H. Knox 244½, C. Mahle 99, D. McLeod 300½, A. Miller 249½, P. Pierson 123½, J. Reid 212½, G. Stevens 226, R. Watson 285½, J. Wilson 91½, C. Wright 68½, small payments 74½ d.....	8,078	92
Abernethy & Loughheed: cedar piles, 1,056 l. ft. at 10c.; fir, 7,752 ft. at \$17.50, 22,888 at \$17, 2,064 at \$16.50, 17,667 at \$16, 20,178 at \$15; shingles \$22.50; sundry timber \$36.50; delivery \$85; towing \$40.....	1,433	87
Anderson & Lusby: rope, 280 lb. at 13½c., 867 at 17½c., 626 at 19½c.; paint \$75.95; nails \$61.95; steam hose, 50 ft. at 89c.; iron, 1,364 lb. at 2½c.; wood fibre, 57 lb. at 40c.; sundry hardware \$510.32.....	1,060	39
B. C. Transport Co., towing \$120; Gilley Bros., rock, 2,277 tons at \$1.40, cement 85c.....	3,308	65
Brooks-Scanlon Lumber Co.: poles, 2,375 l. ft. cedar at 10c., 1,875 fir at 9c.....	406	25
Brunette Saw Mill Co.: fir, 21,344 ft. at \$13, 9,080 at \$15, 5,334 at \$16, 5,472 at \$18, sundry \$119.11; delivery \$10.....	726	62
Imperial Oil Co.: motor gasoline, 1,265 gal. at 22½c.; motor oil \$29.87; sundry \$47.25.....	361	74
Jensen, Alf., piles, 7,500 l. ft. at 12c.; Monarch Towing & Trading Co., towing \$50.....	950	00
Kirk, H. T.: cable, 1,575 ft. at 7.5c., 1,300 at 4.21c.; galv. wire, 1,018 lb. at 4c.; cyl. oil, 60 gal. at 87½c.; sundry \$66.49.....	332	57
Lanning, Fawcett & Wilson: provisions \$44.25; nails \$29.50; iron, &c., \$74.45.....	148	20
Lovering Bros.: hire of launch, Apr. 1-Dec. 20 at \$40.....	345	80
Mayers, Jos.: coal, 38½ tons at \$7.25, 11½ at \$7.50; freight \$15; sacks \$11; towing \$80.....	471	38
Morrison, Wm.: piles, 1,250 l. ft. fir at 9c., 3,480 ft. cedar at 10c.....	460	50
Savage, J.: hire of launch, Apr. 1-Dec. 23, 132 d. at \$15, 96½ at \$10.....	2,945	00
Westminster Iron Works: 2 galv. iron tanks \$75.13; repairs, alterations, &c., \$422.91.....	498	04
Carried forward.....	27,185	51

## SESSIONAL PAPER No. 1

## Fraser River Improvement—Continued.

	\$	cts.
Brought forward.....	27,185	51
Piledriving work at Green Landing, &c.— <i>Concluded.</i>		
Westminster Marine Railway Co.: docking \$25; labour, 86 h. at 60c., 101 at 65c.; materials \$49.90.....	192	15
Whiting, R. S.: provisions \$253.71; rope, 189 lbs. at 21½c.; iron \$41.84; sundry hardware, &c., \$76.25.....	412	44
Meat \$1,170.85; groceries, &c. \$1,992.97; hardware \$22.35. Paid as follows: P. Burns & Co. \$530.32 (short paid \$10), Delta Meat Market \$298.53, W. R. Ellis \$89.64, Halverson & Hougen \$357.42, G. F. Hodgson \$175.08, MacNeill & Bowles \$88.59, C. A. Welsh \$1,435.79, A. E. White \$94.50, small payments \$56.30.....	3,176	17
Small payments: lumber \$38.73, dry batteries \$25, labour \$23.89, repairing boiler \$22.75, boots \$17, sundry \$27.05.....	154	42
Celesta Wharf (\$902.36)—		
Conductor, C. W. Cameron, Aug. 12-31 at \$125.....	80	65
Foreman, Wm. Bradley, 13 d. at \$100; engineer, J. Allan, 20 d. at \$100.....	106	45
Labourers, cook, &c.....	184	12
Haldane, J., towing, &c., \$60; McConnell, A., provisions, &c., \$355.79.....	415	79
Small payments: provisions \$47.25, wood \$12, sundry \$56.10.....	115	35
Chase Wharf (\$1,276.40)—		
Conductor, C. W. Cameron, Mar., 1913, \$150, outlay \$8.05.....	158	65
Carpenters at \$90, \$203.25, at \$75, \$19.30; engineer at \$120, \$19.35.....	241	90
Small & Bucklin Lumber Co.: fir, 38,236 ft. at \$12.50; freight \$314.10.....	792	05
Small payments: labour \$32; painting waiting room \$24.75; sundry \$27.65.....	84	40
Chilliwack, Repairing Wharf and Removing Snags, &c. (\$1,030.29)—		
Foreman, P. H. Wilson, 41 d. at \$5, outlay \$14.55.....	219	55
Labourers, 1 d. at \$2.50, 61½ at \$3.....	187	00
Man and team, 3 d. at \$6, 7 d. \$45; boat, 13 d. at \$4, 2 at \$4.50.....	124	00
Reeves, C. B.: powder, 26 cases at \$7; fuse and caps \$147.50.....	329	50
Rockwell, A. M. & Co.: 509 sacks \$52.50; twine 25c.....	52	75
Small payments: lumber \$32.74; hardware \$32.50, cartage \$19.50, labour \$18.75, sundry \$14.....	117	49
Chilliwack Landing Shed (\$128.50)—		
Conductor, F. C. Kickbush, Sept. 4-10, 6 d. at \$5.....	30	00
Labourers, 13 d. at \$2.50; man and team, 1½ d. at \$6.....	41	50
Brunette Saw Mill Co., fir, &c., \$49.50; Menzies Hardware Co., nails, &c., \$7.50.....	57	00
Gordon Road Wharf (\$500.12)—		
Abernethy & Loughheed: fir, 3,672 ft. at \$16, 5,110 at \$17, sundry \$38.76.....	184	37
Brooks-Scanlon Lumber Co.: poles, 1,675 l. ft. fir at 9c., 1,650 cedar at 10c.....	315	75
Kamloops Wharf (\$3,608.43)—		
Conductor, C. W. Cameron, Jan., Feb., at \$150; freight \$158.50; sundry outlay \$29.85....	488	35
Foreman, C. W. Meyer, at \$120, \$222.85; blacksmith at \$110, \$157.14.....	379	99
Engineer at \$125, \$232.14; carpenters, &c. at \$100, \$761.49.....	993	63
Arrow Lakes Lumber Co.: towing \$40; lumber \$53.....	93	00
Dominion Hotel: board and room of conductor.....	71	95
Lund, H.: wood, 4 cd. at \$7; cartage \$43.15.....	71	15
Notch Hill Lumber Syndicate: piles, 4,320 l. ft. at 14c.....	604	80
Prior, E. G. & Co.: iron \$50.17, smithwork \$33.50, nails \$23, sundry \$67.88.....	174	55
Small & Bucklin Lumber Co.: lumber, 31,868 ft. at \$12.50, sundry \$29.84; freight \$218.32.....	646	51
Small payments: cartage \$47.50; towing \$20; board, &c. \$17.....	84	50
McIvor's Landing Wharf (\$918.45)—		
Abernethy & Loughheed: fir, 10,710 ft. at \$15, 8,394 at \$16, 2,954 at \$17, 2,079 at \$17.50, 3,720 at \$18; sundry \$28.44; delivery \$25.....	501	95
Brooks-Scanlon Lumber Co.: poles, 1,700 l. ft. fir at 9c., 2,635 l. ft. cedar at 10c.....	416	50
New Westminster Wharf (\$1,390.49)—		
Anderson & Lusby, gasoline \$15, hardware \$45.78.....	60	78
B. C. Mills, Timber & Trading Co.: timber, 1,628 ft. at \$34; sundry \$52.24.....	107	59
Loving, E., services as wharf foreman, Dec. 1-20 at \$125.....	80	64
Philpott, W.: services as wharfinger and engineer of gasoline launch, Apr.-Sept. at \$85.....	510	00
Reid, J., labour, 23½ d. at \$2.50; Small & Bucklin, lumber \$64.93.....	123	82
Thompson, J.: services as wharfinger, Jan.-Mar. at \$85.....	255	00
Thompson, J. L.: building fence, 9 d. at \$5; work on gauge house \$35.....	80	00
Westminster Iron Works: Detroit oiler \$25; machine work &c. \$45.11.....	70	11
Small payments: services of boatmen \$44.05; repairs &c. \$58.50.....	102	55
North Arm Survey: Sinclair, W. E.: hip boots, 7 pr. at \$8.50.....		
59	50	
Sapperton Wharf (\$100.75)—		
Brunette Saw Mill Co.: fir, 6,500 ft. at \$14; drayage \$6.50.....	97	50
Trapp, T. J. & Co., nails.....	3	25
Sardis: Collinson, J. H., clasps \$8.05, bolts \$2.50.....	10	55
Sicamous (\$2,947.16)—		
Conductor, C. W. Cameron, Nov., Dec., \$300, outlay \$154.35.....	454	35
Foreman, Wm. Bradley \$151.61; engineer, Jas. Allan \$144.94.....	296	55
Blacksmith, J. Westburg \$111.20; labourers &c. \$695.86.....	807	06
Finlayson, M. J.: lumber \$25.47; provisions &c. \$193.24.....	218	71
Carried forward.....	42,823	20

Fraser River Improvements—Concluded.		\$	cts.
Brought forward.....		42,823	20
Sicamous—Concluded.			
Grant & Ballard, meat \$89.66; Linton, J. R., piling, 3,920 l. ft. at 13c.....		599	26
McConnell, A.: provisions \$153.03; hardware \$24.77; express \$5.50.....		183	30
Okanagan Saw Mills, fir, 2,880 ft. at \$20; Prior, E. G. & Co., bolts &c. \$108.38.....		165	98
Sovereign Lumber Co.: cedar, 1,803 ft. at \$18; fir, 924 ft. at \$20; sundry \$27.75.....		78	70
Small payments: wood \$35; towing \$30; rope \$20.70; sundry \$57.55.....		143	25
Sorrento (\$92.97)—			
Foreman, A. R. McKay, 4 d. at \$5; labour \$19.50.....		39	50
Small payments: lumber \$24.57; provisions \$15.70; sundry \$13.20.....		53	47
Generally (\$808.93)—			
Ballam, R. G., taking tide gauge records, Chilliwack, Apr.—June.....		15	00
Beaton, L., taking daily record of water level, Mission Bridge, May—July.....		20	00
B. C. Telephone Co.: rent of telephone, May—Apr., 9 m. at \$4.50, 3 at \$5; long distance tolls \$2.65.....		58	15
Hall, E. T., taking tide gauge readings, Chilliwack, Apr.—Mar. at \$10.....		120	00
Parker, A. A., tending Garry Pt. Observatory, Apr.—Mar. at \$25, outlay \$2.....		302	00
Turvey, Jas., taking tide gauge records, Chilliwack, July—Mar.....		45	00
Small payments: taking affidavits \$21; gum boots \$6.50; sundry \$9.65.....		37	15
King's Printer \$20.03; advertising \$191.60.....		211	63
Detailed with Harbours Generally, British Columbia..... (Page V—323)		62	75
Detailed with Dredge Vessels, British Columbia..... (Page V—381)		8,726	17
		53,684	51
Less, charged to Fraser and Thompson Rivers Wharfs..... (Page V—316)		20,706	40
Total, carried to page V—16.....		32,978	11

## Fraser and Thompson Rivers: Wharfs.

Detailed with Fraser River Improvement..... (Page V—316)	20,709	40
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## Golden Wharf.

Foreman, F. P. Armstrong, Aug.—Oct., 1 m. at \$125, 2 at \$150; travel &c. \$42.65.....	467	65
Carpenters &c., 92 d. at \$5; engineer, 71½ d. at \$4.....	746	00
Axemen, 69 d. at \$3.50; labourers &c., 87½ d. at \$3.....	504	00
Columbia River Lumber Co.: rough fir, 27,040 ft. at \$25, 4,400 at \$26, sundry lumber \$58.87; hardware, smithwork &c. \$118.31; labour &c. \$24.06.....	991	64
Low, H. G., 146 piles, 4,510 l. ft. at 8c.; Mainland Iron Works, 2 slipway hoists \$280.....	640	80
McBeath, D., cartage \$2; Parson, H. G., iron work, as per tender \$135.20.....	137	20
Rolston & Mitchell: manilla rope, 339 lb. at 23c.; steel wire rope, 400 ft. at 7-35c.; snatch blocks \$22.85; sundry \$20.30.....	150	52
Total, carried to page V—16.....	3,637	81

## Goose Bay: Wharf.

Gillett, W. G.: constructing wharf: piles, 93 at \$25; lumber, in place, 32,056 ft. at \$33.....	3,382	84
Detailed with Harbours Generally, B. C..... (Page V—323)	28	20
Total, carried to page V—16.....	3,411	04

## Gowland Harbour: Wharf.

McDonald, Jas. & Co.: building float: lumber, 8,000 ft. at \$35; piles, 20 at \$35; cedar logs, 21 at \$40, 8 at \$20; shingles \$15.....	1,995	00
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## Hardy Bay: Wharf.

McDonald, Jas. & Co.—		
Repairs to wharf: piles, 36 at \$36; lumber, 2,500 ft. at \$36.....	1,386	00
Building shed: lumber, 2,000 ft. at \$36; shingles \$25.....	97	00
Total, carried to page V—16.....	1,483	00



## SESSIONAL PAPER No. 1

<b>Harrison River: To Pay Brooks-Scanlon Co. for Outlay and to Complete Work.</b>		\$	cts.
<b>Brooks-Scanlon Lumber Co.—</b>			
Paylists, Jan.—Apr. 1912: foreman, 91 d., \$677.90; clerk, 91 d., \$347.95; engineer, 91 d., \$332.90; cook, 89½ d., \$298; labourers &c., 22 d. at \$3.25, 414½ at \$3.50.....		3,178	10
Hire of outfit: donkey and scraper, 72 d. at \$15; piledriver, 66 d. at \$15; 2 scows, 66 d. at \$8; S.S. <i>Port Douglas</i> , 72 d. at \$5; 3 small boats, 66 d. at \$1; cooking and sleeping equipment, 2½ m. at \$60.....		3,174	00
Piling in wing, 3,249 l. ft. at 8c.; lumber \$36; hauling \$9.....		304	92
Wire rope, 850 ft. at 23½c., 1,250 at 12c.; towing to Tipella \$45.....		394	75
Sheaves, pins and bushings, 6 at \$7.75.....		46	50
Board of government inspector, J. Lovering.....		34	95
Detailed in 1911-12 (Page V—273).....		92	83
Total, carried to page V—16.....		7,226	05
<b>Holberg Wharf.</b>			
Wood, R. H.: estimate 1 to Mar. 31, 1913 on \$12,657 contract for wharf \$1,380; less drawback \$100.....		1,280	00
Inspector of work, Home Fennell, Mar. 10-31, 22 d. at \$125.....		88	70
King's Printer \$19.09; advertising \$101.82.....		120	91
Total, carried to page V—16.....		1,489	61
<b>Hollyburn Wharf.</b>			
Municipality of West Vancouver: purchase price of wharf and site.....		6,000	00
<b>Kaslo Wharf.</b>			
King's Printer.....		20	27
<b>Kennedy Lake.</b>			
Foreman, Peter Brennan, Aug., Sept. at \$125, 8 d. in Nov. at \$5.....		290	00
Labourers, 191½ d. at \$3; cook, 20 d. at \$2.50.....		624	50
Brennan, Peter: board of workmen, 274 d. at 90c.....		246	60
Dawley, W. T.: dynamite, 3 cases at \$11.50; boat hire, 2 m. at \$15; stove \$24; hardware &c. \$136.90.....		225	40
Small payments: hire of launch, 7 d. at \$8; stumping powder \$42.....		98	00
Total, carried to page V—16.....		1,484	50
<b>Kincolith Wharf.</b>			
Gillett, W. G.: furnishing and placing lumber including iron and labour, 35,102 ft. at \$33; furnishing and driving piles, 84 at \$25; board of inspector, 70 d. at \$1.....		3,328	36
Miller, J. A.: services as inspector, July, Aug., 26 d. at \$5; travel &c. \$39.10.....		169	10
Total, carried to page V—16.....		3,497	46
<b>Ladysmith: Repairs to Wharf, &amp;c.</b>			
Conductor at \$5: July 13-Aug. 5, H. McGarrigle 20½ d.; Sept. 12-Oct. 20, D. J. Thomas 14½ d. 175 80			
Carpenters, 22½ d. at \$4.50, 6 at \$4; labourers, &c., 38½ d. at \$3.50, 34 at \$3.....		362	20
Canadian Collieries, driving piles, 4 d. at \$20.....		80	00
Gifford, S. J.: piling, 1,218 l. ft. at 12c.; cedar, 320 l. ft. at 12c.....		184	56
Hawkins, G., travel &c. \$56.85; Ladysmith Hardware Co., hardware \$75.95.....		132	50
New Ladysmith Lumber Co.: lumber, 3,909 ft. at \$14, 4,642 at \$15, 1,233 at \$16; cartage \$6. 150 18			
Small payments: smithwork \$45.45; towing \$10, logs \$10, sundry \$7 60.....		73	05
Total, carried to page V—16.....		1,158	59
<b>Masset: Wharf, Queen Charlotte Islands.</b>			
Edenshaw, Henry: constructing addition to wharf at Indian settlement; piles, 25 at \$25, 12 at \$17; lumber, 5,436 ft. at \$30; grading approach \$8.....		1,000	08
Small payments: caretaker's services \$20; blue prints \$11 40; sundry \$10.07.....		41	47
Detailed with Harbours Generally, B.C..... (Page V—323)		55	80
Total, carried to page V—16.....		1,197	35

**Masset: Wharf, White Settlement.**

	\$	cts.
Wearmonth, E., launch hire, 3½ d. at \$20.....	70	00
King's Printer \$16.33; advertising \$31.21.....	97	54
Detailed with Harbours Generally, B. C..... (Page V—323)	33	50
<b>Total, carried to page V—16.....</b>	<b>206</b>	<b>04</b>

**Metchosin Wharf.**

McDonald, Jas. & Co.: contract for wharf complete \$4,837; additional bracing \$282.92.....	5,119	92
Inspector of work, Thos. Withers, Oct. 9—Nov. 27, 44 d. at \$5.....	220	00
King's Printer \$3.55; advertising \$37.95.....	91	50
<b>Total, carried to page V—16.....</b>	<b>5,431</b>	<b>42</b>

**Mill Bay: Wharf.**

Raynes, Alf., services as foreman, Aug., 17 d. at \$5.....	85	00
Truesdale, L. H.; services as foreman, July 24—Aug. 23, Oct. 4—14, 35½ d. at \$5; outlay \$14.40	191	90
Labourers, 195½ d. at \$3.50.....	684	25
Koenig, Mrs. A: bolts \$58.82, nails \$24.93, sundry hardware \$59.35.....	143	10
MacFarlane Bros., moving piles &c. \$65; Prior, E. G. & Co., hardware \$64.98.....	129	93
Saanich Lumber Co.: lumber, 33,134 ft. at \$14, 7,151 at \$14.50, 2,800 at \$15.50; delivery \$53.80; sundry \$43.25.....	707	80
Sylvania Logging Works: cedar logs, 9 at \$4; wharf-piling, 4,544 l. ft. at 7½c.....	376	80
Small payments: towing \$25, gasoline \$17.95, sundry \$26.70.....	69	65
Detailed with Harbours B. C., Generally..... (Page V—323)	227	40
<b>Total, carried to page V—16.....</b>	<b>2,615</b>	<b>83</b>

**Naas River: Removal of Rocks.**

Chenette, A. P.: services as foreman, Sept. 17—Oct. 31, Mar., 60 d. at \$5; travel &c. \$89.50...	389	50
Blasters, 48 d. at \$4, 78½ at \$3.50; fares \$45; sundry \$6.05; less groceries \$9.85. Paid as follows:		
J. J. Miller \$135.75, Wm. Moore \$80.50, M. Peterson \$67.88, Wm. Stewart \$222.95.....	507	08
Adams, P., freight \$62, 3 fares \$23; Dagle, J. B., rent of canoe \$17.....	102	00
Canadian Explosives, Ltd., electric blasting battery.....	23	50
Kaien Hardware Co., gasoline, 35 cases at \$3.80; motor oil \$5.....	138	00
Merryfield & Co., groceries \$200.50; Moore, J., rent of house &c. \$84.10.....	284	60
Thompson Hardware Co.: dynamite, 1,500 lb. at \$16; fuse, caps, &c. \$42.50; steel, 270 lb. at 12½c; sundry \$51.80.....	368	05
Detailed with Harbours B. C., Generally..... (Page V—323)	181	18
<b>Total, carried to page V—16.....</b>	<b>1,993</b>	<b>91</b>

**Nanaimo: Harbour Improvements.**

Bastion Carriage Works: drift bolts, 380 lb. at 7c; iron &c. \$29.80.....	56	40
Baxter, J. A.: pulling old poles, driving 24 new ones, building two floats \$475; unloading piles \$60; work on gov't. float \$248.55.....	783	55
Gilley Bros., towing piles.....	60	00
New Ladysmith Lumber Co.: lumber, 4,846 ft. at \$15, 4,326 at \$16.50, sundry \$37.91; teaming \$4.50.....	186	47
Rowe, P.: building addition to wharf, partition in warehouse and toilet.....	252	00
Small payments: building approach \$27.50, tapping watermain and piping \$20, hardware &c. \$9.87.....	57	37
Detailed with Harbours B. C., Generally..... (Page V—323)	106	10
<b>Total, carried to page V—16.....</b>	<b>1,501</b>	<b>89</b>

**Needles Wharf.**

King's Printer \$17.41; advertising \$84.51.....	101	92
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**Okanagan River: Protecting and Improving Channel.**

Detailed with Dredge Vessels, British Columbia..... (Page V—381)	4,269	71
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## SESSIONAL PAPER No. 1

**Pochee Island: Wharf.**

	\$	cts.
Angle & Co.: piling, 6,175 ft. at 30c.; lumber, 32,574 ft. at \$30; towing \$40; board of inspector \$22; hardware &c. \$45.50.....	2,937	22
Inspector of work, R. C. Ferguson, July and August, 23 d. at \$5.....	115	00
Kaien Hardware Co.: iron, 991 lb. at 4c.; spikes \$31.50; sundry \$7.45.....	78	59
Small payments: trip with launch \$20, photographs \$13, provisions \$7.30.....	40	30
Detailed with Harbours Generally, British Columbia..... (Page V—323)	318	95
Total, carried to page V—16.....	3,490	06

**Port Moody: Wharf Extension.**

Griffiths, Geo.: contract for extension complete.....	8,500	00
Inspector of work, J. A. Clarke, Sept.—Nov. at \$125, outlay \$9.80.....	384	80
King's Printer \$19.82; advertising \$109.80.....	129	62
Total, carried to page V—16.....	9,014	42

**Prince Rupert Quarantine Wharf.**

Naylor Bros.: est. 5 to Mar. 31, 1913, on \$57,624 contract for wharf \$51,860; less drawback \$5,180.....	46,680	00
Inspector of work, J. W. Exley, July—Mar., 9 m. at \$125, outlay \$40.....	1,165	00
Canadian Inspection and Testing Laboratories: inspecting creosote piles, 58,511 l. ft. at 1c.....	585	11
Kaien Hardware Co.: gasoline, 10 cases at \$3.80; coal oil \$19.50; copper \$18; sundry \$21.51..	97	01
Pillsbury & Shea: board of inspector, Oct. 4—Dec. 31, 89 d. at \$1.....	89	00
Small payments: hire of launch.....	82	75
Detailed with Harbours Generally, British Columbia..... (Page V—323)	463	50
Total, carried to page V—16.....	49,162	37

**Refuge Bay: Wharf.**

Angle & Hyatt: estimate 1 to Mar. 31, 1913, on \$5,200 contract for wharf, \$4,680; less drawback \$460.....	4,220	00
Garde & Kennaugh, blue prints.....	12	80
Kaien Hardware Co.: gasoline, 20½ cases at \$3.80; oil \$10.....	87	90
Thompson Hardware Co.: gasoline, 17 cases at \$3.80; coal oil \$10.50.....	75	10
King's Printer \$17.52; advertising \$82.14.....	99	66
Detailed with Harbours Generally, British Columbia..... (Page V—323)	97	20
Total, carried to page V—16.....	4,592	66

**Sand Spit Point: Wharf.**

Small payments: labour \$24; launch hire \$30; board \$42.....	96	00
King's Printer \$17.93; advertising \$82.14.....	100	07
Detailed with Harbours Generally, British Columbia..... (Page V—323)	53	80
Total, carried to page V—16.....	249	87

**Savary Island: Wharf.**

McDonald, Jas. & Co.: constructing wharf, as per contract: piles, 142 at \$25; lumber, 54,000 ft. at \$25; boom logs, 4 at \$20.....	4,980	00
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**Shushartie Wharf.**

McDonald, Jas. & Co.: building wharf: piles, 98 at \$29; lumber 29 m. ft. at \$38; shingles \$20.....	3,964	00
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**Sidney Island: Wharf.**

Conductor, Alf. Raynes, Aug. 22—Sept. 9, 16 d. at \$5.....	80	00
Labourers, &c., 125 d. at \$3.50.....	437	50
Foreman of piledriver, L. H. Truesdale, 15½ d. at \$5, labourers, 29 d. at \$3.50.....	179	09
Critchley, Jas.: rope, 202 lb., \$32.85; galv. cable \$19.50; iron, &c. \$33.55.....	85	90
Cotford, Wm., towage \$50; MacFarlane Bros., towing piles \$90.....	140	00
Hickman-Tye Hardware Co., gasoline \$17.95; McQuade, P. & Son, wire, \$20.....	37	95
Saanich Lumber Co., Ltd.: lumber, 21,995 ft. at \$14, 8,009 at \$14.50, 28 at \$20; shingles \$10.50; scow hire \$30.05.....	465	20
Sylvania Logging Works: wharf piling, 2,592 ft. at 8½c.....	220	32
Detailed with Harbours Generally, British Columbia..... (Page V—323)	196	80
Total, carried to page V—16.....	1,842	67



**Stewart Wharf.****\$ cts.**

Gillett, W. G. (\$5,994.94)—

Driving piles, erecting shed and placing timber work.....	4,627 00
Extra piles, 1,495 ft. at 30c.; railway to old approach, &c. \$341.90.....	790 40
Building float and landing \$448.33; wire cable, &c. \$129.21.....	577 54
Smith, W. R.: repairing gravel-link, constructing bulkhead and filling, as per agreement....	1,197 45
Detailed with Harbours Generally, British Columbia..... (Page V—323)	279 30

Total, carried to page V—16.....	7,471 69
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**Stewart Wharf: Claim of Gillett & McDonald.**

Gillett, W. G.: in final settlement of all claims for interest on delayed payments in connection with Stewart Wharf.....	458 08
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**St. James Island: Wharf.**

Conductor, Alf. Raynes, Sept. 10—Oct. 4, 19 d. at \$5.....	95 00
Labourers, &c., 147 d. at \$3.50.....	514 50
With pilerdriver: foreman, L. H. Truesdale, 27 d. at \$5, outlay \$28.45; labourers, 40½ d. at \$3.50.....	305 20
Critchley, Jas.: spikes \$35.65; iron \$42.45; labour \$12.25; sundry \$67.95.....	158 30
Hickman-Tye Hardware Co., gasoline \$17.95; Prior, E. G. & Co., hardware \$37.28.....	55 23
Macdonald, J. & Co.: lumber, 3,000 ft. at \$17; shingles \$6.....	57 00
Pelton, Geo.: piles, 1,510 l. ft. at 8½c., cedar logs, 315 ft. at 12½c.....	167 72
Saanich Lumber Co.: cedar, 9,845 ft. at \$15, 5,346 at \$13.50, 5,218 at \$13.05, 26,278 at \$12.60, sundry, \$16.65; scow hire \$37.70.....	673 33
Detailed with Harbours Generally, British Columbia..... (Page V—323)	128 35

Total, carried to page V—16.....	2,154 68
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**Sunshine Bay: Wharf.**

Jardine, A.: services as conductor, July 22—Aug. 20 at \$125, \$120.96; surveying, &c., 7 d. at \$4; outlay \$12.35.....	161 31
Sampson, C.: services as conductor, Aug. 21—Oct. 31 at \$125, \$270.16; outlay \$7.65.....	277 81
Engineer, A. C. Pearson at \$85. \$263.21; labourers at \$60, \$640.70.....	903 91
Pilerdriver at \$85, E. Johnson \$113.60, J. Riddell, \$49.35; cook at \$75, \$215.31.....	378 26
Blacksmith at \$75, \$120.32; carpenter at \$75, \$181.27.....	301 59
Byers-Gregerich-Green Co.: rope, 151 lb. at 16c.; anvil \$16.50; spikes, &c. \$25.85.....	66 65
Daniell, G. F.: piling, 1,280 l. ft. at 13½c.; wood, 5½ cords at \$5.....	200 30
Proctor Trading Co., provisions, &c. \$336.30; Strathearn, O., piling, 5,150 ft. at 13½c.....	1,031 55
Walton, R., provisions, &c. \$147.22; 41 Market Co., provisions \$81.65.....	228 87
Wattsburg Lumber Co.: lumber, 23,600 ft. at \$20, 28,561 at \$18; lath 45c.....	986 55
Wood, Vallance Hardware Co.: iron, 2,703 lb. at 3½c.; washers, 1,034 lb. at 4½c.; nuts, 400 lb. at 7½c.; nails, 10 kegs at \$4.10; blower \$27.50; sundry \$118.66.....	355 72
Small payments: provisions \$37.80, timber \$32, sundry \$12.60.....	82 40

Total, carried to page V—16.....	4,974 92
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**Thompson River: Removing Snags, &c.**

Conductor, C. W. Cameron, Oct.....	150 00
Carpenters, at \$100, \$77.41, at \$75, \$58.08, at \$65, \$33.55; watchman, &c. \$75.....	244 04
Adams River Lumber Co.: fir, &c., 2,552 ft. at \$35, 2,000 at \$20, 1,488 at \$18, sundry \$106.27; shingles \$30.90.....	293 30
Lawrence Hardware Co., tool cabinet.....	65 00
Small payments: paint, &c., \$32.75; hardware \$23.25; stove \$12.75.....	68 75
Total, carried to page V—16.....	821 09

**Tucker Bay: Wharf.**

Macdonald, Jas. & Co.: piles in place, 94 at \$29; lumber, 30 M ft. at \$38; shingles, 4 M at \$5.....	3,886 00
Detailed with Harbours Generally, British Columbia..... (Page V—323)	83 85
Total, carried to page V—16.....	3,969 85

## SESSIONAL PAPER No. 1

**Upper Fraser River and Tributaries: Improvement of Navigable Channel.**

	\$	cts.
Conductor, D. A. Foster, Oct. 28—Feb. 28 at \$150.....	619	36
Foremen at \$125: W. A. McLaren \$177.39; J. Lavoie \$441.66.....	619	05
Cooks, 197 d. at \$3.50; labourers, 789 d. at \$3.50.....	3,451	00
B. C. Market, beef, \$120.80; Ewing, W. T., beef, \$58.48.....	179	28
Pt. George Trading & Lumber Co.: boat \$175; lumber, 1,067 ft. at \$45, 962 at \$40; sacks \$20; oats, &c. \$12.64.....	294	13
Fraser, John A. & Co.: rubber boots, 9 pr. at \$8.50, 1 at \$16.....	92	50
Kennedy, Blair & Co.: rubber boots, 10 pr. at \$14; canoe and paddles \$65; canvas \$63.50; fuse \$92.75; caps \$24; coal oil \$38.50; rope \$36; tent \$35; labour \$36; line \$21.50; sacks \$12; provisions, hardware, &c. \$1,753.96.....	2,318	21
Northern Lumber & Mercantile Co.: scow \$100; tents, \$45, \$25; sleeping robe \$30; stove pipe, &c. \$36; lumber, 3,120 ft. at \$40, 848 at \$45; provisions \$286.15; hardware \$87.55.....	772	80
Richardson, W. F.: surveying, 9 d. at \$8; outlay \$42.....	114	00
Small payments: board \$40.50, cartage, &c. \$32.35, provisions \$28.43, sundry \$36.10.....	137	43
Legal services, F. T. Cornwall, Kamloops.....	17	70
Detailed with Harbours Generally, British Columbia..... (Page V—323)	534	44
Total, carried to page V—16.....	9,149	90

**Williams Head Quarantine Wharf: Improvement.**

Conductor, D. A. Henry, June—Nov. at \$125.....	750	00
Carpenter, H. Ross, 144½ d. at \$4; cook, N. Gillis, 5-7 m. at \$75.....	1,005	50
Labourers, 581½ d. at \$3; man and team, 23 d. at \$7.....	1,905	50
Hall, R., with piledriver and six men, 16½ d. at \$40.....	660	00
Total for labour.....	4,321	00
Less, deducted for board and paid to D. A. Henry.....	730	25
	3,590	75
B.C. Hardware Co., iron \$21.75, sundry \$120.40; Hall, P., piling, 10,987 ft. at 12½c.....	1,515	52
Can. Puget Sound Lumber Co.: fir, 14,093 ft. at \$14; shingles \$13.75; cartage \$1.....	212	05
Dom. Wood Pipe Co.: services of foreman \$30; travel \$10; pipe, \$24.48; cartage \$1.....	65	48
Henry, D. A.: board of men, June 6—Nov. 30, \$730.25; outlay \$9.30.....	739	55
Hickman-Tye Hardware Co: Muntz metal, 344 lb. at 25c.; linseed oil, 34 gal. at \$1.10; Indian red \$33; sundry \$70.96.....	227	36
Hunt, Ed.: galv. pipe, 282 ft. at 24c., unions, &c. \$9.75; labour \$50.47.....	127	90
McQuade, P. & Son: linen hose and couplings, 32 lengths at \$11.51; nozzles \$27; washers \$2.25.....	397	57
Marvin, E. B. & Co.: yellow metal, 819 lb. at 20c.; Muntz metal, 320 lb. at 30c.; composition nails, 150 lb. at 25c., 50 at 30c.; cartage 25c.....	312	55
Small payments: packing \$32.80, iron staples \$30, cedar logs, \$20, pipe \$18, cartage \$3.....	103	80
Total, carried to page V—16.....	7,292	53

**Willow Point: Wharf on Lake Kootenay.**

King's Printer \$43.46; advertising \$184.04.....	227	50
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**Wooden River: Removing Obstructions.**

Foreman, R. B. Rupe, July, Nov., 31 d. at \$4; labourers, 181 d. at \$3.50.....	757	50
Martin, Jas.: hardware \$61.65, launch trip \$10.....	71	65
Scott, Froud & Co., rubber boots, &c.....	11	30
Detailed with Harbours Generally, British Columbia..... (Page V—323)	9	20
Total, carried to page V—16.....	849	65

**Harbours and Rivers, Generally, British Columbia: Repairs and Improvements.**

Bamfield (\$739.30)—		
Foreman, Sam. Handy, Mar. 20-31, 13½ d. at \$5; carpenters, 25½ d. at \$5; labourers, 40½ d. at \$4; in all \$357.97; less \$96 deducted for board.....	261	97
Can. Puget Sound Lumber Co.: lumber, 1,200 ft. at \$31, 1,872, at \$16; sundry \$55.21; freight, &c., \$30.35.....	152	71
McKay, J. B.: board of men \$96; extra meals \$8.40; towing, &c., \$10.50.....	114	90
Prior, E. G. & Co., bolts \$24, hardware, &c. \$67.06; Stone, W. J., launch hire \$50.....	141	06
Small payments: hardware \$47.63, piling \$10.80, lumber \$10.23.....	68	66
Burton Warehouse: Schram, E. L., watchman, Apr.—Nov. at \$25.....	200	00
Carried forward.....	939	30

# Harbours and Rivers, Generally, British Columbia: Repairs and Improvements— Continued.

\$ cts.

Brought forward.....	939 30
<b>Comox (\$84.90)—</b>	
Victoria Lumber & Mfg. Co.: towing piledriver from Union Bay.....	50 00
Small payments: axeman \$12.75; chainman \$12; dry cells, &c. \$10.15.....	34 90
Edgewood: Sanderson, R., launch hire \$7, provisions \$5.30.....	12 30
Mission City: Pollock, J., digging test pits.....	4 50
Queen's Bay: Aylmer, B., caretaker, Apr.-Mar. \$399; assistance \$3.....	303 00
Sorrento: Miner, R. J., paint, &c.....	18 15
Surf Inlet: Hyatt, M., driving 6 extra fender piles.....	60 00
<b>Union Bay (\$613.92)—</b>	
Foreman, L. H. Truesdale, Dec. 6-25, 17 d. at \$5, outlay \$22.25.....	107 25
Engineer, 16½ d. at \$4; carpenter, 1 d. at \$4.50; labourers, 44½ d. at \$3.50.....	226 25
Graham Bros.: piles, 1,686 ft. at \$14, 477 at \$13, 1,138 l. ft. at 8½c.; delivery \$3.....	129 53
Monarch Towing and Trading Co.: towing piles.....	60 00
Small payments: wire rope \$26, manilla rope \$23.04, snatch blocks \$16, sundry \$25.85....	90 89
<b>Chase Office (\$4,687.99)—</b>	
Aylmer, F. W.: travel \$811.15; services and outlay of stenographer \$106.06; freight, cartage \$118.14; telegrams \$114.92; postage \$50; lighting \$24.40; sundry outlay \$92.10	1,316 77
Keyt, W. E.: sundry travel and outlay.....	93 70
Mathewson, C. H.: travel, &c. \$1,223.30; board, Revelstoke, 11½ d. in Jan., Feb., Mar. \$125.50.....	1,348 80
Thompson, H. A.: fare, &c., Mitchell, Ont., to Chase \$94.80; sundry travel, &c. \$160.25	255 05
Adams River Lumber Co.: fir, 4,320 ft. at \$18, 1,696 at \$17; sundry lumber \$51.21; wiring \$11.14; sundry \$33.10.....	202 04
Bradley, R. P.: fencing \$19.50; 2 wheelbarrows \$17; sundry \$27.35.....	63 85
Jones, W. M.: services as caretaker and carpenter, Apr.-Mar. at \$90; less \$10 advanced by engineer.....	1,070 00
Revelstoke General Agencies: coal, 12½ tons at \$10.25.....	128 13
Small payments: hire of team and scraper \$30, screens \$21, 3 gates \$19, tungsten lamps \$16, tent \$8.75, office supplies &c., \$114.90.....	209 65
<b>New Westminster Office (\$4,318.42)—</b>	
Chisholm, G. G.: travel, &c. \$54.90; board, self and assistant, Oct., \$60.....	114 90
Doncaster, P. E., sundry travel and outlay.....	939 75
Gauvreau, N. B., sundry travel and outlay.....	688 25
Gross, W. P., sundry travel and outlay.....	6 45
Keefer, G. A., sundry travel and outlay.....	197 05
Turner, Geo., sundry travel and outlay.....	15 15
Wilson, H. A., sundry travel and outlay.....	11 40
Worsfold, C. C., sundry travel and outlay.....	1,066 55
B. C. Tel. Co.: rent of telephone, May-Apr., \$102; tolls \$25.70.....	127 70
C. P. R. Co.'s Telegraph, telegrams, \$56.18; Sunset Blue Print Co., maps, &c. \$173.64...	234 82
New Westminster P. O.: rent of drawers \$10; stamps \$348.....	358 00
Thornber, L., cleaning, Apr.-Mar. at \$15.....	180 00
Small payments: expenses of Mr. Keefer's illness \$65.65; office supplies \$103.85; subscriptions to papers \$29.75; maps \$25.50; wire \$23; sundry \$130.65.....	378 40
<b>Prince Rupert Office (\$5,154.84)—</b>	
Gingras, E. P., sundry travel and outlay.....	496 50
Hull, Geo. B.: self and daughter, Ottawa-Prince Rupert, May, 1912, \$241.20; Ottawa and return, Feb. 2-Mar. 29, 1913, \$440.25; sundry travel \$835.10; launch hire \$337.50; telegrams \$121.57; freight, &c., \$98.50; postage \$30; sundry \$51.83.....	2,155 95
Miller, J. A., sundry travel and outlay.....	313 85
Valiquet, Ely: fare, &c., Ottawa to Prince Rupert.....	207 00
Deane, D., draughting, 23 d. at \$3.50; Merryfield & Co., supplies for launch \$99.91....	180 41
Kaien Hardware Co.: gasoline, 60 cases at \$3.25, 25 at \$3.50, 2 drums at \$35, 2 at \$35.15; motor oil \$12.50; sundry \$54.90.....	490 20
McLennan, W. L.: chartering launch, 4 d. at \$25; board \$9.....	109 00
McNeill, M. J.: services as inspector, Aug. 12-Sept. 23, Oct. 21-30, 17 d. in Jan., Feb., 93 d. at \$5; travel \$23; less proceeds of sale of groceries \$26.37.....	461 63
Morrison, M., services janitor, July, Aug., Oct., Nov., Feb., Mar.....	60 00
Prince Rupert City Telephone: service, July 14-Dec. 31.....	39 70
Rupert Marine Iron Works & Supply Co.: carburetter arrangements for launch \$70.70; frame and spool for sounding wire \$28.50; sundry \$9.75.....	108 95
Tite, Geo. D.: desks, \$20, \$6.50; chair \$11.50; shade \$9; sundry \$4.82.....	51 82
Thompson Hardware Co.: gasoline, 15 cases at \$3.80; oil \$6.....	63 00
Rodmen, days at \$3: H. Briggs 26, H. Gibson 33, A. W. Gill 4.....	189 00
Small payments: chest of drawers \$45; board of engineers \$43.50, labour \$34, rubber boots \$23.50, maps \$15.63, electric lamp, &c., \$15.25, rent of p.o. box \$12, sundry \$38.95	227 83
<b>Revelstoke Office (\$1,042.48)—</b>	
Forde, J. P., sundry travel and outlay.....	529 64
Can. Bank of Commerce, rent of office, Feb., Mar.....	150 00
C. P. R. Co.'s Telegraph, telegrams.....	94 59
Carried forward.....	16,971 55



## SESSIONAL PAPER No. 1

Harbours and Rivers Generally, British Columbia: Repairs and Improvements— Concluded.		\$	cts.
Brought forward.....		16,971	55
Revelstoke Office—Continued.			
Cooke, H., services as carttaker, Apr.-Oct., \$175; outlay \$9.....		184	00
Revelstoke Hardware Co.: 4 cuspidors \$20; desk lamps \$12; paper, &c., \$25.....		57	00
Small payments: steel letters \$13.50; rubber stamps \$8.75; prints \$5.....		27	25
Vancouver Office: Lefebvre, O., travel, &c.....		1,185	25
Victoria Office (\$20.10)—			
McLachlan, J. S., travel \$15.60; B.C. Telephone Co., service, Apr., 1913, \$4.50.....		20	10
Test Borings (\$2,160.90)—			
Davy, H. M.: fare &c., Ottawa to Vancouver, \$117.40; sundry travel, &c., \$705.95; rent of office, Aug.-Oct. \$63; room and board, July 13-Aug. 9, \$154.65; rent of room, Aug. 9-Dec. 31, 2-766 m. at \$60, 2 at \$75; room, Vancouver Hotel, Jan. 6-10, 18-22, 24-31, Feb. 6-20, 22-28, \$105; meals, Aug. 12-Mar. 26, \$707.90.....		2,169	90
Generally (\$9,621.57)—			
Armstrong, F. P.: services as general foreman, Nov.-Mar. at \$150; travel, &c., \$932.15..		1,682	15
Boscowitz S.S. Co., freight \$50; Mosure, R., engineer on launch, Aug. \$75.....		125	00
Exley, J. W., fare, &c., Montreal to Prince Rupert.....		117	75
Leake, H. P.: services as engineer, 9 d. at \$8; outlay \$64.70.....		136	70
Trodden, Jas., supt of wharves: services, Apr.-Mar. at \$125; travel, &c., \$1,477.10.....		2,977	10
Small payments: express \$47.39, bolts, washers, &c., \$29.07, hire of piledriver \$20, sundry \$100.18.....		196	64
King's Printer \$639.28; Stationery Office \$3,738.35.....		4,377	63
Legal services, Bowser, Reed & Wallbridge, Vancouver.....		8	60
		30,236	62
LESS: charged as follows: Vancouver Harbour (Page V—44) \$2,894.70, Victoria Harbour (Page V—44) \$706.15, Alberni (Page V—310) \$95.40, Alice Arm (Page V—310) \$65, Columbia and Kootenay Rivers, Wharves and Improvements (Page V—313) \$3,163.02, Fraser River Nicomen Slough (Page V—314) \$126.55, Fraser River Improvements (Page V—316) \$62.75, Fraser River Piers (Page V—314) \$111.55, Goose Bay (Page V—316) \$28.20, Massett White Settlement (Page V—318) \$38.50, Massett Indian Settlement (Page V—317) \$155.80, Mill Bay (Page V—318) \$227.40, Naas River (Page V—319) \$181.13, Nanaimo (Page V—318) \$106.10, Pocher Island (Page V—319) \$318.95, Prince Rupert (Page V—319) \$463.50, Refuge Bay (Page V—319) \$97.20, Sand Spit (Page V—319) \$53.80, Sidney Island (Page V—319) \$196.80, Stewart (Page V—319) \$279.30, St. James Island (Page V—320) \$128.35, Tucker Bay (Page V—320) \$83.85, Upper Fraser River (Page V—321) \$534.44, Wooden River (Page V—321) \$9.20, Surveys and Inspections (Page V—424) \$7,854.88.....			
		17,982	57
Total, carried to page V—16.....		12,254	05

## Lewis and Yukon Rivers: Improvements.

Improvements at Kirkman—			
White Pass and Yukon Route (\$2,090.43)—			
Services of steamer <i>Selkirk</i> , improving channel, 5 d. at \$250.....		1,250	00
Carpenters, 20 h. at 77-77c.; labourers, 42 d. at \$2, 733 h. at 50c.....		466	05
Empty sacks, 5,000 at 7c.; hardware, &c. \$56.94; 6,500 ft. timber \$37.44.....		374	38
30 Mile River Improvement—			
White Pass and Yukon Route (\$314.55)—			
Dynamite, 40 p. c. powder, 15 boxes \$187.50; groceries \$100.71.....		288	21
Transportation of supplies from Whitehorse to Le Barge, 2,634 lb. at 1c. ....		26	34
Hell Gate Improvements—			
White Pass and Yukon Route (\$1,490.39)—			
Stage fare, foreman and 3 men, Whitehorse to Pelly \$216; Minto to Whitehorse \$160		376	00
Board, &c., foreman and men: 104 meals at \$1.50; sleeping accommodation, 36 nights at \$1; sundries \$10; short paid 50c.....		201	50
Labour: foreman, 280 h. at 60c.; labourers, 840 h. at 40c.....		504	00
Groceries, \$140.64; hire of 4 horses, 2 d. at \$30; sled \$10; smithwork \$2.50.....		213	14
Freight from Whitehorse to Pelly, 1,740 lb. at 11½c.....		195	75
Travel and outlay: J. A. Miller.....		259	75
Total, carried to page V—17.....		4,155	12

## Harbours and Rivers: Generally.

\$ cts.

## Cement Testing Laboratory (\$3,410.57)—

Baldwin, B. H.: 40 h. p. induction motor \$572; cable, 500 ft. at 35c., 500 ft. r. c. at 4c.; 125 volt circuit breaker \$80; duplex switch board \$75; coils for motor, 2 at \$32.50; 1½" pipe, 250 ft. at 25c.; labour, 1,276 h. at 60c., 170 h. at 40c.; sundries \$227.11....	2,110 21
Costello & Crowe: electrical supplies \$48.93; labour, 176 h. at 60c.....	154 53
Customs duty: on Eimer & Amend invoice \$22.50; entries \$2.50.....	25 00
Eimer & Amend, large size, electric crucible furnace.....	65 00
Lymans, Ltd.: crucibles, 2 platinum \$59.49, silver \$5; 2 platinum dishes \$55.64; 1½ doz. gloves \$33; sundries \$137.67.....	295 50
McDougal's, Ltd.: tins as per sample, 48 at \$6; distilling apparatus, 3 gal. per h. capacity \$172; sundries \$39.69.....	499 69
Ottawa Silica Co.: sand, 5,000 lb. at 2c.; bags, 50 at 10c.....	105 00
Can. Pac. Ry. Co.: freight \$2.53; telegrams \$152.76.....	155 34

## Photographic Branch (\$772.68)—

Garrioch, Godard & Co., 200 electra carbons.....	9 00
Photography Ltd.: argo paper \$39.10; metol-hydro, 3 lb. at \$7; sundries \$19.....	79 10
Topley Co.: seed plates \$124.85; paper, 2 rolls photostat \$72, blue print \$53.38, 100 yd. Vandyke \$44; bands, 2 celluloid at \$28, 2 linen at \$9; tubes for photostat \$32; plate adapter \$22.50; sundries \$261.25.....	683 98

## Test Borings (\$176.43)—

Thorne, W. H. & Co.: 2" pipe, 204 ft. at 31½c.; couplings, &c., \$30.65.....	94 91
Union Foundry & Machine Works: repairs, &c., \$69.07; freight \$12.45.....	81 52

## Generally (\$9,241.73)—

Bell Telephone Co., tolls.....	54 83
Carleton Drug Co., 1½ doz. pr. rubber gloves.....	54 00
Gobeil, E., translations, &c., re Panama canal inspection.....	59 94
Freight and express: Can. Ex. Co. \$448.68; Dom. Ex. Co. \$529.60; G. T. Ry. \$75.21, sundry \$21.94.....	1,075 43
Telegrams: C.P.Ry. Co. \$1,960.24; G.N.W. Co. \$1,047.18.....	3,007 42
King's Printer's account \$1,212.57; Stationery Office \$3,712.41.....	4,924 98
Small payments: photographic supplies \$27.35; guarantee bond for paymaster \$20; repairing transit \$7.59; sundries \$10.25.....	65 13
Travel of Ottawa officials: S. E. O'Brien \$275.75; J. A. Chasse \$17.10; L. Coste \$416.95; D. Desjardins \$29.60; G. E. Perley \$16.45.....	755 85

Total, carried to page V—17..... 14,356 66

## Repairs to Dredge Vessels.

## Detailed in previous year—

Detailed in 1911-12 (Page V—330).....	10 00
Detailed in 1911-12 (Page V—276).....	2,820 08

## Department at Ottawa—

Kingston, A. G., petty cash disbursements, \$111.05; Larochelle, J. E., travel, \$10.35....	121 40
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## Detailed with other votes—

Dredging Mar. Prov..... (Page V—328)	26 00
St. Maurice River Works..... (Page V—431)	2,365 70

## Detailed under Heading of Dredge Vessels—

Dredge Vessels: Mar. Prov.—	
Expenditure at Ottawa..... (Page V—352)	1,781 07
Expenditure at St. John..... (Page V—339)	84,937 39
Dredge Vessels: Ontario and Quebec..... (Page V—375)	104,281 72
Dredge Vessels: Manitoba..... (Page V—380)	3,073 39
Dredge Vessels: Sask. and Alta..... (Page V—380)	2,897 10
Dredge Vessels: British Columbia..... (Page V—381)	99,992 63

302,306 48

## Less—

Charged to Surveys and Inspections..... (Page V—424)	358 29
Refunded by Marine & Fisheries Dept. (Selkirk Shipyard).....	209 50
Charged to 1913-14.....	11,689 92
	12,257 71

Total, carried to Page V—17..... 290 018 77

## New Dredging Plant: Maritime Provinces.

Advertising, \$1,705.33; King's Printer, \$36.94.....	1,742 27
Dredge Vessels: Maritime Provinces: expenditure at Ottawa..... (Page V—352)	93,337 71
Dredge Vessels: Ontario and Quebec..... (Page V—375)	9,007 04

Total, carried to page V—17..... 104,087 02

## SESSIONAL PAPER No. 1

**New Dredging Plant: Ontario and Quebec.**

	\$	cts.
Advertising, \$923.65; King's Printer, \$27.44.....	951	09
Kingston, A. G., petty cash disbursements, \$8; Taylor, A. H., travelling expenses, \$89.55..	97	55
Detailed with St. Maurice River Works..... (Page V—431)	1,333	04
Dredge Vessels: Maritime Provinces: Expenditure at Ottawa..... (Page V—352)	200	00
Dredge Vessels: Ontario and Quebec..... (Page V—375)	70,360	09
Total, carried to page V—17 .....	72,941	77

**New Dredging Plant: Victoria Island Shipyard.**

Canada Carbide Co.: purchase price of 300x80 ft. building \$50,000, less, \$13,100, paid in 1911-12, page V—279.....	36,900	00
Detailed with Dredge Vessels: Ontario and Quebec..... (Page V—375)	20,636	56
Detailed in 1911-12: page V—330.....	988	12
Total, carried to page V—17.....	58,524	68

**New Dredging Plant: Manitoba, Saskatchewan and Alberta.**

King's Printer.....	2	89
Detailed with Dredge vessels: Manitoba..... (Page V—380)	12,888	54
Total, carried to page V—17.....	12,891	43

**New Dredging Plant: British Columbia.**

Simons, W. & Co., Ltd., Renfrew, Scotland: dredge complete, as per contract, \$210,000; stores furnished with dredge, \$1,391.45; less cost of brake levers and four roller chocks, \$335; less, \$157,500 paid in 1910-11 (V—265) and \$52,301.45 paid in 1911-12 (V—279).....	1,165	00
Wallace Ship Yards: contract for steel tug <i>Point Grey</i> , \$64,950, complete; extra work, \$1,535.50; less, \$51,960, paid in 1911-12 (V—279).....	14,525	50
Sub-marine Drill—		
Canadian Ingersoll Rand Co.: Sergeant sub-marine drill, less shell, &c., \$615; screws, &c., \$51.37.....	666	37
Watson, Alex: making up drill carriage.....	349	80
Rock drilling Platforms—		
B.C. Marine Ry. Co.: spud raising gear, \$1,326; 7 tee handles, \$63; drayage, \$7.50.....	1,396	50
Victoria Machinery Depot Co.: making 8 steel plugs and links.....	18	58
Watson, Alex: 2 drill platforms, \$2,970; extra work, \$14.37.....	2,984	37
Dredge tender: Mømsen & Rowe, 35 h.p. Corliss gas engine.....	2,300	00
Three Dump Scows: North Shore Iron Works: 14 sets worm door closing gear with handles, \$1,760; less work done by Department \$6.....	1,754	00
Bunk Scows for <i>Ajax</i> and <i>Mudlark</i> —		
Wallace Shipyards: 2 bunk scows, 60"x20", \$4,998; extra stiffening under decks, corner irons &c., \$152.63; changing stanchions, \$38.01.....	5,188	69
Leigh, Jas. & Sons: installing doors and lockers, and pail rack.....	257	00
Stearman, W. C., 2 heaters, \$35; Vanc. Eng.-Works, deck cleats, \$77.69.....	142	69
Weiler Bros: mattresses, 23 at \$4; bedding \$49.10; cocoa matting, \$43.35; stools, \$30; sundry, \$122.34.....	337	29
Advertising.....	176	65
Detailed with Dredging British Columbia..... (Page V—381)	38,454	88
Total, carried to page V—17.....	69,738	32

**New Dredging Plant: Generally.**

Bissett, A. R., Victoria: purchase price of Tug <i>Point Hope</i> (renamed <i>Prospective</i> ) \$15,500, less \$1,500 allowed for remains of tug <i>Princess</i> .....	14,000	00
Jean, Jas., Montreal: making 1,200 ft. sounding cable.....	110	00
Lobnitz & Co., Renfrew, Scotland: estimate No. 1 to Oct. 19, 1912, on contract for 20-ton rock cutter.....	14,800	51
Advertising, \$318.58; King's Printer, \$129.27.....	447	85
Dredge Vessels: Maritime Provinces: Expenditure at Ottawa..... (Page V—352)	49,152	11
Dredge Vessels: Ontario and Quebec..... (Page V—375)	58,394	15
Dredge Vessels: Manitoba..... (Page V—380)	3,710	69
Total carried to page V—17.....	140,615	31



**Dredging: Maritime Provinces.****\$ cts.***Dredging and Inspection of Dredging.*

Detailed with Contract Dredging.....	(Page V—339)	477,249 65
General inspector, W. W. Logie, June-Mar., 295 d. at \$3, travel and outlay, \$538.65.....		1,423 65
General inspector, J. T. Nickerson, June 24-Mar. 31, 9-25 m. at \$100, travel and outlay, \$424.96		1,349 96
Armstrong, Geo. W.; services on dredge <i>Beacon Bar</i> , Apr. 1-9, 8 d. at \$3.....		24 00
Babin, Pierre: services at 'Little Aldouane', Mar. 20-30, Apr. 1-2, 11 d. at \$2.50; outlay, \$2.49.....		29 99
Babineau, David: services at St. Louis River, Aug. 8-Oct. 4, 49 d. at \$2.50; outlay, \$1.75....		124 25
Beveridge, William: services at Fredericton, July 27-Nov. 9, 90 d. at \$3; outlay, \$1.43.....		271 43
Biggs, Robert: services at Fredericton, July 11-Oct. 31, 97 d. at \$3.....		291 00
Bois, Elias: services at Petit de Grat, Oct. 11-Nov. 22, 1-433 m. at \$80; outlay, \$3.60.....		118 26
Brown, Clarence W.: services at Fredericton, July 15-Aug. 24, 36 d. at \$3.....		108 00
Buchanan, Charles: services at Liverpool, Sept. 17-Nov. 15, 25 d. at \$3, 1 m. at \$80; at Coffin's Island, Apr., 8 d. at \$3.....		173 00
Cain, C. I.: services at Hatfield Point, Nov. 22-26, 4 d. at \$3; outlay, 50c.....		12 50
Chiasson, Simon M.: services at Margaree Harbour, July 7-Sept. 27, 2-706 m. at \$80; outlay, \$23.41.....		239 93
Cormier, Patrick: services at Cheticamp, Aug. 6-Oct. 10, 2-2 m. at \$80.....		176 00
Coughlan, T. L.: services at Marble Cove, Aug. 29-Oct. 10, 37 d. at \$3.....		111 00
Curwin, John: services on dredge <i>Prince Ito</i> , July 1-Oct. 22, 100 d. at \$2.50; overtime, 72 h. at 25c; outlay, \$4.....		272 00
Delagrade, John: services at Shippigan, July, Nov., 17 d. at \$2.50; outlay, 50c.....		43 00
Denton, C. M.: services at Digby, June 15-July 12, 25 d. at \$2.50; extra time, 34 h. at 30c....		72 70
Desroches, Jaddus: services on dredge <i>Excavator</i> , May 9-Nov. 26, 174 d. at \$2.50; extra time, 149 h. at 25c; outlay, \$5.65.....		477 96
Dinges, Smith: services on dredge <i>New Brunswick No. 1</i> , July 22-Aug. 10, 18 d. at \$3; outlay, \$1.....		55 00
Doucet, Dominique J.: services at Grand Etang, June 12-Aug. 5, 1-794 m. at \$80.....		143 56
Dowd, Michael P.: services on dredge <i>Quincy</i> , Oct. 9-Nov. 25, 1-6 m. at \$80; outlay, \$24.80..		152 79
Dykeman, G.: services at Marble Cove, Mar. 29-31, 2 d. at \$3.....		6 00
England, Robert: services on dredge <i>Prince Louis</i> , June 1-Aug. 3, 55 d. at \$2.50; extra time, 74 h. at 25c; outlay, \$2.....		158 00
Falt, R. J.: services at Bridgewater, Apr. 22-30, at \$80 per m.....		21 33
Fenety, Walter P.: services at Fredericton, July 15-Sept. 30, 67 d. at \$3; outlay, \$1.44.....		202 44
Finlay, John: services at Vernon River, Aug. 21-Sept. 11, Sept. 18-28, 23 d. at \$3.....		84 00
Flewelling, O. A.: services on dredge <i>New Brunswick No. 2</i> , July 17-Aug. 21, 31 d. at \$3.....		93 00
Gunn, Frank D.: services on dredge <i>Hayward</i> , Aug.-Oct., 37 d. at \$2.50; extra time, 70½ h. at 25c; outlay, \$6.50.....		116 63
Hamilton, James: services at Dalhousie, May-Nov., 182-5 d. at \$2.50; extra time, 209 h. at 25c; outlay \$9.75.....		518 25
Harkins, William: services at Dipper Harbour, Aug. 22-Oct. 5, 39 d. at \$3.....		117 00
Hawley, Alex.: services at Mabou Harbour, Oct. 2-31, at \$80 per m.....		79 83
Holder, Samuel J.: services at Marble Cove, April 1-9, 8 d. at \$3.....		24 00
Landry, Adolphe F.: services at Amherst Harbour, July 22-31, 9 d. at \$3, Aug.-Nov., 4 m. at \$80, Dec. 1-12, 9 d. at \$3, Mar., 3 d. at \$3; transportation, 127 d. at \$1.50.....		573 50
Legere, Eustache: services on dredge <i>Bruiser</i> , June 1-Oct. 12, 116 d. at \$2.50; extra time, 84 h. at 25c; outlay, \$4.16.....		315 16
Lockett, Edwin C.: services on dredge <i>New Brunswick No. 2</i> , May 7-July 13, 59 d. at \$3.....		177 00
Logan, Rudolph; services at Marble Cove, April 1-9, 8 d. at \$3.....		24 00
Logan, W. R.: services at Fredericton, July 11-Nov. 9, 105 d. at \$3.....		315 00
McCallum, R. E.: services on dredge <i>New Brunswick No. 2</i> , May 16-July 13, 51 d. at \$3.....		153 00
McDonald, Henry: services on dredge <i>Etang</i> , Oct. 22-Nov. 25, 1-167 m. at \$80; outlay \$3.60..		96 94
McDonald, Robert: services at Little Branch, Black River, Sept.-Nov., 66½ d. at \$2.50; extra time, 58 h. at 25c; outlay \$4.75.....		185 50
McElveny, Edward: services at Fredericton, July 15-Nov. 9, 102 d. at \$3.....		306 00
McIntyre, David: services on dredge <i>Invader</i> , Sept. 1-Nov. 27, 75 d. at \$2.50; extra time, 42 h. at 25c; outlay \$6.....		204 00
McKinnon, Malcolm: services at Whitney Pier, July 11-Aug. 21, 1-322 m. at \$80; extra time, 42 h. at 28c., 20 h. at 26c; outlay, \$4.....		126 76
McNeill, Daniel: services on dredge <i>Delver</i> , May-Nov., 149 d. at \$3; extra time, 411 h. at 30c; outlay, \$1.85.....		572 15
Mahoney, F. A.: services at Larry's River, May 15-Sept. 24, 114 d. at \$3; outlay, \$42.93.....		354 93
Masson, Frank: services at Newcastle, May 13-22, 8 d. at \$2.50; outlay, 50c.....		20 50
Melvin, D. H.: services on dredge <i>Beacon Bar</i> , April 1-9, 8 d. at \$3.....		24 00
Poirier, Chas. C.: services on dredge <i>Prince Louis</i> , Aug.-Oct., 62 d. at \$2.50; extra time, 86 h. at 25; outlay \$1.75.....		178 25
Powers, David: services at Miramichi, Sept.-Oct., 33½ d. at \$2.50; outlay \$1.45.....		85 20
Robins, C. J.: services on dredge <i>Gray Loggie</i> , May-July, 34 d. at \$2.50; extra time, 62 h. at 25c.....		100 50
Sampson, Albany: services on dredge <i>Cadeco</i> , Sept. 1-Nov. 20, 2-616 m. at \$80.....		209 33
Scott, Chas. E.: services at Fredericton, July 18-31, Aug. 1-13, 23 d. at \$3.....		69 00
Seely, Geo. H.: services on dredge <i>Gray Loggie</i> , Nov., 20 d. at \$2.50; extra time, 40 h. at 25c..		60 00

Carried forward.....

488,520 77

## SESSIONAL PAPER No. 1

**Dredging: Maritime Provinces—Continued.**

\$ cts.

Brought forward..... 488,520 77

*Dredging and Inspection of Dredging—Concluded.*

Seymour, Fred.: services at Fredericton, July 15–Nov. 8, 101 d. at \$3; outlay \$2.37.....	305 37
Simpson, P. A.: services at Fredericton, July 23–Nov. 4, 90 d. at \$3.....	270 00
Smith, Joseph: services on dredge <i>King Edward</i> , May–Sept., 4,376 m. at \$80; outlay, \$60.45..	410 53
Smith, William R.: services at Windsor, April–May, 921 m. at \$80.....	73 72
Stephenson, Charles: services on dredge <i>Prince Ito</i> , May 27–June 30, 30 d. at \$2.50; extra time, 53.75 h. at 25c.....	88 44
Stephenson, Harry H.: services on dredge <i>New Brunswick No. 1</i> , Oct., 27 d. at \$3.....	81 00
Taumans, Fred.: services at Fredericton, July 18–Sept. 30, 64 d. at \$3.....	192 00
Tobin, James A.: services at Mill Cove, Oct. 24–Jan. 31, 3,226 m. at \$80.....	258 07
Walker, J. Walter: services on dredge <i>New Brunswick No. 1</i> , Oct., 27 d. at \$3; outlay 64c..	81 64
Waugh, James: services on dredge <i>Beacon Bar</i> , June 22–Nov. 16, 125 d. at \$3; extra time, 446 h. at 30c; sundry \$10.33; outlay \$33.77.....	557 90
Webber, Arthur: services at Arnold's Cove, Jeddore, Nov.–Dec., 6 m. at \$80.....	48 00
Wetmore, A. R.: services on dredges <i>New Brunswick, No. 1 and 2</i> , Oct. 22–Nov. 26, 31 d. at \$3; outlay, \$3.39.....	96 39
William, Herbert L., services at Grassy Island, July 19–Nov. 11, 100 d. at \$3.....	300 00

*Inspection Boat.*

Captain of boat, James A. McBeth, May 26–June 25, Sept.–Nov., 105 d. at \$2.50.....	262 50
Foreman, Jas. A. Mills, April 25–July 31, Sept.–Nov., 162 d. at \$2.....	324 00
Motorman, Chris. Perkins, May 26–June 26, Nov., 53 d. at \$2.50.....	132 50
Mate, G. D. Walters, May 26–June 25, 24 d. at \$2.....	48 00
Coleman, Patrick, labour and materials in connection with hauling up boat.....	34 55
Heans, Fred. S., fitting up signal mast and yard arm for riding lights.....	26 00
Holmes, Motor Co.: 4 magneto plugs, \$40; intake valve \$3.....	43 00
Skidd Bros: labour, 70 h. at 40c.; gasoline, 93 gal. at 22½c.; sundries \$7.15.....	56 08
Snowball, J. B., Company: gasoline, \$131.87; polarine, \$11.20; sundries, \$18.10.....	161 17
Small payments: hardware, etc., \$25.36; duty \$23.37; linoleum, \$8.....	56 73

*Harbours and Rivers: Maritime Provinces.*

Bathurst: Golam, Fred.: foreman and owner of boat, 8 d. at \$6, outlay \$7.82; concrete man, 8 d. at \$2.25; labourer, 5 d. at \$1.50.....	81 32
Black River (\$446.10)— Foreman, A. D. Girouard, 20.25 d. at \$2.50; man with horse, 81 d. at \$2; shovel tenders, 93.33 d. at \$1.50; labourers, 36.1 d. at \$1.35.....	401 36
Small payments: use of mud digger, 31.5 d. at \$1; sundries \$13.24.....	44 74
Coffins Island: Southern Salvage Company, services of S. S. <i>Coast Guard</i> , with 2 divers and crew of 9 men, 6 d. at \$90; 50 lb. dynamite \$20; 25 exploders, \$1.75.....	561 75
Eastern Point (\$599.92)— Conductor, Hudson Mason, Oct.–Nov., 39 d. at \$3; labourers, 298 d. at \$1.50.....	564 00
Small payments: hardware and iron work, \$27.39; sundries, \$8.53.....	35 92
Little Passage (\$1,493.39)— Foreman, John Kennedy: 2,148 m. at \$80; extra time, \$7.77; outlay, \$7.37.....	186 98
Diver, John Sampson, 45 d. at \$15; labourers, 236 d. at \$1.50.....	1,029 00
Gerroir & Sweet, hire of scow for divers.....	150 00
Small payments: smithwork, \$48.06; dynamite, \$53.80; hardware, etc., \$22.11; hire of boat, \$12; sundries \$11.44.....	127 41
Liverpool: Southern Salvage Company: services of S.S. <i>Coast Guard</i> , with 2 divers and crew, 50 d. at \$90; dynamite, 475 lb. at 40c.; 100 detonators, \$5.....	4,695 00
Lunenburg: foreman, Geo. McLeod, 11 d. at \$3.50, travel and outlay \$25.05; labourers, 20 d. at \$2.....	103 55
McNair's Cove: McQuinns, Dan R., damage by dredge to 4 fishing nets at \$9.....	36 00
Milford Haven (\$315.05)— Foreman, John McDonald, 452 m. at \$80, outlay \$1; labourers, 25 d. at \$1.40.....	72 13
Diver, John J. Samson, 12 d. at \$15.....	180 00
Small payments: dynamite, \$25; scow hire, \$14; truckage, \$10; sundries \$13.92.....	62 92
Miramichi Bay: Fowlie, F. A., piling, 36 pieces at \$1.50.....	54 00
Mira River (940.61)— Foreman, J. O. Challoner, 62.25 d. at \$3; outlay \$1.30; boatman, 132½ d. at \$1.50.....	386 79
McKenzie, D. E.: services of gasoline boat, 56½ d. at \$8.50, 5½ d. at \$10.....	533 12
Small payments: spring tooth harrow, \$10; rope, \$5.70; hire of boat \$5.....	26 70
Nashwaak River (\$260.24)— Pay roll: crankmen, chainmen, rodmen, etc., 93 d. at \$2; man with horse, 16½ d. at \$3.50	243 75
Small payments: foundry work, \$15.49; horse hire, \$1.....	16 49
Restigouche River: chainman and sounder, Chas. J. Robins, 47.5 d. at \$2.25; men with teams, 28 d. at \$3, 4.75 d. at \$2.50, 35.75 d. at \$2; labourers, 138.75 d. at \$1.75; man tending tide-gauge, 29 d. at \$1.75.....	567 83

Carried forward..... 502,583 12

**Dredging: Maritime Provinces—Continued.**

\$ cts.

Brought forward..... 502,583 12

**Harbours and Rivers: Maritime Provinces—Concluded.**

Ritchie Mill Wharf: D. & J. Ritchie, work of dredge <i>Prince Louis</i> , 44½ h. at \$10; coal, 10 ton at \$5.....	495 00
Riverport (\$205.86)—	
Foreman, Geo. McLeod, 13 d. at \$3.50, travel and outlay \$31.50; labourers, 44 d. at \$2.....	165 30
Canadian Express Company \$21; Union Foundry and Machine Works \$19.56.....	40 56
St. John River Work (\$838.50)—	
Foreman, S. A. Payne, 25 d. at \$3; boatmen, 50 d. at \$1.50; cook, 29 d. at \$1.50; labourers, 55 d. at \$1.50.....	276 00
Gasier, D. D. & Son: hire of tug boat, 25 d. at \$15., of hoisting scow, 25 d. at \$4, of small boat, 25 d. at 50c.; board of men, 21·428 weeks at \$3.50.....	562 50
St. Mary's River (\$504.65)—	
Foreman, S. E. Pride, 615 m. at \$80; rock drillers, 32 d. at \$2.25; labourers, 33 d. at \$1.75..	178 97
Diver, John Sampson, 15 d. at \$15.....	225 00
Small payments: hire of scow and boat, 15 d. at \$2; electrical supplies \$17.05; manilla rope, 80 lb. at 16½c.; dynamite, 50 lb. at 25c.; sundries \$27.93.....	100 68
Summerside Harbour: John Matheson, making tide gauges, staking dumping ground, &c., 7 d. at \$2.50, 6½ d. at \$2.....	30 50
Swim's Bros. Wharf (\$99)—	
Southern Salvage Company: services of S.S. " <i>Coast Guard</i> " with 2 divers and crew, 1 d. \$90; dynamite, 15 lb. at 40c.....	96 00
Services on S.S. <i>Coast Guard</i> , Thomas W. Hardy, 1 d.....	3 00

**Office Staff and Expenses.**

Inspector of dredges, J. N. McDonald: Apr.—Mar., 12 m. at \$115; typewriter \$105; sundry travel and outlay \$726.61.....	2,211 61
Travel and outlay: H. H. Donnelly, \$1,051.96; J. B. McMurray \$363.35; G. G. Scovil \$147.64; R. J. Wilkins \$782.26.....	2,345 21
Canadian Pacific Railway Co.'s Telegraph, tolls on telegrams.....	59 01
Kenny, J. A., 6 m. office rent, Aug.—Jan.....	25 00
MacGregor, J. C., rent of offices, Mar.—Nov., 9 m. at \$15, care of offices, 9 m. at \$4.....	171 00
Maritime Telegraph and Telephone Co.: exchange service, Mar.—Nov., 9 m. at \$2.67; messages \$24.83.....	48 86
Montague Furnishing Company: roll top desk \$33; 2 office chairs \$5; sundries \$3.50.....	41 10
New Brunswick Telephone Co., exchange services, 15 m. ending June 30, 1913.....	58 75
Nova Scotia Telephone Co.: exchange service, May, \$2.67, tolls \$2.30.....	4 97
Office Specialty Mfg. Co.: 20 sets "Direct Name" guides, letter size, at \$1.75; folders, letter size, 20 at 45c.; 1,000 heavy weight "Direct Name" folders, \$9; sundries \$2.....	55 00
Western Union Telegraph Co., tolls on telegrams.....	273 06
Small payments: coal, 4 tons at \$9; desk \$20; stationery \$16.46; typewriting, 8 d. at \$2; stove \$14; laundry work \$8.50; ice \$8; sundries, \$37.64.....	156 60

**Generally.**

Mechanical foreman, Chris. Perkins, Jan.—Mar., 3 m. at \$90; travel \$11.....	281 00
Assistant engineer, Edward Ready: Jan. 31—Mar. 31, 2·032 m. at \$75; board \$95.75; travel \$6.25.....	254 42
Assistant engineer, Harry Trenholm, Jan. 31—Mar. 31, 51 d. at \$2; travel \$4.....	106 00
Assistant engineer, G. D. Walters, Jan. 21—Mar. 31, 60d. at \$2; board \$134; outlay \$6.05.....	260 05
Stenographer, Ruth Chisholm, Sept. 9—14, 6 d.....	5 00
Chainsman and sounder, Richard W. Craft, Dec.—Mar., 4 m. at \$60.....	240 00
Greening, B., Wire Co.: copper measuring lines, one, 1,000 ft. long, \$84, one 1,500 ft. long, \$114..	198 00
Gregory, A. W., travel and outlay.....	197 91
Holmes Motor Co., propeller wheel with pattern of same.....	40 00
Small payments: gasoline and oil \$44.80; sundries \$26.39.....	71 19
Travel and outlay of engineers: A. R. Dufresne \$154.85; G. M. Graham \$337.55; S. R. Weston \$79.65.....	572 05
Legal services: James E. Cowan, St. John, N.B., \$50; J. J. Johnston, Charlottetown, \$15.....	65 00
King's Printer \$297.86; Stationery Office \$147.87.....	445 73
Advertising.....	1,006 75
Detailed with Dredge Vessels, Ontario and Quebec..... (Page V—375)	17 42
Detailed with Chief Engineer's Staff..... (Page V—422)	1,429 33
Detailed with Dredge Vessels, Maritime Provinces..... (Page V—339)	266,397 71
	781,794 76
Less charged to Harbours and Rivers, N.S. Generally..... (Page V—230)...	\$ 388 43
Less charged to Harbours and Rivers, N.B., Generally..... (Page V—250)...	393 83
Less charged to Repairs to Dredge Vessels..... (Page V—324)...	26 00
	808 26
Total, carried to page V—17.....	780,986 50



## SESSIONAL PAPER No. 1

**Dredging: Ontario and Quebec.**

\$ cts.

*Contract Work.*

Contract Dredging: Paid to Contractors.....(Page V-339) 285,614 09

*Inspection of Contract Dredging ((\$8,269.05))*

Blondin, E., Pierreville: inspector on dredge No. 9 at River St. Francis, May-Oct., 142 d. at \$3, outlay \$34.75.....	460 75
Bonaventure, J. E., Lanoraie: inspector on dredge <i>Capital</i> , May-Sept., 75 d. at \$3.....	225 00
Bradbury, J. R., Blind River: inspector on dredge <i>Kingsford</i> , May-Oct., 110 d. at \$3, paid for boat \$30, sundry outlay \$16.80.....	376 80
Cardin, L., Varennes: inspector on dredge <i>Maberly</i> , July-Sept., 54 d. at \$3, outlay \$2.89.....	164 89
Chevrefils, J. B., Woodland: inspector on dredge <i>Mogul</i> , May-June, 35 d. at \$3.....	105 00
Dunlop, W. W., South Lancaster: inspector on dredge No. 3, June-Oct., 113 d. at \$3, outlay \$3.....	342 00
Gariépy, R., Bertherville: inspector on dredge <i>Prince Willie</i> , May-Aug., 95 d. at \$3, outlay \$13.90.....	298 90
Gilkinson, W. J., Kingsville: inspector on dredge, <i>Old Glor</i> , July-Sept., 63 d. at \$3, outlay \$10.90.....	199 90
Giroux, C., Nicolet: inspector on dredge <i>Lanark</i> , May-Nov., 167 d. at \$3, outlay \$35.86.....	536 86
Glass, J. A., Sarnia: inspector of dredging at Point Edward and Sarnia, May-Jan., 223 d. at \$3, overtime \$60, hire of launch, Sept.-Nov., \$15.....	744 00
Hagerman, C. A., Port Hope: inspector on drilling boat, <i>Quinte Chick</i> , and dredge <i>Trenton</i> , Aug.-Dec., 115 d. at \$3, overtime \$5.40, outlay \$14.63.....	365 02
Handfield, M., Vercheres: inspector on dredge <i>Maberly</i> , St. Peter's Channel, 46 d. at \$3, outlay \$2.25.....	140 25
Hess, John, Trenton: inspector on dredge <i>Jack Canuck</i> , Nov.-Dec., 18 d. at \$3, outlay \$4.61.....	58 61
Jones, W. J., Midland: inspector on dredge <i>Sydenham</i> , May-June, 20 d. at \$3, outlay \$3.....	63 00
Labelle, P., Pointe Aux Tremblis: inspector on dredge <i>Prince Guy</i> , June-July, 44 d. at \$3.....	132 00
Lamarche, O., Berthierville: inspector on dredge <i>Duke of York</i> , July-Aug., 29 d. at \$3.....	87 00
Laporte, P., Berthierville: inspector on dredge <i>Prince Guy</i> , July-Aug., 7 d. at \$3.....	21 00
L'Hercux, F. G., Batiscan: inspector on dredge <i>Duke of York</i> , May-Aug., 70 d. at \$3, outlay \$4.....	214 00
Leprohon, Geo. Three Rivers: inspector on dredge <i>St. Pierre</i> , May-Aug., 88 d. at \$3, extra time \$70.80, expenses \$51.75.....	386 58
Martineau, J. O., Lavaltrie: inspector on dredge <i>Capital</i> , Sept.-Nov., 60 d. at \$3, outlay \$15.38.....	195 38
McArdle, W. H., Midland: inspector on dredge <i>Excelsior</i> , Nov., 26 d. at \$3.60, outlay \$2.....	95 60
McClinchey, Wm., Midland: inspector on dredge <i>Sydenham</i> , May-June, 17 d. at \$3; outlay \$10.....	61 00
McMullen, Geo., Midland: inspector on dredge <i>Leland</i> , Oct., 9 d. at \$3; outlay 50c.....	27 50
Naylor, T. J., Deseronto: inspector on dredge <i>Jack Canuck</i> , Aug.-Nov., 99 d. at \$3; outlay \$6.12.....	303 12
Osborne, J. N., Napanee: inspector on dredge <i>Hamil</i> , June-Nov., 146 d. at \$3, rent of boat, 21 weeks at \$2.50, sundry outlay \$12.96.....	503 46
Patterson, Jas., Cobourg: inspector on dredge <i>Edmund Hall</i> , Oct.-Nov., 32 d. at \$3, outlay \$4.25.....	100 25
Pigeon, J., Vercheres: inspector on dredge <i>Prince Willie</i> , Aug.-Sept., 37 d. at \$3.....	111 00
Provost, A., Varennes: inspector on dredge <i>Nehoc</i> , Aug.-Sept., 43 d. at \$3; outlay \$2.84.....	131 84
Redmond, J. J., Pictou: inspector of dredging at Pictou, Sept., 25 d. at \$3; outlay \$3.50.....	78 50
Roussau, J. P. O., Nicolet: inspector on dredge <i>Nehoc</i> , River Nicolet, May-Oct., 108 d. at \$3.....	324 00
Rush, Wm. P., Echo Bay: inspector of dredging at Echo Bay, May-Nov., 168 d. at \$3, extra time \$2.10, outlay \$12.59.....	518 69
Sauve, F., Belle River: inspector on dredge <i>Peltier</i> , July-Aug., 32 d. at \$3; outlay \$2.20.....	98 20
Stalker, Wm., Penetanguishene: inspector on dredge <i>Hackett</i> , Oct.-Dec., 36 d. at \$3, outlay \$7.50.....	115 50
Tourigny, F. E., Batiscan: inspector on dredge <i>Duke of York</i> , 3 d. at \$3.....	9 00
Trottier, S., Woodland: inspector on dredge <i>Central City</i> , June-Aug., 76 d. at \$3, outlay \$14.53.....	242 53
Webster, E. O., Gananoque: inspector of dredging at Gananoque, July-Sept., 76 d. at \$2.50, outlay \$25.45.....	215 45
Berthierville: expenses of inspectors.....	35 05
Lavaltrie: taking soundings.....	20 00
Longueil: taking soundings.....	56 50
Nicolet: surveys, etc.....	62 95
Vercheres: rent of boat for inspector.....	20 00
Woodlands: 1 21-ft. boat for inspector.....	22 00

*Travelling Inspectors of Dredging ((\$8,298.80)).*

Bonenfant, H., general inspector of dredging—	
Services: 12 m. to Mar. 31, 1913, at \$110.....	1,320 00
Travel and sundry outlay.....	701 95
Graham, Wm., Boyerburg, general inspector of dredging—	
Services: 12 m. to Mar. 31, 1913 at \$105.....	1,260 00
Travel and outlay.....	737 42

Carried forward..... 297,902 51

**Dredging: Ontario and Quebec—Continued.**

\$ cts.

Brought forward..... 297,902 51

*Travelling Inspectors of Dredging—Concluded.*

McLuckie, Peter, Ottawa, dredge inspector—

Detailed with 'Dredging: Generally' (page V—333)..... 1,507 28

Patterson, C. H., Toronto: inspecting tugs and dredges—

Services: 12 m. to Mar. 31, 1913 at \$150..... 1,800 00

Travel and outlay..... 942 15

*Sweeping Ontario Harbours (\$2,277.59).*Maintenance of Steamer *Cingalee*—

Captain, Geo. Bussey, 2½ m. at \$91.66, outlay \$13.81..... 242 96

Engineer, Thos. Good, 76 d. at \$2.50..... 190 00

Cook, Wm. Brown, 76 d. at \$2..... 152 00

Labourers at \$2, John Govett 76 d., G. Coveydu 74 d. .... 300 00

Georgian Bay Shipbuilding and Wrecking Co., repairs to hull..... 221 46

Midland Engine Works Co., repairs to machinery..... 143 40

Montgomery, W. E., services as caretaker, Nov. 28–Apr. 28..... 25 00

Coal: tons, 4½ at \$4.75, 2 at \$6, 12–31 at \$7.25, 7–5 at \$7.50, 22–175 at \$7.75, 5 at \$8, 4–31 at

\$8.25, 5–2 at \$8.50, 4–13 at \$9, 1 at \$11.76, bags \$5.50; paid as follows: Wm. Beatty

\$28.63, F. Cochrane, \$11.76, Galna &amp; Danter \$46.10, Midland Coal Dock Co. \$228.08,

Sault Ste. Marie Coal and Wood Co. \$83.69, F. C. Smith \$54.37, small payments \$71.60

Groceries and provisions: Davis, Smith &amp; Malone \$51.31, J. B. Harrell &amp; Sons \$52.93,

The Waltons, Parry Sound, \$65.05, small payments, \$154.34..... 323 71

Small payments: 71½ yd. canvas duck \$15.95; cylinder oil, 25 gal. at 65c., 25 gal. at

45c.; sundry hardware \$111.38..... 154 83

*Sundry Ontario Harbours and Rivers (\$6,823.15).*

Gananoque: river lay-out; wages..... 27 50

Gawas: dredging out channel—

Foreman, Wm. Pollock, 66 d. at \$3..... 193 00

Labourer, Amos Brownlee, 55½ d. at \$3..... 166 50

Labourers at \$2: Ernest Pollock, 45½ d., Ephriam, 50 d., Louis Reville 42 d., sundry 36 d.

Pollock, Ernest: timber \$33, carting \$10, horse hire, single, 14 d. at \$1.50, team and man,

12 d. at \$4..... 117 00

Small payments: blacksmith work \$15.40, 4 boxes dynamite at \$8, 4 boxes fuse at \$2.50,

hardware, \$73.23..... 130 63

Lancaster: survey and soundings, wages..... 48 50

Winnipeg River: Millar's Rapids—

Foreman at \$5, B. Reid 62 d., sundry 14–3 d..... 381 50

Foreman, A. Anderson, 3–975 m. at \$125..... 496 98

Blacksmiths, 3 d. at \$3.15, 33–3 d. at \$3.50..... 126 00

Drillers, 65–9 d. at \$3.50; helpers, 9 d. at \$2.50..... 253 15

Firemen, 3 d. at \$3.15, 109 d. at \$3.50..... 390 95

Labourers, 5 d. at \$2.25, 190–15 d. at \$2.50, 3–1 d. at \$3..... 495 93

Watchmen, 3 d. at \$2.25, 99 d. at \$2.50..... 254 25

Canadian Pacific Ry. Co.: freight on dredging plant..... 92 40

Doty Engine Works Co., Winnipeg: 1 steam swinging engine..... 270 00

Fife, A. T., &amp; Co., Kenora: 25 cases 50 p. c. dynamite \$248.05; 250 16-ft. fuses \$25; 1

battery \$20.50; pipe, 113 ft. 3 in., \$70.84, 39 ft., 2 in. \$9.75; sundry \$22.85..... 396 99

Hore &amp; Canniff, Kenora: hardware..... 182 95

Murphy Bros., Kenora: cartage \$95.50; coal, 35–11 t. at \$8, 8 t. at \$8.25, 10–05 t. at \$8.50;

wood, 2 ed. at \$5.50; short paid 49c..... 538 33

Mussens Ltd., Montreal: 1 Hayward 1 cu. yd. standard orange peel bucket..... 910 00

Northern Navigation Co., Kenora: use of barge, 108 d. at \$3; 1,104 lb. machine steel at

6c.; 58 lb. ¾-in. rope at 20c.; 1 boat and oars \$12; sundry supplies \$37.30..... 451 14

Rat Portage Lumber Co., Kenora: sundry lumber..... 71 28

Sprague Lumber Co., Winnipeg: 3,010 ft. 8 in.x10 in. timber at \$30.90..... 93 01

Wood, Vallance Ltd., Winnipeg: 909 lb. bar iron at 2½c.; 1 forge \$17.25; 1 set Jard. screw

plates \$12.80; rope, 64 lb. at 15½c., 516 lb. at 14½c.; 550 ft. steel cable \$44; sundries

\$33.59; freight \$6.40..... 272 93

Small payments: repairing boiler, 18 h. at 75c.; team hire \$28.75; storage of dynamite

\$20; hardware, \$19.88; railway fares \$28.05..... 110 18

*Sundry Quebec Harbours and Rivers (\$5,451.80).*

Berthierville: taking soundings for removal report, wages..... 48 00

East Templeton: Green Shoals Survey (\$169.97)—

Chainmen at \$2.25, A. Laberge 11½ d., J. Lavesque 10½ d..... 49 51

Axemen, 61 d. at \$1.75; 110 lb. rope \$13.70..... 120 46

Carried forward..... 311,470 65

## SESSIONAL PAPER No. 1

**Dredging: Ontario and Quebec—Continued.**

\$ cts.

Brought forward..... 311,470 65

*Sundry Quebec Harbours and Rivers—Concluded.***Ha Ha Bay: Survey for proposed dredging (\$811.12)—**

Gaugeman, Geo. Fortin, 27 d. at \$2.25; machinist, E. Tremblay, 5 d. at \$2.50; labourers at \$2, A. Gagnon 14 d., E. Morrin 25 d., E. Tremblay 20 d., J. Tremblay 21 d., J. Lajoie 21 d., O. Simard 21 d., J. Boucharde 6 d.; carters, at \$3, G. Girard 22½ d., J. Tremblay 1½ d..... 401 25

Lajoie, Mde. A., boarding men..... 283 50

Small payments: cartage \$39.05, hardware \$73.72, lumber \$1.80, rent of boat \$4, smith-work \$7.80..... 126 37

**Lachine: Test borings (\$332.97)—**

Foreman, T. P. Keane, 23 d. at \$3.50, travel and outlay \$54.62; labourers, 23 d. at \$2.50 192 62

Laplanche, Alph., 195 h. labour at 30c..... 58 50

Damages to crops \$10; repairs to pump \$7.85; launch hire, 9½ d. at \$4; boat hire, 15 d. at 75c.; express, \$8.25; sundry \$6.50..... 81 85

**L'Anse des Briqueteries: survey and soundings—**

Brien, Thos., paid sundry persons for services \$216.50; cartage \$9..... 225 50

**Lievre, River: blasting channel etc. at Long Rapids (\$299.24)—**

Foreman, M. A. Brazeau, 13½ d. at \$3; powderman, 21½ d. at \$2.50; labourers, 11½ d. at \$1.50, 12 d. at \$2; team hire, 23½ d. at \$3.50..... 219 51

Dynamite 50 lb. at 25c.; 136 l. ft. timber at 12c.; hardware \$17.91; labour taking down float \$15; board \$18..... 79 73

**Little Metis: Removing boulders in Bay—**

Foreman, M. Deschenes, 19 d. at \$2.50; blacksmith, 17 d. at \$2; labourers, 28 d. at \$1.75 outlay \$18.72..... 149 22

**Longueuil: taking soundings and borings; labourers, 32½ d. at \$2.25..... 73 14****Montreal Office (\$1,539.67)—**

Bell Telephone Co.: exchange service \$51.50; conversations \$60.60..... 112 10

Canadian Office Furniture Co.: f. t. desk \$60; chair \$23; table \$20; 4 ft. bench \$18; 4 small chairs at \$5.50; desk lamp \$15; sundry \$16.25..... 174 25

Morgan, H. & Co.: rug \$38.40; sundry furniture \$17.89..... 56 29

Repairs to instruments \$16.92; rubber stamps \$12.53..... 29 45

Travel of office staff: A. E. Dubuc, \$366.03; J. T. Girard, \$543.12; J. Landry, \$44.20; H. Massue, \$4.05; D. W. O'Shea, \$6.75; F. Robert, \$123.35; R. Sauvie, \$80.08..... 1,167 53

**Nicolet River: taking soundings, labourers 24 d. at \$2..... 48 00****Nun's Island: taking soundings, labourers 12 d. at \$2.25..... 27 00****Richelieu River, survey: transporting instruments \$17.50; sundries \$8.20..... 25 70****Rimouski Office: J. L. Fyfe, travel and outlay..... 24 50****Saguenay River: survey: (\$428.12)—**

Conductors at \$2.50, L. Rhainds 6 d., J. E. Amiot 22 d., labourers, 124 d. at \$2; carters, 9½ d. at \$3..... 346 50

Boat hire \$29; launch hire, 22 d. at \$1.50; 18 dry batteries \$6; hardware \$8.62; damages to grain \$5..... 81 62

**St. Francis River: Survey: labourers, 6½ d. at \$1.50, 18 d. at \$2, 3½ d. at \$2.25; use of land and maintenance of 8 ranges \$15..... 68 63****St. Lambert: Borings: labourers, 28 d. at \$2.50, 120 d. at \$2.25; 8 pr. boots, \$29.35; horse hire \$17.25..... 386 60****St. Luce: Removing boulders (\$599.97)—**

Foreman, O. Tanguay, 18-65 d. at \$2.50; carters, 29 d. at \$2.25; drillers, 82½ d. at \$2, 11 d. at \$1.75; labourers, 126 d. at \$1.50..... 485 13

Dynamite, 80 lb. at 50c.; 500 ft. fuse, \$5; 261 ft. spruce at 9c.; smithwork \$21.80; sundries \$24.55..... 114 84

**Three Rivers Office: E. Bellefeuille, travel and outlay..... 72 10****Vercheres: survey of St. Peter's channel, labourers 12½ d. at \$2, carter 2½ d. at \$3..... 32 50****Woodlands: taking soundings: labourers 9½ d. at \$2..... 19 00****Yamachiche: survey, labour \$57.55, sundries \$13.30..... 70 85***River St. Louis: Maskinonge County: Dredging (\$3,000.98).*

Foreman, O. Paquin, 11½ d. at \$3, 52½ d. at \$3.50, 8 d. at \$3.75..... 248 25

Sub-foreman, P. Boucher, 8 d. at \$1.75, 45½ d. at \$2..... 105 50

Carters, 14-5 d. at \$2.25, 4 d. at \$2.40, 10 d. at \$2.50..... 67 23

Dynamiters, 8 d. at \$1.80, 3 d. at \$1.95..... 20 25

Labourers, 9 d. at \$1, 228 d. at \$1.50, 975-5 d. at \$1.65, 47 d. at \$1.75..... 2,043 15

Water-boy, 10 d. at 50c., 32-25 d. at 65c..... 25 96

Grandmont, Bruno, services, levelling, making plans and reports, Sept.-Jan., 40-9 d. at \$3, expenses \$16.80..... 139 50

Juneau, N., boarding men..... 92 26

Juneau, P., St. Paulin: horse hire and cartage \$78.75; gauge readings, May 29-Sept. 24, \$11, 33 bbl. water at 50c..... 108 75

Dynamite, \$54; hardware \$31.80; lumber \$22.41; travel \$13.72; sundries \$28.20..... 150 13

Carried forward..... 319,705 46



**Dredging: Ontario and Quebec—Concluded.**

\$ cts.

brought forward..... 319,705 46

*Department at Ottawa: Sundry.*

Travel of Departmental officers: K. M. Cameron \$55.10; A. R. Dufresne \$777.35; T. H. Schwitzer \$68.95; J. A. Thivierge \$256.66.....	1,158 06
Petty cash disbursements by A. G. Kingston.....	16 65
Canadian Inspection and Testing Laboratories, analysis of fuel, oil, grease, etc.....	114 75
Elkins, A. E., New York: Tabor steam engine indicator in case.....	116 75
Advertising \$2,614.01; King's Printer \$1,974.32; Parliamentary Publications \$20.65; Stationery Office \$1,874.70.....	6,483 68
Paymaster's refunds, held in Public Works Department.....	623 57

*Detailed with other Votes.*

St. Maurice River Works..... (Page V—431) 12,238 51

*Detailed under Headings of Dredge Vessels.*

Dredge Vessels: Ontario and Quebec..... (Page V—375)	286,808 75
Dredge Vessels: Manitoba..... (Page V—380)	195 75
Expended by Railways and Canals Department..... (Page W—51)	4,498 11
	631,960 04

## LESS—

Bronson & Co., for services of <i>Nipissing</i> .....	95 00
Rainville, J. H., for services of <i>Richelieu</i> .....	47 50
Sale of dynamite, Winnipeg River.....	19 35
Sale of coal from <i>Mattawa</i> .....	231 86
Sale of coal from <i>Progress</i> .....	86 25
	479 96

Total, carried from page V—17..... 631,480 08

**Dredging: Manitoba, Saskatchewan and Alberta.**

Miller's Foundry &amp; Machine Works, Chatham, N.B.: parts for Chatham inspection launch (charged in error to this vote)..... 56 62

*Detailed under Headings of Dredge Vessels.*

Dredge Vessels: Manitoba..... (Page V—380)	31,029 94
Dredge Vessels: Saskatchewan and Alberta..... (Page V—380)	10,886 71
	41,973 27

## LESS—

Can. Pac. Ry. Co., services of dredge <i>Red River</i> at Winnipeg Beach.....	3,900 00
Northern Fish Co., services of tug <i>Carberry</i> .....	365 00
Indian Affairs, Dept. of, services of tug <i>Victoria</i> .....	460 00
	4,725 00

Total, carried to page V—17..... 37,248 27

**Dredging: British Columbia.**

## Squamish River (\$1,179.78)—

Conductor, Wm. Abernethy, Sept. 20-Nov. 5, 10 d. at \$4.80, 1-16 m. at \$125, outlay \$10	203 83
Powderman, 23 d. at \$4; labourers, 147 d. at \$3.....	533 00
Armstrong & McCallum: rope \$43.60, sundry hardware \$12.....	55 60
Martin, Finlayson & Mather: stumping powder, 10 cases at \$6.85; dynamite, 6 cases at \$8.35; fusc. &c. \$15.75.....	134 35
Vancouver Towing & Lighterage Co., rent of tug, 5 d. at \$35; rent of gasoline boat, 5 d. at \$10; rent of float, 7 d. at \$4.....	253 00

Launch *Athel* (\$1,211.73)—

Adams River Lumber Co.: gasoline \$88.64; sundry \$34.70.....	123 34
Hudson's Bay Co.: provisions \$64.25; cloth \$13.50.....	77 75
McConnell, A., provisions \$127.04; Miner, R. J., painting launch \$98.45.....	225 49
Mosure, Roy: services as engineer, Mar. 14-July 31, Sept.-Nov., Mar. 19-31.....	603 87
Vancouver Ship Yard: propeller \$40; accumulators \$48.36.....	88 30
Small payments: gasoline \$33.78, provisions \$25.55, sundry \$33.65.....	92 98

Carried forward..... 2,391 51

## SESSIONAL PAPER No. 1

<b>Dredging: British Columbia—Concluded.</b>		\$	cts.
Brought forward.....		2,391	51
Survey of Kootenay Landing, &c. (\$1,518.60)—			
Aylmer, J. F. W., services as transitman, 26 d. at \$4.40 at \$5, outlay \$17.50.....		321	50
Batten, S. W., services as assistant engineer, 23 d. at \$4.50.....		126	00
Burns, P. & Co., provisions \$52.23; Foster, J., services as cook, 28 d. at \$2.50.....		122	23
Grundy, Jas., surveying, 1 m. 2 d., \$63.88; Hndson's Bay Co., provisions \$90.23.....		154	11
Joseph, Ls., services as boatman, 26 d. at \$3; June, R. L., provisions \$70.55.....		148	55
Parkinson, P., services, 1 m. 2 d. at \$60, \$63.88, 4½ d. at \$3.....		77	34
Prough, J., services as boatman, 28 d. at \$3; Sam Lee, cook, Mar., Apr., \$93.40.....		177	40
Richardson, W. F., services as surveyor, 28 d. at \$8; outlay \$46.58.....		270	58
Small payments: labour \$33, provisions \$36.60, tent \$17, sundry \$34.25.....		120	85
Vancouver Office (\$5,646)—			
Bayfield, H. A.: return fare, Vancouver to Ottawa \$130.60; sundry travel and outlay \$494.33.....		624	93
B. C. Telephone Co.: rent of telephone, 7 m. at \$6, with extension, 6-047 m. at \$7.50; long distance tolls \$30.15.....		117	50
Burns, E. A.: services as accountant, Apr.—Sept. at \$100; outlay \$17.20.....		617	20
C. P. R. Co.'s Telegraph, telegrams \$118.55; Clarke & Stuart, office supplies \$68.08.....		186	63
Dixon & Murray: cabinet \$65; sundry carpentry, &c. \$28.05.....		93	05
Gill, Miss A., services as stenographer, Apr. 15-Mar. 31 at \$55.....		632	50
Hamner, Miss L., services as stenographer, 25 d. at \$3.....		75	00
McNeil, M. J., services \$55, outlay \$14.50; Moir, A. & Co., blue prints \$85.07.....		151	57
Menzies, A. F.: services as mechanical draughtsman, Apr., May \$250, outlay \$223.....		473	00
Mills, F. O.: services as draughtsman, Nov. 25-Mar. 31, \$504, outlay \$41.80.....		545	80
Morison, C. F., services as inspector, 23 d. at \$5.....		115	00
New Westminster City: lighting, Apr.—Mar., \$131.44; water, Apr.—Mar., \$231.24.....		362	63
Seaton, A. H.: services as inspector, Apr.—Sept. at \$150; outlay \$229.85.....		1,129	85
Thompson, H. A., travel, &c. \$38.25; Vancouver Post Office, postage \$110.....		148	25
Thompson Stationery Co.: map case \$68; stand \$8; sundry \$5.90.....		81	90
Small payments: blue prints, &c. \$38.56; binoculars \$32.40; typewriting \$31.50; 2 counting machines \$28; frames \$23.20; express \$19.84; rent of typewriter \$18; sundry \$96.64....		288	14
Generally—			
Babington, Capt.: hire of dredging outfit, scows and 2 boats, 23 d. at \$100; moving \$100; trip \$30.....		2,430	00
Barry, J. J., services as wharfinger, Victoria, Apr.—Mar. at \$70.....		840	00
Hall, P., building float from landing to dolphin, Victoria.....		311	99
Leake, H. P.: services as civil engineer, 26 d. at \$8; outlay \$54.80.....		262	80
Pascoe, W. J. & Co.: tug, 31 d. at \$35; gasoline boat, 31 d. at \$10; float, 30 d. at \$4; trip \$20.....		1,535	00
Philpot, W., services as stenographer, New Westminster wharf, Apr.—Sept.....		90	00
Sanderson, R., services as conductor, Burton City, July.....		125	00
Seaton, G., hire of launch, 4 d. at \$20.....		80	00
Thompson, J., services as storekeeper, New Westminster, Jan.—Mar.....		45	00
Small payments: board \$58.15; surveying boats \$50; freight \$21.40; cartage \$22.12; team and scraper, 2 d., \$20; piles \$19.32; sundry \$42.75.....		233	74
Young, Wm., consulting engineer, Ottawa: professional services, 97 d. at \$20; travel, &c. \$670.55.....		2,610	55
Legal services: Robertson & Heisterman \$11.50; Wade, Wheeler, McQuarrie & Martin, New Westminster \$61.....		72	50
King's Printer \$228.71; Stationery Office \$928.79; advertising \$721.90.....		1,879	40
Detailed with Dredge Vessels, British Columbia..... (Page V—381)		358,517	11
		378,589	20
LESS—Refunded for services of dredges: Can. Fish Products Co. \$165.75, Can. Pac. Ry. Co. \$1,060, Can. Western Lumber Co. \$550, Kettle Valley Ry. \$106.07, Marine and Fisheries Dept. \$1,850, Producers Sand & Gravel Co. \$1,975.26.....			
		5,707	08
Total, carried to page V—17.....		372,882	12
<b>Dredging: Generally.</b>			
Macluckie, Peter, dredging inspector—			
Services, Apr.—Feb. at \$141.67, travel \$988.31; less \$1,507.28 charged to Dredging, Ontario and Quebec (Page V—330).....		1,039	40
Express: Canadian Express Co. \$104.34; Dominion Express Co. \$191.88.....		296	22
Telegrams: Canadian Pacific Telegraph \$1,274.98; G. N. W. Telegraph Co. \$1,053.90.....		2,328	88
Travel: G. R. Barthe \$19; J. S. Cameron \$8.10; K. M. Cameron \$221.35; A. R. Dufresne \$92.05; A. W. Gregory \$97.52; Jas. Howden \$112.12; J. E. Larochelle \$59.25; C. S. A. Mackay \$309.68; T. H. Schwitzer \$1,507.53; J. A. Thivierge \$101.52.....		2,528	17
Advertising \$318.79; King's Printer \$155.71; Stationery Office \$24.20.....		498	70
Detailed in 1911-12.....		71	25
Detailed with Dredge Vessels: Ontario and Quebec..... (Page V—375)		36	50
Advances.....		150	00
Total, carried to page V—17.....		6,949	12

## Contract Dredging.

	\$	cts.
Atlantic Dredging Co. (\$36,839.77)—		
Big Lorraine, N.S., dredging, scow-measure: <i>Quincy</i> , Oct. 9-Nov. 22, 1912, class A material, 608 cu. yd. at \$5, class B, 3,358 cu. yd. at 75c.....	5,558	50
Larry's River, N.S., dredging, in situ: <i>Quincy</i> , May 15-Sept. 23, 1912, Class A material, 398½ cu. yd. at \$5, class B, 37,000 cy. yd. at 45c.; detailed in 1911-12, V-347,\$1,751.11	20,395	27
Mabou, N. S., dredging, scow-measure: <i>Pepperell</i> , Oct. 3-31, 14,400 cu. yd. class B at 30c.	4,320	00
Margaree, N.S., dredging, scow-measure: <i>Pepperell</i> , July 8-Sept. 26, 16,415 cy. yd. class B at 40c.....	6,566	00
Bartram, V. T. (\$16,885.64)—		
Cheticamp, N.S., dredging, scow-measure: <i>Etang</i> , Aug. 7-Oct. 9, 1912, 22,801 cu. yd. class B at 37½c.....	8,550	27
Déscousse, dredging, scow-measure: <i>Etang</i> , Oct. 24-Nov. 23, 1912, 8,925½ cu. yd. class B at 26½c.; less drawback \$236.52.....	2,128	74
Grand Etang, dredging, scow-measure: <i>Etang</i> , June 24-Aug. 3, 1912, 16,551 cu. yd. class B at 37½c.....	6,206	63
Bastien, Laurin & Leitch (\$21,839.33)—		
River St. Francis: drawback season 1911-12, V-347.....	953	00
River St. Francis, dredging, scow-measure: <i>No. 6</i> , June 1-Nov. 20, 1912, 145,044 cu. yd. class B at 16c.; less drawback \$2,320.71.....	20,886	33
Boone Dredging & Const. Co. (\$130,897.30)—		
Blind River, Ont., dredging, in situ, class B material: <i>Kingsford</i> , June 20-Aug. 17, 21,421 cu. yd. at 15½c.; <i>Meade</i> , July 8-Oct. 16, 35,776 cu. yd. at 15½c.; less \$886.55 drawback.....	7,979	09
Byng Inlet: <i>Meade</i> , June 1-July 5, 3,870 cu. yd. class A material at \$5.49.....	21,246	30
Parry Sound, dredging, in situ: <i>Kingsford</i> , Sept. 25-Oct. 15, 7,407 cu. yd. class B material at 29c.....	2,148	03
Picnic Islands, dredging, scow-measure: <i>No. 14</i> , May 20-Oct. 31, 58,885.2 cu. yd. class A material at \$1.70; detailed in 1911-12, V-347, \$10,233.14; less \$10,814 drawback..	99,523	88
Bowman, A. F.: detailed in 1911-12, V-347.....	6,937	42
Burns, F. C. (\$9,237.20)—		
Lanoraie, Que., dredging in situ: <i>Capital</i> , June 18-Sept. 11, 1912, 24,747 c. yd. class B at 20c.	4,949	40
Lavaltrie, dredging in situ: <i>Capital</i> , Sept. 14-30, 13,573 c. yd. at 20c.....	2,714	60
St. Maurice River, dredging: <i>Capital</i> , May 27-June 14, 1912, 13,110 c. yd. class B at 12c..	1,573	20
Can. Dredge & Const. Co. (\$291,476.93)—		
Honey Harbour, dredging: <i>Excelsior</i> , Nov. 6-26, class A. material, 354 c. yd. at \$6, class B., 4,406 c. yd. at 32c.; <i>Leland</i> , Oct. 9-15, class A., 6½ c. yd. at \$6, class B., 3,311 cu. yd. at 32c.....	4,631	44
Meaford, dredging: <i>Excelsior</i> , Oct. 21-25, 3,000 c. yd. class B. at 32c.....	960	00
Midland, G.T.R. elevator: <i>Excelsior</i> , Sept. 24, 467 c. yd. at 15c.; <i>Sydenham</i> , May 1-10, 15,500 c. yd. at 15c.....	2,395	05
Midland, 1911-12 work: detailed in 1911-12, V-348.....	193	93
Midland smelter: <i>Sydenham</i> , June 1-July 4, class A., 8 c. yd. at \$2.25, class B., 45,445 c. yd. at 8c.; less \$365.36 drawback.....	3,288	24
Tiffin Harbour, dredging scow-measure: <i>Excelsior</i> , June 7-July 31, class A., 29,133½ c. yd. at \$2.25, class B., 3,966½ c. yd. at 29c.; <i>Leland</i> , Nov. 26-Dec. 6, class A., 1,790 c. yd. at \$2.25, class B., 4,295.83 c. yd. at 29c.; <i>Monarch</i> , Aug. 1-Sept. 30, Oct. 21-Nov. 20, class A., 22,645 c. yd. at \$2.25, class B., 7,887½ c. yd. at 29c.; detailed in 1911-12, V-348, \$6,112.47, less drawback \$18,633.69.....	112,690	97
Victoria Harbour, dredging scow-measure: <i>Excelsior</i> , May 3-June 6, Aug. 1-Nov. 2, Nov. 25-Dec. 12, 7,506½ c. yd., class A., at \$2.25, 83,593 c. yd., class B., at 12½c.; <i>Leland</i> , May 4-Nov. 24, Dec. 7-12, 870½ c. yd., class A. at \$2.25, 274,200½ c. yd., class B., at 12½c.; <i>Monarch</i> , May 3-July 31, Oct. 1-19, Nov. 21-Dec. 13, 7,295½ c. yd., class A., at \$2.25, 83,443½ c. yd., class B., at 12½c.; <i>Sydenham</i> , May 11-31, July 5-Dec. 12, 17,083½ c. yd., class A., at \$2.25, 210,583½ c. yd., class B., at 12½c.; detailed in 1911-12, V-348, \$31,511.78; less deducted for dredging below grade \$4,300.25 and less \$15,088.95 drawback.....	167,312	30
Chatham Dredging Co.—		
Sydenham River, dredging, in situ: 3,734 c. yd. at 25c.....	933	50
Coastal Dredging Co. (\$23,688.15)—		
R. Bourgeois, N.S., dredging, scow-measure: <i>Codeco</i> , Aug. 28-Nov. 12, scowed away, 14½ c. yd. class A. at \$8.50, 49,603 c. yd. class B. at 22c., cast over, 17,300 c. yd. at 14½c.; removing wreck, 31 h. at \$23.....	14,287	69
Sydney Harbour, Whitney Pier, dredging scow-measure: <i>Codeco</i> , July 9-Aug. 20, scowed away 25,006 c. yd. at 34c., cast over, 654 c. yd. at 22½c., extra haul, 25,006 c. yd. at 3c..	9,400	46
Cohen, L. & Son (\$43,137.93)—		
Green Shoals, dredging scow-measure: <i>Mogul</i> , July 26-Nov. 14, 8,145 c. yd. class A. at \$3.75; detailed in 1911-12, V-348, \$12,530.11; less, dredging below grade 8,195 c. yd. at \$3.75.....	12,342	59
R. Nicolet, dredging, in situ: dredges <i>Nehoc</i> and <i>Lanark</i> , May 9-Oct. 31, 89,652 c. yd. class B. at 30½c.; drawback, detailed in 1911-12, V-348, \$3,451.48.....	30,795	34
Continental Dredging Co. (\$73,572.09)—		
R. Saguenay, dredging scow-measure: <i>Algonquin</i> , June 11-Nov. 16, class A., 10 c. yd. at \$2.50, class B., 171,510½ c. yd. at 32½c.; <i>Bruxelles</i> , Sept. 1-Nov. 16, 7 c. yd. class A. at \$2.50, 77,915 c. yd. class B. at 32½c.; extra haul \$635.53; less \$8,169.12 drawback....	73,572	09
Carried forward.....	655,445	26



## SESSIONAL PAPER No. 1

## Contract Dredging—Continued.

	\$	cts.
Brought forward.....	655,445	26
Daly & Hannon Co.— Brockville: dredging, Dec. 7-9, 13½ h. at \$12.....	162	00
Dominion Dredging Co. (\$252,693.39)— Summerside, dredging, scow-measure: <i>Delver</i> , May 13-Nov. 11, 143,629.3 c. yd. at 35c., 49,998.1 at 30c.; detailed in 1911-12, V—248, \$221.93; less \$211.62 drawback.....	65,280	00
Digby Harbour, dredging scow-measure: <i>No. 4</i> , June 15-July 12, 60,350 c. yd. at 27½c. less drawback \$1,659.62.....	14,936	63
Digby, Racquette, dredging scow-measure: <i>No. 4</i> , June 21-22, 1,260 c. yd. at 27½c.; less, \$34.65 drawback.....	311	85
Yarmouth, Inner Harbour, dredging, in situ: <i>No. 4</i> , Oct. 31-Nov. 14, Nov. 25-Dec. 10, 22,121 c. yd. at 23½c.....	5,198	43
Yarmouth, Sollows Rock, dredging, in situ: <i>No. 4</i> , Aug. 31-Oct. 31, Nov. 15-25, class A., 30.6 c. yd. at \$7, class B., 52,760 c. yd. at 22½c.; detailed in 1911-12, V—348, \$12,269.12	24,354	31
Quebec Harbour, dredging scow-measure: <i>Bruzelles</i> , July 22-Sept. 10, Nov. 19-Dec. 12, 304,261 c. yd. at 20c.; <i>Fundy</i> , May 22-July 31, Sept. 3-Dec. 12, 136½ c. yd. class A at \$2.25, 365,594 c. yd. class B. at 20c.; <i>Stephen D.</i> , Sept. 11-30, 9,695 c. yd. at 20c.; detailed in 1911-12, V—348, \$6,395.24.....	142,612	17
Dredging & Drainage Co.— Kincairdine, dredging scow-measure: <i>Jack Canuck</i> , June 20-July 13, 14,111½ c. yd. at 35c.. Dussault Co. (\$30,276.79)— Quebec, River St. Charles, dredging scow-measure: <i>Bruzelles</i> , May 9-July 6, 200,007 c. yd. at 9c.; <i>Stephen D.</i> , May 18-July 8, 72,999 c. yd. at 9c.....	4,939	02
Quebec, Marche Wharf, dredging, in situ: 31,400 c. yd. at 11c.....	24,570	54
Quebec, Pont Dorchester, dredging, in situ, 20,475 c. yd. at 11c.....	3,454	00
England, Peter (\$12,337.44)— Buctouche, N.B., dredging scow-measure: <i>Excavator</i> , May 9-Nov. 31, 24,042.1 c. yd. scowed away at 36c.; cast over spoil rehandled, 1,733½ c. yd. at 12c.; spoil cast over, redredged and scowed away, 1,648 c. yd. at 60c.; detailed in 1911-12, V—348, \$41.60; less paid in 1911-12, V—281, \$45.75.....	2,252	25
Chatham, N.B., Public Wharf, dredging, Aug. 15-19, 3½ d. at \$50.....	9,847	83
Newcastle Ferry Slip: dredge <i>England</i> , May 13-21, 835.3 c. yd. at 40c.....	175	00
Northwest Miramichi: dredge <i>England</i> , Sept. 21-Oct. 31, 5,308.9 c. yd. at 37c., removing logs, 2½ h., \$16.18.....	334	12
Fallon Bros. (\$12,258.62)— Picton, Ont., dredging in situ: <i>D. Stewart</i> , Est. 2 to Dec. 12, 1912, 37,195 c. yd. at 17c.; less \$632.31 drawback.....	1,980	49
South Lancaster, dredging, in situ: <i>No. 3</i> , June 11-Oct. 11, 38,634 c. yd. at 17c.....	5,690	84
	6,567	78
Fowlie, F. A. (\$3,539.50)— Little Black River, N.B., dredging scow-measure: <i>St. Clair</i> , Sept. 7-Nov. 23, 10,112.84 c. yd. at 35c.....	3,539	50
Gen. Const. & Dredging Co. (\$30,344.40)— Shediac, N.B., dredging in situ: <i>Bruiser</i> , Sept. 27-Nov. 8, 1911, May 31-Oct. 11, 1912, 66,008 c. yd. at 38c., overcast, 7,252 c. yd. at 25½c.; overhaul, 36,878 c. yd. at 1½c., 29,130 at 3c.; less \$7,356.37, paid in 1911-12, V—349.....	20,990	91
Cobourg, Ont., dredging scow measure: <i>Hall No. 1</i> , Oct. 23-Nov. 2, 2,915 c. yd. class B, at 19½c.; less \$56.84 drawback.....	511	59
Toronto Harbour, dredging in situ: <i>E. Hall No. 1</i> , May 1-Sept. 7, 58,946 c. yd. class B, at 15c.....	8,841	90
Gen. Improvement & Contracting Co. (\$21,915.25)— Between St. Sulpice and Vercheres, dredging scow-measure: <i>Maberly</i> , May 2-July 11, 24,481 c. yd. at 19½c.....	4,773	79
Varennes, dredging scow-measure: <i>Maberly</i> , July 18-Sept. 14, 20,784 c. yd. at 19½c.; <i>Nehoc</i> , Aug. 1-Sept. 14, 15,413 c. yd. at 19½c.....	7,058	42
Woodlands, dredging scow-measure: <i>Central City</i> , June 12-Aug. 31, 44,270 c. yd. at 16c.; <i>Mogul</i> , June 12-July 20, 20,772 c. yd. at 16c.; less, dredged below grade, 2,023 c. yd. at 16c.....	10,083	04
Great Lakes Dredging Co. (\$662,460.65)— Fort William, C.P.R. slip, dredging in situ: <i>No. 8</i> , Dec. 2-5, 10,208 c. yd. at 26c.; <i>Shuniah</i> , Oct. 21-Dec. 5, 109,095 c. yd. at 25c.; less \$2,992.73 drawback and \$13,284.97 paid in 1913-14.....	13,650	08
Kaministiquia and Mission Rivers, dredging scow measure, season 1912: rock, 915 c. yd. at \$2.40; ordinary spoil, 199,147 c. yd. at 10½c., 340,722 c. yd. at 11½c., 39,063 c. yd. at 12c., 1,098,052 c. yd. at 12½c., 635,695 at 13½c., 43,210 at 14½c., 15,413 at 17c., 49,681 at 25½c.; backfilling, 191,853 c. yd. at 18½c.; detailed in 1911-12, V—348, \$9,960.43; less paid in 1913-14, \$33,331.02 ( <i>Dominion</i> , 1,134,665 c. yd.; <i>Empire</i> 76,765; <i>Imperial</i> 51,899; <i>No. 1</i> , 82,561; <i>No. 5</i> , 29,243; <i>No. 6</i> , 179,753; <i>No. 7</i> , 10,274; <i>No. 8</i> , 853,081; <i>Pro-</i> <i>vince</i> 53,657).....	324,561	67
Carried forward....	1,362,123	42

## Contract Dredging—Continued.

§ cts.

Brought forward.....	1,362,123 42
<b>Great Lakes Dredging Co.—Concluded.</b>	
McKellar River, dredging in situ, 1912: ordinary material, 1,271,214 c. yd. at 20½c., 324,570 at 17½c., less, \$15,539.86 paid in 1913-14 ( <i>Dominion</i> , Oct. 3–Nov. 5, 112,341 c. yd.; <i>No. 1</i> , Aug. 5–Oct. 12, 46,023 c. yd.; <i>No. 6</i> , May 13–Nov. 13, 447,503 c. yd.; <i>No. 6</i> , June 10–Aug. 24, Sept. 11–Nov. 30, 397,813 c. yd.; <i>No. 15</i> , June 1–Nov. 9, 267,534 c. yd.; <i>Shuniah</i> , Apr. 20–Aug. 31, 324,570 c. yd.).....	301,858 68
Port Arthur, Revetment Wall, dredging scow-measure: <i>No. 1</i> , Oct. 11–Dec. 6, 5,815 c. yd. at 20c., 14,177 at 62½c.; <i>No. 15</i> , Nov. 12–Dec. 10, 12,956 c. yd. at 20c., 17,017 at 62½c.; less drawback, \$2,325.04.....	20,925 41
Port Arthur, Channel to Dry Dock: detailed at page V—348, 1911-12.....	1,464 81
<b>Gregory, J. S. (\$42,400.42)—</b>	
Dipper Harbour, dredging, scow-measure: <i>Asp</i> , July 10–Dec. 30, 1911, Jan., Aug. 23–Oct. 5, 1912, <i>Keta</i> , July 10–Dec. 30, 1911, 12,477 c. yd. at 65c., 34,923 c. yd. at 50c.; less \$20,814.41 paid in 1911-12, V—349.....	4,757 14
Grassy Island, dredging, scow-measure: <i>Asp</i> , July 20–Nov. 9, 1909, 50,040 c. yd. class B at 50c.....	25,020 00
Marble Cove, dredging, in situ: <i>Keta</i> , Aug. 29–Oct. 10, 1912, 39,601.1 c. yd. class B at 24c.; deducted for dredging below grade, 4,450.6 c. yd. at 24c.....	8,436 12
St. John, I.C.R. Wharf, dredging, in situ: <i>Keta</i> , May 8–June 10, 11,631 c. yd. class B at 36c.....	4,187 16
<b>Halifax Dredging Co. (\$21,193.66)—</b>	
Mill Cove, dredging scow-measure: dredges <i>No. 1</i> and <i>No. 2</i> , Oct. 30–Jan. 31, 60,243 c. yd. at 29c.; less \$1,747.04, drawback.....	15,723 44
Weymouth, dredging scow-measure: <i>Ferguson</i> , Nov. 11–Dec. 6, 12,532 c. yd. at 48½c.; less \$607.80 drawback.....	5,470 22
<b>Hardison, W. E. (\$10,481.31)—</b>	
Kingsville, Ont., dredging scow-measure: <i>Old Glory</i> , July 12–Sept. 14, 1912, 31,718½ c. yd. at 15c., 27,552½ c. yd. at 25c.; less, \$1,164.59 drawback.....	10,481 31
<b>Helfer, A. (\$255.92)—</b>	
Arnold's Cove, dredging scow-measure: <i>Ajax H.</i> , Nov. 20–Dec. 7, 980½ c. yd. at 29c.; less \$28.43, drawback.....	255 92
<b>Horne, J. T. (\$24,413.34)—</b>	
Rainy River, dredging scow-measure: <i>Moose</i> , Aug. 17–Nov. 23, 65,982 c. yd. at 37c.....	24,413 34
<b>Island Dredge &amp; Const. Co. (\$2,942.59)—</b>	
Vernon River, dredging scow-measure: <i>Ferguson</i> , Aug. 21–Sept. 28, 13,623.1 c. yd. at 24c.; less \$326.55 drawback.....	2,942 59
<b>Loggie, A. &amp; R. (\$24,200.91)—</b>	
Bathurst Harbour: dredge <i>Hayward</i> , Nov., 1909, east over 13,872 c. yd. at 27½c.....	3,791 68
Caraquet Bar: dredge <i>Hayward</i> , July 1–Aug. 4, 16,668 c. yd. at 41c.....	6,833 88
Detailed in 1909-10, V—248 and V—249.....	13,584 35
<b>Macdonald Contracting Co. (\$8,565.29)—</b>	
Gananoque, dredging, place-measure: <i>No. 5</i> , July 18–Sept. 3, 1912, 48,854 c. yd. at 17c., 914 c. yd. overcast at 11½c.; removing sewer pipe, 11 h., \$156.52.....	8,565 29
<b>Maritime Dredging Co. (\$527,468.69)—</b>	
Dunham's Wharf, dredging: <i>Beacon Bar</i> , Nov. 25–26, 670.7 c. yd. at 50c.....	335 35
Hatfield's Point, dredging: <i>Beacon Bar</i> , Nov. 22–23, 1,350 c. yd. at 50c.....	675 00
Marble Cove: detailed in 1911-12, V—349.....	3,319 74
Ox Island: detailed in 1911-12, V—349.....	16 72
Perry Point, dredging in situ: <i>New Brunswick No. 1</i> and <i>No. 2</i> , Nov. 1–22, 19,758.6 c. yd. at 19½c.; removing wreck, 2½ h., \$65.07; less \$391 drawback.....	3,527 00
St. Andrews, dredging scow-measure: <i>Beacon Bar</i> , June 22–Aug. 27, 60,000.3 c. yd. at 24½c.....	14,700 08
St. George, dredging scow-measure: <i>Beacon Bar</i> , Aug. 28–Nov. 16, 37,261.3 c. yd. at 49c.; overhaul, 37,261.3 c. yd. at 4½c.....	19,934 80
St. John Harbour, <i>Beacon Bar</i> , dredging scow-measure, Estimate 38 to Feb. 28, 1913: 2.66 c. yd. rock at \$4.90, 4,160,085.7 c. yd. sand, clay, &c. at 39½c., less dredging below grade in 1910-11, 53,465.3 c. yd. at 39½c.; total \$1,622,128.09; less previous payments, 1910-11, V—274, \$333,200.92 (\$334,187.52 less \$987.50), 1911-12, V—350, \$3,971.21 + \$514,986.14; paid in 1913-14, \$201,433.86; and less drawback \$33,576.88. (1912-13 dredging, <i>Beacon Bar</i> , Apr. 12–June 11, Dec. 1–Feb. 28, 60,105.6 c. yd., <i>Beaver</i> , Apr. 1–20, May 1–Feb. 20, 334,225.6 c. yd., <i>Cynthia</i> , Apr. 1–13, July 21–Feb. 28, 715,358.6 c. yd., <i>Iroquois</i> , July 23–Feb. 28, 246,930.8 c. yd.; <i>St. John</i> , Aug. 29–Feb. 28, 352,964.7 c. yd., total 1,709,586.3 c. yd.).....	484,960 00
<b>Marlton Dredging Co. (\$24,229.55)—</b>	
Goderich Harbour, dredging scow-measure, under agreement of Apr. 25: <i>Arnoldi</i> , May 6–31, 6,335 c. yd. at 30c.; <i>No. 2</i> , Apr. 27–June 19, 9,695 c. yd. at 30c.....	4,809 00
Goderich Harbour, work under contract No. 8,923: <i>Arnoldi</i> , Oct. 1–Dec. 7, 4,110 c. yd. class B, measured on scow, at 25c., 4,975 c. yd. class A, measured in situ, at \$2.50; <i>No. 2</i> , Aug. 3–Sept. 30, 16,773½ c. yd. class B, scow-measure, at 25c., 1,568 c. yd. class A, measured in situ at \$2.50; less 10 p.c. drawback \$2,157.83.....	19,420 55
Carried forward.....	2,372,533 09

## SESSIONAL PAPER No. 1

## Contract Dredging—Continued.

\$ cts.

Brought forward.....	2,372,533 00
Mosher, T. A.: dredging at Windsor, N.S., place-measurement, Apr.—May, 1912, 5,000 c. yd. at 60c.....	3,000 00
New Brunswick Const. Co. (\$42,205.23)—	
Chipman, N.B., dredging scow-measure: <i>New Brunswick No. 2</i> , May 8–July 12, 12,399.5 c. yd. at 19½c.....	2,417 91
Day's Landing, dredging scow-measure: <i>New Brunswick No. 2</i> , July 22–Aug. 14, 3,113 c. yd. at 35c.....	1,089 55
Fredericton, dredging scow-measure: <i>Asp</i> , July 18–Nov. 5, 17,424.8 c. yd. at 23c.; <i>Keta</i> , July 15–Nov. 5, 32,528.4 c. yd. at 23c.; <i>New Brunswick No. 1</i> , Aug. 12–Oct. 31, 52,505.7 c. yd. at 23c.; <i>Province No. 1</i> , July 16–24, Aug. 13–Oct. 31, 19,651.7 c. yd. at 23c.; <i>Tantawenta</i> , July 15–31, Aug. 12–Oct. 31, Nov. 7, 51,245.2 c. yd. at 23c.; less drawback \$3,994.09.....	35,946 89
Marble Cove, dredging place measure: <i>New Brunswick No. 1</i> , Mar. 29–31, 1913, 976.1 c. yd. at 24c.; less \$23.42 drawback.....	210 84
Ox Island, dredging, in situ: <i>New Brunswick No. 1</i> , July 22–Aug. 9, 10,367.5 c. yd. at 24½c.....	2,540 04
Northern Dredge & Const. Co. (\$91,777.87)—	
Burchill's Mill, Nelson, N.B., dredging in situ: <i>Hayward</i> , Oct. 21–24, 567½ c. yd. at 30c..	170 32
Campbellton, dredging scow measure: <i>Gray Loggie</i> , May 29–July 3, 7,882.11 c. yd. at 40c., overhaul, 7,882.11 c. yd. at 7½c.; removing logs \$214.12.....	3,958 12
Chatham, Canada Dock, dredging in situ: <i>Hayward</i> , Sept. 23–25, 3,072½ c. yd. at 30c....	921 75
Chatham, Snowball's Upper Wharf, dredging in situ: <i>Invader</i> , Sept. 25–Oct. 3, Oct. 16–19, 10,123.3 c. yd. at 30c.....	3,036 99
Dalhousie, dredging scow measure: <i>Gray Loggie</i> , May 14–23, July 4–Oct. 3, Nov. 1–8, 3,998.05 c. yd. class A at \$5, 21,049.65 c. yd. class B at 29½c., less \$20 overpaid to A. & R. Loggie in 1911–12, V—349.....	26,127 27
Dalhousie, Ferry Wharf, dredging scow-measure: <i>Gray Loggie</i> , Oct. 4–23, Nov. 9–26, 2 c. yd. class A at \$5, 27,760 c. yd. class B at 29½ c.; less \$819.92 drawback.....	7,379 28
Douglstown, Clark's Wharf, dredging in situ: <i>Invader</i> , Nov. 2–5, 3,337 c. yd. at 30c.....	1,001 10
Douglstown, Miramichi Lumber Co., dredging in situ: <i>Hayward</i> , Sept. 27–Oct. 1, Nov. 22, 3,518.15 c. yd. at 30c.....	1,055 45
Loggieville, east of wharves, dredging in situ: <i>Invader</i> , Nov. 25–27, 853 c. yd. at 24½c....	208 97
Loggieville, in front of wharves, dredging in situ: <i>Invader</i> , Oct. 17–Nov. 1, Nov. 23, 20,181.5 c. yd. at 24½c.....	4,944 46
Miramichi Bay, Grande Dune, dredging under contract No. 8036, scow measure: <i>Hayward</i> , May 31–June 21, 39,573.86 c. yd. at 11c.; <i>Invader</i> , May 23–June 21, 61,264.05 c. yd. at 11c.; less deducted for overdredging, 1911, 4,461 c. yd. at 11c., 1912, 11,666 c. yd. at 11c.; and less drawback retained, owing to contractors abandoning their contract \$931.83..	8,386 43
Miramichi Bay, Grande Dune Flats, dredging under contract 6037, scow measure: <i>Hayward</i> , June 22–Sept. 11, 127,163.45 c. yd. at 20c.; <i>Invader</i> , June 22–Sept. 11, 164,852.66 c. yd. at 20c.; less for overdredging 22,333 c. yd. at 20c., and less paid in 1913–14, \$23,724.93.....	30,205 69
Miramichi River, Sinclair's Wharf, dredging in situ: <i>Invader</i> , Nov. 6–20, 7,495.56 c. yd. at 30c.; less \$224.86, drawback.....	2,023 81
Newcastle, Crandall's Wharf, dredging in situ: <i>Invader</i> , Oct. 4–15, 3,955.7 c. yd. at 30c....	1,186 71
Newcastle, Nordin, dredging place measurement: <i>Hayward</i> , Oct. 2–8, <i>Invader</i> , Nov. 21, 3,425.9 c. yd. at 30c.....	1,027 77
Newcastle, Ritchie's Wharf, dredging in situ: <i>Hayward</i> , Oct. 9–14, 479 c. yd. at 30c.....	143 70
Penetanguishene Dredging Co. (\$1,170.81)—	
Penetanguishene, dredging in situ: <i>Hackett</i> , Oct. 12–20, 2,006 c. yd. at 15c.; less \$30.09 drawback.....	270 81
Penetanguishene, Adams Engine Works, removing wreck, Nov. 28–Dec. 3, as per agreement.....	900 00
Phin, W. E. (\$123,454.77)—	
Napanee, dredging in situ: <i>Hamil</i> , June 20–Nov. 30, 77,961 c. yd. at 19c.; overtow, 10,024 c. yd. at 1c., 6,078 at 2c., 39,978 at 3c., 18,023 at 4c.....	16,954 77
Port Arthur, dredging scow-measure: <i>Chief</i> , June 29–Nov. 20, 119,958 c. yd. scowed away at 13c., 6,430 c. yd. castover at 8½c.; <i>Kennebunk</i> , May 16–Nov. 30, 708,592 c. yd. at 13c., 4,603 c. yd. at 60c., 3 c. yd. at \$2; dredging along C.N.R. dock, 10 h. at \$44; removing piles \$100; under-classified in Oct., 1910, 17,510 c. yd. at 47c (60c.–13c.); detailed in 1911–12, V—350, \$3,535.12; less drawback \$16,901.38.....	106,500 00
Poirier, M. J. (\$1,707.20)—	
St. Louis, N.B., dredging scow-measure: <i>St. Louis Star</i> , Aug. 8–Oct. 31, 4,877½ c. yd. at 35c.....	1,707 20
Poupore, W. J. (\$129,533.28)—	
Bridgewater, dredging scow-measure: <i>King Edward</i> , Apr. 22–30, 93–77 c. yd. class A at \$5.50; detailed in 1911–12, V—350, \$3,333.22.....	3,848 96
Lunenburg, dredging scow-measure: <i>King Edward</i> , May 11–Sept. 18, 181,799 c. yd. at 27½c..	49,969 97
Petit de Grat, dredging scow-measure: <i>King Edward</i> , Oct. 11–Nov. 20, 281.4 c. yd. class A at \$5, 22,031 c. yd. class B at 55c.; detailed in 1911–12, V—350, \$577.46.....	14,101 51
Caraquet, dredging scow-measure: <i>Prince Louis</i> , Aug. 13–31, 9,367½ c. yd. at 30c.; less \$281.04 drawback.....	2,529 27
Carried forward.....	2,706,298 59



## Contract Dredging—Continued.

\$ cts.

Brought forward.....	2,706,298	59
Poupore, W. J.— <i>Concluded.</i>		
Loggieville, dredging in situ: <i>Prince Ito</i> , Oct. 21-Nov. 18, 1911, May 23-June 30, 1912, <i>Prince Louis</i> , June 3-Aug. 3, 28,974 c.y. at 33c.; less \$1,735.23 paid in 1911-12, V—350..	7,826	19
Richibucto, dredging scow-measure: <i>Prince Ito</i> , July 3-Oct. 18, 85,870.15 c.y. at 30c.; detailed in 1911-12, V—350, \$366.40; less \$2,576.11 drawback.....	23,551	35
Batiscan River, dredging scow-measure: <i>Duke of York</i> , May 9-Aug. 3., 56,804 c.y. at 15c.; detailed in 1911-12, V—350, \$536.08.....	9,056	68
Berthierville, dredging scow-measure: <i>Duke of York</i> , Aug. 4-Sept. 20, 19,337 c.y. at 14c.; <i>Prince Guy</i> , 5,519 c.y. at 14c., <i>Prince Willie</i> 58,588 c.y. at 14c.; extra haul, 11,571 c.y. at 1c.; detailed in 1911-12, V—350, \$1,100.54; less \$1,879.71 drawback.....	11,018	70
Pointe aux Trembles, dredging in situ: <i>Prince Guy</i> , July 4-Aug. 21, towed, 9,313 c.y. at 30c.; cast over, 1,542 c.y. at 20c.....	3,102	30
Vercheres, dredging in situ: <i>Prince Willie</i> , Aug. 26-Oct. 6, 15,615 c.y. at 29c.....	4,528	35
Reid, E. R. (\$5,061.42)—		
Amherst, N.S., dredging scow-measure: <i>Mabel Reid</i> , Aug. 1-Nov. 30, 8,652 c.y. at 65c.; less \$562.38 drawback.....	5,061	42
Robertson, Ferrier & Kennedy (\$2,634.77)—		
Echo Bay, dredging in situ, May 17-June 30: cast over, 9,727 c.y. at 14½c., scowed 5,438 c.y. at 22c.; detailed in 1911-12, V—350, \$274.08; less drawback \$262.30, carried to account of Superior Dredging Co. who assumed the contract.....	2,634	77
Russell, J. E. (\$21,487.96)—		
Deseronto, dredging place-measure: <i>Jack Canuck</i> , Aug. 31-Nov. 23, class A, 3,045 c.y. at \$4.25, class B, 6,119.1 c.y. at 26c.....	14,532	22
Trenton, dredging place measure: <i>Trenton</i> , Dec. 1-15, class A, 2,342 c.y. at \$3.30; less \$772.86 drawback.....	6,955	74
Savoie, Fidele: dredging at Little Aldouane, N.B., Apr. 1-2, 305 c.y. at 30c.....	91	50
Soo Dredging and Const. Co. (\$133,156.45)—		
Sault Ste Marie, dredging in situ: <i>No. 3</i> and <i>No. 5</i> , Aug. 3-31, <i>No. 3</i> , <i>No. 5</i> and <i>No. 8</i> , Sept. 1-Dec. 2, class A, 37,431 c.y. at \$3.47, class B, 19,637 c.y. at 92c.; less \$14,795.16 drawback.....	133,156	45
Superior Dredging Co. (\$7,392.91)—		
Echo Bay, dredging in situ, July 1-Nov. 30: cast over 2,077 c.y. at 14½c., scowed away 35,674 c.y. at 22c.; transferred from Robertson, Ferrier and Kennedy \$262.30; less drawback \$1,022.30.....	7,392	91
St. John River Dredging Co.—		
Nashwaak River, N.B.: dredge <i>Tanta Wanta</i> , July 19-24, 1,843.9 c.y. at 40c.....	737	56
St. Pierre, Antoine (\$11,065.26)—		
St. Maurice River, dredging under agreement of July 22, 1912: <i>St. Pierre</i> , July 22-Aug. 15, 17,625 c.y. at 22c.....	3,877	50
St. Maurice River, dredging under contract No. 8846: <i>St. Pierre</i> , May 10-July 10, 59,898 c.y. at 12c.....	7,187	76
Weddell, R. & Co. (\$88,609.23)—		
Port Hope, dredging: <i>Trenton</i> , Oct. 14-Dec. 7, class A, in situ, 6,190 c.y. at \$4.50, class B, scow-measure, 1,622 c.y. at 24c.....	28,244	28
Telegraph and Nigger Islands, dredging in situ: <i>Togo</i> , Oct. 20-Nov. 11, 8,247 c.y. class A, at \$4.50; detailed in 1911-12, V—351, \$994.....	38,105	50
Thornbury, clearing approaches and removing 'L', 58 h. at \$15.....	870	00
Toronto, East Gap, dredging scow-measure: <i>I.X.L.</i> , June 24-Nov. 13, 135,806 c.y. at 17½c.; less, \$2,376.60, drawback.....	21,399	45
Windsor Dredging Co. (\$9,713.47)—		
Belle River, dredging scow-measure: <i>Peltier</i> , Aug. 12-Sept. 16, cast over 4,187.8 c.y. at 15c., scowed away 17,116 c.y. at 25c.....	4,907	17
Port Stanley, dredging scow-measure: <i>Peltier</i> , Oct. 21-Dec. 9, 1912, Mar. 26-28, 1913, 19,779 c.y. at 27c.; less \$534.03 drawback.....	4,806	39
Total.....	3,045,332	63
Charged as follows:—		
St. John Harbour Improvements.....(Page V—40)	489,147	16
Port Arthur and Port William Improvements.....(Page V—37)	768,960	65
Quebec Harbour Improvements.....(Page V—39)	172,888	96
Tiffin Harbour Improvements.....(Page V—42)	112,690	97
Victoria Harbour, Ont., Improvements.....(Page V—42)	167,312	30
Weymouth, N.S., Harbour Improvements.....(Page V—224)	5,470	22
Yarmouth Harbour Improvements.....(Page V—225)	29,552	74
Bathurst Harbour, &c.: settlement of claim.....(Page V—236)	24,209	91
Grassy Island: settlement of claim.....(Page V—240)	25,020	00
Miramichi Bay Dredging.....(Page V—241)	38,592	17
River Saguenay Dredging.....(Page V—267)	73,572	09
Goderich Harbour Improvements.....(Page V—286)	24,229	55
Kincairdine Harbour Improvements.....(Page V—287)	4,939	02
Carried forward.....	1,936,585	74

## SESSIONAL PAPER No. 1

## Contract Dredging—Concluded.

\$ cts.

Brought forward.....1,936,585 74

## Charged as follows—Concluded.

Parry Sound Harbour.....	(Page V—292)	2,148 03
Picnic Islands Improvements.....	(Page V—293)	99,523 98
Pictou Harbour Dredging.....	(Page V—293)	5,690 84
Port Stanley Harbour.....	(Page V—295)	4,806 30
Rainy River Improvements.....	(Page V—295)	31,350 76
Sault Ste Marie Improvements.....	(Page V—297)	133,156 45
Telegraph and Nigger Islands Dredging.....	(Page V—299)	38,105 50
Thornbury Harbour Improvements.....	(Page V—299)	870 00
Toronto Harbour Improvements.....	(Page V—300)	30,231 35
Dredging Maritime Provinces.....	(Page V—326)	477,249 65
Dredging Ontario and Quebec.....	(Page V—329)	285,614 09

Total as on page V—338.....3,045,332 69

## Dredge Vessels: Maritime Provinces: Summary of Dredges.

Dredge No. 1.....	(Page V—340)	50,609 82
Dredge No. 2.....	(Page V—341)	28,276 68
Dredge No. 3.....	(Page V—342)	29,505 31
Dredge No. 4.....	(Page V—343)	10,892 56
Dredge No. 5.....	(Page V—344)	48,601 88
Dredge No. 6.....	(Page V—345)	26,505 64
Dredge No. 7.....	(Page V—345)	32,472 16
Dredge No. 8.....	(Page V—346)	10,482 12
Dredge No. 9.....	(Page V—347)	19,686 27
Dredge No. 10.....	(Page V—347)	16,135 12
Dredge No. 11.....	(Page V—348)	14,040 74
Tug Canso.....	(Page V—349)	11,740 71
Tug Courtenay.....	(Page V—349)	8,051 41
Tug Helena.....	(Page V—350)	15,017 82
Tug Lisgar.....	(Page V—350)	11,037 12
Tug Rona.....	(Page V—351)	5,593 55
Tug Sagenada.....	(Page V—351)	4,091 64
Stonelifter No. 1.....	(Page V—351)	8,594 55

Total.....351,335 10

## Charged to the following Votes:—

Dredging Maritime Provinces.....	(Page V—328)	266,397 71
Repairs to Dredge Vessels.....	(Page V—324)	84,937 39

Total as above.....351,335 10

## Dredge Vessels: Maritime Provinces.

## Dredge No. 1.

Master, Elijah Nickerson, Apr.—Jan., 10 m. at \$125; outlay \$6.21.....	1,256 21
Engineer, Henry Fosbrooke, 12 m. to Mar. 31, at \$125.....	1,500 00
Second engineer, Michael Collins, 12 m. to Mar. 31, at \$75.....	900 00
Third engineer, Ernest Markey, 12 m. to Mar. 31, at \$50.....	600 00
Mate, John W. Welling, 12 m. to Mar. 31, at \$75.....	900 00
Second mate, Benjamin Haines, 12 m. to Mar. 31, at \$55.....	660 00
First cook, S. L. Murphy, 12 m. to Mar. 31, at \$50, boarding men 8,994 d. at 50c., 4 dinners at 20c., less \$6.77 for provisions on hand.....	5,046 03
Second cook, A. W. Bustard, 12 m. to Mar. 31, at \$45.....	540 00
Oilers at \$40 per m.: Charles Mayes 7-953 m.; James McMaster 9-052 m.....	680 22
Winchmen and seamen at \$40 per m.: Eugene Burbine 12 m.; Harding Dunbar 12 m.....	960 00
Ladder operator, W. L. Carter, 12 m. to Mar. 31, at \$40.....	480 00
Firemen at \$40 per m.: Alvin Bates 4-55 m.; D. Gillespie 2-36 m.; Fred Linistadt 5-817 m.; Fred McCavour 11-803 m.; Michael Mazaroul 11-493 m.; W.F. Murphy 2-394 m.....	1,537 03
Pilot, R. B. Cline, Apr.—Dec., 207 d. at \$5.....	1,035 00
Night-watchman, George Carlin, Apr., June—Mar., 11 m. at \$35, fireman, May, \$40.....	425 00
Watchman, George Wasson, Mar., 709 m. at \$40.....	28 38
Scowmen at \$38 per m.: Fred Baker \$262.99; Talmage Belyea \$324.71; John Butt \$266.73; Arnold Scribner \$314.72; Solman Urquhart \$1.25.....	1,170 40
Seamen at \$35 per m.: W. Bennett \$400.70; Sydney Caddell \$420; Getho Copper \$26.46; Michael Coughlan \$102.22; Harry Goldsworthy \$67.22; Delbert Mills \$350; Wade Thurbur \$152.66; Charles Traynor \$90.71; Reuben Wilkins \$416.74.....	2,026 71

Carried forward.....19,744 98

## Dredge Vessels: Maritime Provinces—Continued.

\$ cts.

Brought forward..... 19,744 98

*Dredge No. 1—Concluded.*

Foreman carpenter, John C. Harned, Apr.-Mar., 251 d. at \$4; outlay \$18.20.....	1,022 20
Carpenters at \$3 per day: Abraham Craft 157 d.; George Damery 30.5 d.; Edward Harned 107 d.; Leonard Harned 54 d.; George Stackhouse 21 d.....	1,108 50
Caulker, John Hughes, 1 d. at \$3.....	3 00
Beaver Dredging Co.: rubber belting 910 lb. at 15c.; Tug " <i>Dingo</i> " moving dredge \$15.....	151 50
Browne, John T.: cleaning and painting scows Nos. 102 and 104, and supplying paint \$850; cleaning and painting scows Nos. 103 and 101, but not supplying paint, \$100; benzine \$1; labour, 30 d. at \$2.25.....	1,318 50
Canadian Economic Lubricant Co.: marine paint, 92 gals., at 75c.....	69 00
Canadian Oil Companies: electric light oil, 205.35 gals. at 17½c.; marine engine oil, 98 gals. at 65c., 41 gals. at 75c.; national light oil, 144.22 gal. at 19c.; cup grease, 1,136 lb. at 6½c.; sundries \$6.12.....	237 72
Canadian Pacific Railway Co.: side wharfage, Tug <i>Helena</i> , 30 d. at 30c., mud scow No. 103, 155 d. at 50c.....	86 50
Christie Woodworking Co.: pine, 296 ft. at \$70; 2 ladders \$10.50; sundry lumber, etc. \$53.01	84 23
City Fuel Co.: coal, 7 tons at \$9.59, 2½ tons at \$9, 1 ton at \$8.50, 4 tons at \$8.25, 1 ton at \$8, 34 bags, \$27.75, sundry \$10.59; 2 loads kindling \$3.....	179 77
City of Saint John: water, 1,142,600 gals., \$290.15; meter rent \$6.52.....	296 67
Cobham, Chas.: use of diving apparatus, 4 d. at \$15; hire of scow, 5 d. at \$1; watchman, 5 n. at \$1.75.....	73 75
Dominion Coal Company: coal, 875.03 tons at \$4.....	3,500 35
Driscoll, J. M.: spruce, 2,747 ft. at \$25, 663 l. ft. at 2c., 154 l. ft. at 2½c.; sundries \$23.97.....	109 85
Dunlop Tire and Rubber Goods Co., Lt'd.: 151 bucket rubbers, 209 lb. at 90c.....	188 10
Government Ship Yard: tumbler and shaft complete \$278.08; cast steel bucket roller \$79.41; 4 c. s. bushes \$126.....	483 49
Gregory, H. S. & Sons: slippage for scows, 96 d. at 75c.; wharfage, 28 d. at \$1.50; towing scow \$8.....	122 00
Gregory, James S.: blockage, 73 d. at \$5; hemlock deal, 2,035 ft. at \$14; towing steel barge \$7.....	490 49
Hilyard Brothers: blockage, 60 d. at \$5; spruce deal, 950 ft. at \$16; cartage 59c.....	369 70
Holder, George E.: duck, 72 yds. at 33c., 88 yd. at 35c.; labour, 7½ d. at \$3.50; after winch cover \$54; sundries \$20.65.....	159 04
McAvity's Wharf: wholesale wharfage, 271 d. at \$8.75; 1 m. end wharfage \$366.....	2,737 25
March, C. T.: labour overhauling electric plant, 102 d. at 59c.; machine work, 14 h. at 40c.; sundries \$9.49.....	66 09
Maritime Dredging & Construction Co.: services of tug " <i>Lord Wolseley</i> ," 12½ d. at \$50; use of hoister, 2 d. at \$25, less use of scow, 2 d. at \$10.....	655 00
Mulcahy, A. J. Co.: anticorrosive composition, 1½ cwt. at \$27.60; antifouling composition, 2 cwt. at \$44.76; red paint, 6 cans at \$1.60, 154 lb. at 11c.; sundry paint \$12.90.....	170 36
"Nereid" Steam Tug & Owners, towing, 138 d. at \$37.50, sundry \$10.....	5,185 00
Polly, George T.: rubber hose, 50 ft. at 70c.; sundries \$18.97.....	53 97
Splane, J. & Co.: manilla rope, 182 lb. at 17c., 1,773 lb. at 15½c., 230 lb. at 15c., 834 lb. at 14½c., 130 lb. at 13½c., 650 lb. at 12½c., 48 lb. at 11½c., 2,575 lb. at 10½c., gal'vd steel wire covered with hemp, 420 ft. at 23c.; suction hose, 25 ft. at \$1; boiled oil, 15 gal. at \$1.15; raw oil, 15 gal. at \$1.10; paint, 10 gal. at \$2; sundries \$361.96.....	1,379 54
Thorne, W. H. Company: white waste, 443 lb. at 11c.; white zinc, 100 lb. at 10c.; pump for pipe \$14; copper wire, 49 lb. at 30c.; zinc plates, 357 lb. at 9c.; gal'vd wire rope, 325 lb. at 12c., 130 lb. at 12½c.; manilla rope, 241 lb. at 16c., 40½ lb. at 15½c.; red oxide, 10 gal at \$1.20; 100 lb. lead \$10.55; sundries \$153.39.....	395 59
Foundrywork: Wm. Lewis & Sons \$3,157.03; D. McLachlan & Sons \$505.26; Phoenix Foundry and Machine Work \$56; Saint John Iron Works \$4,051.87; Union Foundry and Machine Works \$1,661.73; J. Fred Williamson \$268.85.....	9,700 74
Small payments: labour \$50.45; cartage \$46.50; ice \$46.35; wharfage, 45 d. at 50c., 30 d. at 80c.; spruce, 1,259 ft. at \$25; laundrywork \$44.83; groceries \$33.20; coal \$23.50; adjusting compasses \$32; medical services \$14.50; 6 mattresses \$17.70; clock \$15.50; water \$12; boating \$11; lettering dredge \$10; towing \$10; 36 lb. metal flange \$10.80; sundries \$66.35.....	522 67
Travel and outlay of J. B. McMurray.....	43 27
Total, carried to page V—339.....	50,609 82

*Dredge No. 2.*

Captain, Charles Powell: June-Mar., 1 m. at \$100, 8-855 m. at \$110; overtime \$7.36; board of self and men \$1,217; travel and outlay \$70.90.....	2,369 29
Engineer, John Retallick, Apr.-Mar., 3 m. at \$100, 9 m. at \$110; overtime \$7.36; board of self and men \$162; travel and outlay \$32.88.....	1,492 24
Firemen at \$10 per m.: Thomas Allard, 7-789 m., extra time \$2.67, board \$30; Frank Leblanc 10 m., extra time \$2.67, board \$35.70; Thomas Leblanc 1 m.; Robert Rankin, 3-005 m., board \$5.50.....	948 12
Carried forward.....	4,809 65



## SESSIONAL PAPER No. 1

## Dredge Vessels: Maritime Provinces—Continued.

\$ cts.

Brought forward..... 4,809 65

## Dredge No. 2—Continued.

Cook and steward, Joseph Tardie, Apr.-Oct., 5-79 m. at \$45, boarding men \$195.50.....	456 01
Cook, Fred Herman, Oct.-Dec., 2-156 m. at \$45, deckhand, 1-129 m. at \$35, travel \$6.50.....	143 05
Winchman, John Pritchard, Apr.-Dec., 8-052 m. at \$40, extra time \$2.67, travel \$6.50.....	331 25
Winchman, Nicholas Samson, Apr.-Oct., 5-38 m. at \$40, acting mate, 1 m. at \$65, extra time \$2.67.....	282 90
Mate, Murdock Landry: June-Dec., 6-301 m. at \$65; extra time \$2.25; travel \$6.50.....	418 34
Watchmen at \$35 per m., Harry Grimes \$45.35, travel \$6.50; Charles Robbins \$116.03.....	167 88
Deckhands at \$35 per m. incl. extra time: George Aspy \$61.50; Clifford Connell \$241.05, travel \$6.50; John Connors, \$138.41; Wm. Connors \$132.61; James Gould \$273.75, travel \$6.50; Ascal Jensen \$64.92, travel \$6.50; William Johnston \$53.41, travel \$6.50; Allan Miller \$71.77, travel \$6.50; Jesse Peacock \$105.67; Ernest Savoie \$109.12; Andrew Wallace \$56.86; 7 payments under \$50 each, \$165.74.....	1,507 31
Labourers, 263-5 d. at \$2, 25 d. at \$1.60, 33 d. at \$1.50; carpenters, 395-5 d. at \$3, 22 d. at \$2.50, 16-25 d. at \$2; machinists, 32 d. at \$2.75; caulkers, 6 d. at \$3.....	2,004 00
Tug "Wm. Aitken," services of tug, 133 d. at \$40; dumping scows, 17 at 50c.....	5,328 50
Alexander, A. E. & Son: manilla rope, 462 lb. at 12½c., 445 lb. at 13½c.; sundries \$49.10.....	166 93
Alexander, James: manilla rope, 422 lb. at 12c.; sundries \$24.10.....	74 74
Bell, Thomas, hard pine, 21,418 ft. at \$45.....	963 81
Canadian Economic Lubricant Co., paint, 93 gals. at 75c.....	69 75
Carson, J. F.: 1 bbl. rosin, 620 lb. \$26; raw oil, 21-5 gal. \$20.50; sundries \$70.05.....	116 55
Carson, J. & Sons: hard pine, 1,650 ft. at \$60, 240 ft. at \$50, 538 ft. at \$43.20; sundries \$33.15...	169 20
Chaleurs Bay Mills: towing 2 barges to Campbellton \$75; taking engineer and crew to Point Lanime \$25.....	100 00
Ellsworth, R., sundry blacksmith work.....	84 60
Ellsworth, Thos.: oil, 84 gal. at 20c.; ice, 5,400 lb. at ¼c.; 4 gal. paint \$9.50; sundries \$79.56.	119 36
Gallop, W. A.: grease, 385 lb. at 13c., 150 lb. at 15c.; marine oil, 41 gal. at 75c.; lubricating oil, 46 gal. at 80c.; 1 grinder \$25.50; grate bars, 3,500 lb. at 2½c.; castings, 1,958 lb. at 3c.; boiler plating, 2,190 lb. at 3½c.; 1,000 ft. deal \$19; making 2 new rollers with shafts \$55; pipe, 100 ft. at 10c., 100 ft. at 13c., 84 ft. at 18c.; waste, 100 lb. at 14c.; labour, 2 d. at \$8, 2½ d. at \$4, 5 d. at \$2, 84½ h. at 50c., 615 h. at 40c.; repairs to dredge \$395.82; sundries \$241.42.....	1,567 10
Good, Albert: salvage on 2 scows at Dalhousie Jet. \$50; watching scows, 12 d. at \$2; hauling anchor and scow rope \$3.....	77 00
Good, Wadworth, salvage on 2 scows at Dalhousie Jet.....	50 00
Jones, E. N.: steel cable shackles in 15 fathom lengths, 2,900 lb. at 3-3c, 5,000 lb. at 3c...	245 70
Landry, Joseph, boarding men.....	208 00
McKenzie, W. D.: cooking range \$55; heating stoves, 1 at \$11.50, 1 at \$12.50; sundries \$28.63	107 63
McLeish, Angus, salvage on 2 scows at Dalhousie Jet.....	50 06
Mowat, B. A.: boiled oil, 42½ gal. at \$1.50; paint, 7 gal. at \$2.50, 11½ gal. at \$2.40; kerosene, 49 gal. at 21c.; sundries \$39.57.....	158 71
Murray, F. M.: coal, 22-05 tons at \$5.75, 447-16 tons at \$5.40.....	2,541 38
Noonan & Davies: coal, 15 tons at \$3.75, 17 tons at \$4.50; paid I. C. Railway \$103.18; telephone 25c.....	236 18
Northern Dredging & Construction Co., towing scow No. 107.....	50 00
Splane, J. & Co.: manilla rope, 1,133 lb. at 13½c., sundry \$45.10; anchor 507 lb. at 5c.; blocks, 4 at \$9.50, 1 at \$9, 4 at \$7.50, 1 at \$5; cork fenders, 4 at \$3.50; steel wire, 105 lb. at 13c; life buoys, 3 at \$3.50; life belts, 10 at \$1; spruce oars, 4 pr. at \$2.50, 2 pr. at \$1.80; galv'd. screw shackles, 12 at 50c., 12 at 35c.; sundries \$10.60.....	387 96
Stairs, Wm., Son & Morrow: oakum, 500 lb. at 6-75c.; boiled oil, 41-88 gal. at 63c.; dry red lead, 224 lb. at 8-8c.; sundries \$5.35.....	85 20
Thorne, W. H. & Company: manilla rope, 894 lb. at 10½c.; hose, 150 ft. at 35c.; 560 lb. dry red lead \$35.56; platform scale \$12.75; sundries \$15.75.....	212 67
Town of Campbellton, water supplied.....	173 60
Wallace, James: manilla rope, 280 lb. at 15c.; iron, 624 lb. at 3c.; linseed oil, 10 gal. at \$1.40; labour, 180½ h. at 60c.; sundries \$27.30.....	210 32
Yorston, J. & J.: labour scraping and chipping, 30 h. at 50c., 418 h. at 28c., 174 h. at 25c.; sundries \$7.72.....	183 26
Foundry work: Londonderry Iron & Mining Co., \$123.55; McLennan Foundry & Machine Works \$327.04; Pietou Foundry & Machine Co., \$5.25; Saint John Iron Works \$3,364.69	3,820 53
Small payments: dumping scows, 119 at 50c.; hardwood timber, 240 l. ft. at 20c.; lettering scows \$35; lettering dredge \$15; blacksmith work \$27.32; groceries \$34.77; pr. marine glasses \$18; steel, 228 lb. at 9c.; 137 lb. castings \$10.96; boat \$45; galv'd. iron, 11 sheets at \$1.60; laundry work \$14.63; livery \$20.50; towage \$15.75; pilotage \$40; services of gasoline boat, 4 d. at \$6, 5 d. at \$5; medical services \$20; advertising \$11.60; duck, 56½ yd. at 25c.; sundries \$75.16.....	592 46
Travel and outlay of J. B. McMurray.....	5 15
Total, carried to page V—339.....	28,276 68

## Dredge Vessels: Maritime Provinces—Continued.

\$ cts.

*Dredge No. 3.*

Captain, Hugh Alcorn: Apr.-Mar., 12 m. at \$100; medical services and hospital fee \$20.75; board of self and men \$1,969.50; travel and outlay \$16.96.....	3,207 21
First engineer, J. F. Cheyne: Apr.-Mar., 11-8978 m. at \$100; board \$23; travel and outlay \$6.06.....	1,218 84
Second engineer, Richard Kane: Apr.-Mar., 12 m. at \$60; board \$23.....	743 00
Mate, Harvey Peatman, Apr.-Mar., 11-901 m. at \$50, board \$23.....	618 08
Watchman, Allan McLean, Apr.-Mar., 12 m. at \$35, board \$23.....	443 00
Oiler, Leigh Spragg, Apr.-Mar., 11-683 m. at \$40, board \$23.....	490 34
Cooks at \$45 per m.: Matthew Alcorn, 7-249 m., board \$6; Edward Melanson, 1-131 m., board \$15.50.....	398 64
Assistant cooks at \$20 per m.: Wm. Brien 1-256 m.; Wilfrid Hashey 1-723 m.; Dwight Mc-Mann 3-5 m.....	129 60
Firemen at \$40 per m.: Patrick Cornick 3-89 m.; G. H. Kinnie, 1-46 m., board \$14.50; D. Melanson, 8-074 m., board \$17; Jas. McDonald, -361 m., board \$5.50; Joseph O'Donnell 2-789 m.....	700 03
Pilots at \$60 per m.: M. T. Daley 1-2 m.; Wm. Daley, -361 m., board \$5.50.....	99 20
Deckhands at \$35 per m.: Benj. Arseneau \$64.62; T. Dorceau \$71.77; Joseph Doucette \$114.20; James Garrett, \$140, board \$15.50, travel and outlay \$7.10; Harry King \$126.33; A. D. Martin, \$303.94, board \$23; Thomas Obey \$82.01; Wm. Stever \$134.91, board \$15.50, travel and outlay \$7.10; John Thibodeau, \$213.15, board \$15.50, travel and outlay \$7.10; G. Wright, \$51.77, board \$14.50; 6 payments under \$50 each, \$57.21.....	1,465 21
Deck hand, Johnston Haines, 2 m. at \$30, 3 m. at \$35, board \$23.....	188 00
Bathurst Lumber Co.: coal, 467-013 tons at \$5.75, 23-66 tons at \$6; water, 43,500 gals. at 1/4c., 7,200 gal at 1/2c.; spruce, 2,000 ft. at \$14; towing \$15; running out anchor \$10; sundries \$104.37.....	3,129 42
Boisbriand, Eugene: boat, 16 ft. long \$46, pr. oars \$5.60.....	51 60
Branch, E. W.: freight \$47.83; trucking \$31.23.....	79 06
Canadian Import Company: coal, 44-04 tons at \$4.80; bags, 144 at 10c.; cartage \$4.98; bagging \$4.98.....	235 75
Dane, George T.: repairs to dredge as authorized by A. R. Dufresne \$10,492; extra work on dredge \$1,784; extra work on small boats \$64.09.....	12,340 09
Dorval, J. A.: linoleum, 41 yd. at 45c.; sundries \$43.26.....	61 71
Levis Graving Dock: use of dock for wintering dredge \$400; coal, 21-135 tons at \$5.10; sundries \$4.96.....	512 80
McTownney, J. P.: cast range complete \$45; heater \$12.50; 2 coal stoves \$17.50; sundries \$11.10.....	86 10
Splane, J. & Co.: chain cable, 3,803 lb. at 3-3c.; manilla rope, 1,076 lb. at 10 1/2c., 289 lb. at 11 1/2c., 1,365 lb. at 13 1/2c.; 1 box spirit compass \$20; sundries \$34.03.....	511 99
Thorne, W. H. & Company: packing, 16-375 lb. at \$1.80, 17-7 lb. at \$1.45; paint, 41 gal. at \$1.90; boiled oil, 47-49 gal. at 61c.; dry red lead, 869 lb. at 8c.; magnolia metal, 56 lb. at 25c.; paint brushes, 8 at \$1.80; sundries \$83.36.....	342 52
Foundry work: Canadian General & Shoe Machinery Co., \$1,123.56; Wm. Lewis & Son \$148.19; Miramichi Foundry & Machine Works, \$19.60; Phoenix Foundry & Locomotive Works \$10; Union Foundry & Machine Works \$420.35; J. Fred Williamson \$243.70.....	1,965 40
Small payments: steel pipe \$38.60; marine engine oil, 49 gal. at 65c.; kerosene oil, 160 gal. at 20c.; piloting \$22; asbestos packing, 39 lb. at 45c.; field glasses \$21; paint, 510 lb. at 4 1/2c., 23 lb. at 8c.; rubber, 55 ft. at 30c., 55 ft. at 22-2c.; ventilators, 4 at \$9; 1 ton coal \$10; laundry work \$12.20; labour \$26.26; 6 copper magnets \$12; sundries \$164.36.....	477 72
Travel and outlay, J. B. McMurray.....	10 00
Total, carried to page V—339.....	29,505 31

*Dredge No. 4.*

Master and craneman, Findlay Horne: Apr.-Dec., 7-73 m. at \$100; board of men, 2,500 d. at 50c.; travel and outlay \$55.55.....	2,078 56
Engineer, S. D. Murchison, 4 m. at \$85, 1 m. at \$50, travel and outlay \$19.60.....	409 69
Engineer, G. R. Scott, 3-954 m. at \$75, travel and outlay \$14.35.....	310 96
Captain of coal barge, Amede Othot: 1 m., \$50, bargeman 4-566 m. at \$35; board of self and men, 9 m. at \$15, 17 d. at 50c.; laundry work \$33.50.....	386 83
Oiler, Fred Petitpas, 7-019 m. at \$40; fireman, Paul Harvey, 6-789 m. at \$40.....	552 34
Cook, Alex. Vigneau, 7-02 m. at \$45; assistant cook, M. Cormier, 6-624 m. at \$15.....	415 24
Watchmen at \$35 per m.: A. Cheverie \$145.79; Avila Cormier \$18.41; Cerice Gallant \$97.57.....	261 77
Deckhands, seowmen and bargemen at \$35 per m.: Emile Boudreau \$231.86; Nat. N. Boudreau \$129.27; Henry Cormier, \$7.95; L. Cormier \$175; Arthur Tasse, \$105, board \$15; M. Learde \$215.27; Pierre Poirier \$242.22; C. Solomon \$242.21.....	1,363 78
Labourers, 21 d. at \$1.75, 34 h. at 25c.....	45 26
Arseneau, Cleophas, freight on coal, 106 tons at \$2.25; Burns, R. D., coal, 30-4 tons at \$5.25.....	398 10
Cormier, Bessie, laundry work \$53.65; Cormier, Ernest, water, 42,885 gal. at 1/2c.....	375 24
Cormier, Lucien, water, 9,790 gal at 1c., 34,949 gal. at 1/2c.....	360 01
Doyle, Wm.: coal dumping buckets, 2 at \$75.....	150 09
Dwyer, C. & Son, coal, 113 tons at \$5; Sch. Emma Gidney, freight on coal, 49 tons at \$2.25...	675 25

Carried forward..... 7,782 94

## SESSIONAL PAPER No. 1

**Dredge Vessels: Maritime Provinces—Continued.**

\$ cts.

Brought forward..... 7,782 94

*Dredge No. 4—Concluded.*

Leslie, Wm. & Co.: coal, 80 tons, including freight, trimming and insurance.....	453 20
McAarty, T. & Sons: rubber belting \$143.51; sundries \$20.05.....	163 56
Maritime Steamship Co.: freight on coal, 75.25 tons at \$2.25.....	169 31
Noonan & Davies; coal, 106 tons at \$3.50, 49 tons at \$3.25, 75.25 tons at \$3.....	756 00
Savage, J. P.: expenses towing scow \$45; canvas, 78 yd. at 38c.; paint, 9 gal. at \$2.40; rope, 95 lb. at 15½c.; kerosene, 1 cask, \$12; sundries \$140.12.....	263 08
Splane, J. & Co.: manilla rope, 567 lb. at 10½c., 33 lb. at 11c.; sundries \$21.54.....	86 20
Foundry work: Pictou Foundry and Machine Co., \$760.36; Bruce Stewart & Co., \$130.48; Union Foundry & Machine Works, \$6.73.....	897 57
Small payments: marine engine oil, 50½ gal. at 80c.; rope, 218 lb. at 17c.; rubber hose, 100 ft. at 37c.; freighting \$22.62; use of anchors and landing boats \$20; white waste, 128 lb. at 11c.; 2" flanged; globe valve \$12; sundries \$137.54.....	320 70
Total, carried to page V—339.....	10,892 56

*Dredge No. 5.*

Master, U. H. Lyons, April-Dec., 9 m. at \$115; board of crew \$3,491.79; travel and outlay \$47.55.....	4,574 34
Master, Wm. McKenzie, Dec.-Mar., 3.263 m. at \$115, board \$49.50, outlay \$19.65.....	444 40
Engineer, H. Allen, July-Dec., Feb.-Mar., 6.6839 m. at \$100, board \$15.50, travel and outlay \$34.90.....	718 79
Engineer, M. Anderson, April-Mar., 11.296 m. at \$80, extra time \$17.75, board \$53, travel and outlay \$1.60.....	976 02
Engineer, J. A. Ledingham, April-June, 1 m. at \$90, 1.526 m. at \$100, extra time \$6.58.....	249 18
Operator, Wm. Gordon, April-Mar., 11.361 m. at \$65, engineer .2739 m. at \$100, board \$53.....	818 90
Operator, C. Hannon, April-Mar., 11.935 m. at \$80, engineer .2739 m. at \$100, board \$52.....	1,034 21
Operator, G. Jollimore, April, .657 m. at \$65.....	42 74
Operator, A. McDonald, April-Mar., 12 m. at \$65, extra time 99c, board \$53.....	833 99
Mate, W. McIntosh, May-Dec., 7.624 m. at \$65.....	495 60
Stewards: W. Rice, April-Dec., 7.96 m. at \$55; W. Abbott, .756 m. at \$45, travel and outlay \$8.85.....	480 69
Cook, J. Rice, April-Dec., 7.96 m. at \$50; assistant cook, D. J. Carroll, 5.66 m. at \$15.....	483 01
Oilers, at \$40 per m.: M. Connell 7.5 m.; B. Desmond, 10.888 m., board \$53; W. Hopkins .657 m.; D. Marden, 7.983 m., extra time \$6.25, travel and outlay \$24.45; A. McDonald, 8.664 m., extra time \$30.02, board \$2.50.....	1,543 95
Firemen at \$40 per m.: E. Hollaway 1.578 m.; B. McDonald 1.5 m.; W. McFarlane, 7.73 m., extra time \$3.62; W. Munro, 2.019 m., extra time \$2.63; R. Ross 4.117 m.; W. Ross 2.394 m.; W. Steeves 2.183 m.; W. Stewart 3.5 m.; F. Wilson 5.019 m.; 5 payments under \$50 each, 2.571 m.....	1,310 82
Boatswain, T. Crawford, May-Dec., .559 m. at \$40, 6.5 m. at \$50.....	347 36
Night watchmen at \$35 per m.: D. McLeod, 10.657 m., board \$53; J. Scott 1 m.....	461 01
Deckhands at \$35 per m.: D. Carroll \$192.50; A. Gallant \$304.40; S. Gratto \$241.31; D. Hendrican \$269.40; H. McKinnon \$230.95; A. Stewart \$269.40; W. Sutherland \$256.27; C. Thomson \$227.50; 2 small payments \$78.36.....	2,070 09
Deckhands, C. Skinner, 1.197 m. at \$35, 6.5 m. at \$40.....	301 90
Arcadia S. S. and Owners: assisting S. S. <i>Hiawatha</i> shifting dredge \$50; towing dredge \$100..	150 00
Barry, Alfred D., ice supplied.....	89 25
Bonner, W.: gasoline, 230 gal. at 23c.; kerosene, 40 gal. at 22c.; paraffine, 18 gal. at \$1.25; sundries \$5.45.....	89 64
Brennan's Transfer, sundry transfer work.....	104 50
Brown, John: labour painting dredge, 23½ d. at \$4, 47 d. at \$3; lead, 400 lb. at 9½c.; oil, 20 gal. at \$1.25; sundries \$39.21.....	337 21
Brown, P. & Son: rent of store 13 m., \$65; removing door sills \$3.....	68 00
Canadian Consolidated Rubber Company, dredging sleeves, 6 at \$47.....	282 00
Carson, J. & Sons: 21 posts, 18 ft. long, \$26.25; 505 ft. hemlock, \$8.15; sundries \$105.40.....	139 00
Carson, J. F.: packing, 36½ lb. at \$1.90, 11½ lb. at \$1.75, 12 lb. at \$1.25, 22.66 lb. at 75c., 14 lb. at 40c.; dynamo oil, 45 gal. at 60c.; engine oil, 1 bbl. at \$37, 1 bbl. at \$37.10, 1 bbl. at \$35.25; cylinder oil, 1 bbl. \$49.80; cup grease, 600 lb. at \$12; gasoline, 25 gal. at 30c, 20 gal. at 35c.; paint, 6 gal. at \$2.20; 336 lb. anti-fouling composition \$90; 336 lb. anti-corrosive composition, \$52.50; steam hose, 30 ft. at \$1; 590 lb. machine bolts \$36.73; brass nipples, 24 at 15c., 36 at 20c; white waste, 353 lb. at 12c.; 879 lb. manilla rope \$111.91; sundries \$433.53	1,274 07
Cumming, J. W. & Son Ltd.: delivery pipes, 25,454 lb. at 6½c.; trucking 2 miles, 22 trips at \$2.75; paint, 38½ gal. at 90c.; loading pipes and extra labour \$37.80.....	1,787 46
Dalton, Mrs. Lizzie, sundry laundry work.....	81 75
Davidson, M. L. Company, steam chest complete.....	53 00
Dominion Wire Rope Co., suction pipe hoisting rope, 500 ft. at \$11.25 per 100.....	56 25
Dunlop Tire & Rubber Goods Co. Ltd.: dredge sleeves, 1 at \$700, 24 at \$85; freight \$10.16....	2,750 16
Carried forward.....	24,151 69



**Dredge Vessels: Maritime Provinces—Continued.**

\$ cts.

Brought forward..... 24,151 69

*Dredge No. 5—Concluded.*

<i>Hiawatha</i> S. S. and Owners: assisting S. S. <i>Arcadia</i> shifting dredge \$25; towing dredge \$125; piloting \$5.....	155 00
MacDonald Brothers, sundry linoleum, towels, etc.....	80 08
McKenzie, W. D.: 1 steam trap \$26; storing stoves and utensils, 8 m. at \$2; stove castings, 193 lb. at 8c.; sundries \$140.38.....	197 82
McMillan, Alex., sundry blacksmith work.....	128 94
McPherson, A. & Sons: labour, 3,466½ h. at 40c., 233 h. at 50c.; linings for pontoons, 10,310 lb. at 3½c.; bolts, 1,000 at 3c.; freight \$57.70; sundries \$71.04.....	2,022 69
Munro, John, groceries, etc.....	191 56
New Glasgow Motor Co.: gasoline, 535 gal. at 25c., 236 gal. at 23c.; 18 battery connections 90c.....	183 90
Noonan & Davies: coal, 801 tons at \$3.75, 532½ tons at \$3.60, 103½ tons at \$3.50, 158½ tons at \$3.25, 48½ tons at \$3; delivery of coal, \$1,418.05; rent of warehouse, 4 m. at \$5; sundries \$50.45.....	7,430 27
Pope Brothers, provisions.....	72 57
Scott, James: water, 319,200 gals at 40c. per 100; night watchman 11d., \$12.66.....	1,289 46
Stewart, John: hauling out pontoons, 7 at \$53.66; cleaning, scraping and painting pontoons, 15 at \$58.66; cleaning etc., pipes \$14; sundries \$197.17.....	1,501 69
Thompson & Sutherland: hotel range \$100; manilla rope, 102 lb. at 16½c., 322 lb. at 15½c., 459 lb. at 15c., 80 lb. at 14c.; hoisting rope, 500 ft. at \$13.20 per 100; 2 snatch blocks \$17; kerosene oil, 43 gal. at 24c.; sundries \$73.63.....	412 65
Whalen, James A.: repairing dynamos at factory \$274; boring \$10; labour \$8; freight, express and truckage \$7.50; expenses to Halifax \$25.....	324 50
Yorston, J. & J.: hauling, blocking, wintering and launching dredge \$2,000; painting, scraping, etc., 272 h. at 50c., 45 h. at 40c., 2,816 h. at 25c.; 2 drums international coating \$37; 57 doz. wedges \$17.10; 900 ft. birch \$27; sundries \$60.94.....	3,000 04
Foundrywork: Brown Machine Company \$4,336.24; I. Matheson & Co., \$34.15; Pictou Foundry & Machine Co. \$2,472.49.....	6,842 88
Small payments: labour \$115.30; gasoline, 80 gal. at 30c.; hardware \$23.21; fishing dory \$17; dishes \$16.71; wharfage \$15; suction pump \$15; packing, 8 lb. at \$1.75; freight \$11.83; sundries \$60.69.....	312 74
Total, carried to page V—339.....	48,601 88

*Dredge No. 6.*

Master and craneman, D. Gillis: 12 m. to Mar. 31, at \$100; overtime \$21.87; board of self and crew \$2,010.55; travel and outlay \$48.93.....	3,281 35
Chief engineer, H. D. McQuarrie: April-Dec., Jan. 21-Mar. 31, 11-328 m. at \$90; overtime \$19.68; board \$34.50; travel and outlay \$27.29.....	11,01 06
Assistant engineer, Thos. Peck, April-Dec., 8-018 m. at \$69, overtime \$13.12.....	494 27
Mate and craneman, Jerry De Coste, April-Nov. 1, 6-723 m. at \$65, overtime \$14.21.....	451 23
Watchmen at \$35 per m.: Peter Embree \$105, board \$45.50; Walter Keating \$228.41, overtime \$7.65; Joseph Lovell \$16.11.....	402 67
Fireman, Orman Embree: 12 m. to Mar. 31, at \$40; overtime \$8.75; board \$53.50.....	542 25
Oilers at \$40 per m.: Nelson Cousins 6-723 m., overtime \$8.75; L. Guthro 4-361 m., board \$53.50.....	505 66
Cook, Jos. D. McDonald, April-Dec., 5 m. at \$40, 3-591 m. at \$45, overtime \$8.75.....	379 38
Assistant cook, Andrew Bedford, April-Dec., 7-92 m. at \$35, overtime \$7.65.....	284 87
Deck hands and seowmen at \$35 per m., incl. overtime: Mike Campbell \$127.60; Andrew Clark, \$286.59; J. Dugas \$54.56; E. Forrest \$118.33; A. T. Henderson \$172.96; John L. McNeil \$159.15; David Pendergrast \$288.89; George Reid \$236.05; P. Sampson \$142.97; 4 payments under \$50 each, \$155.81.....	1,742 91
Arsenault, John: rent of cook-house, 4 m. \$16; damages to utensils \$4.02; provisions \$29.25.....	49 27
Boonton steam tug, services of tug tending dredge, 162 d. at \$40.....	6,480 00
Brennan & Co., sundry groceries and provisions.....	121 26
Colonial Coal Company, Ltd., coal, 4-3 tons at \$3.53½ tons at \$3.50.....	200 15
Dominion Coal Company, hire of tug <i>Douglas H. Thomas</i> , towing dredge from North Sydney to Baddeck.....	106 00
Inverness Railway & Coal Company, coal, 9 tons at \$3, 61-75 tons at \$3.25.....	227 69
Kelly, James: services of tug <i>E. M. Coates</i> tending dredge, 113-4 d. at \$35; manilla rope, 1,796 lb. at 12c.; flexible steel rope, 1,140 ft. at 12c.; provisions \$91.79; paint, 4 gal. at \$2.5 gal. at \$1.60; 2 bbl. kerosene \$17.60; sundries \$71.75.....	4,518 46
MacDonald, T. Howard: services of tug <i>F. L. M. Paint</i> , towing dredge from Baddeck to Port Hawkesbury.....	131 25
MacKenzie, John D.: labour, cutting 2 scows 10 ft. from pier \$45.25; 1 spar, 25 ft. long, \$5.....	50 25
Nova Scotia Steel & Coal Co.: coal, 134 tons at \$3; 2 bucket teeth \$75; 2 bucket teeth \$100; 2 spud wheels \$60; labour \$406.99; sundries \$166.66.....	1,210 65
Poole, Thomas & Co.: labour, foreman, 13 d. at \$5, boilermakers, 16½ d. at \$4, mechanics, 23 d. at \$3.50; board, 20 d. at \$1; sundries \$61.96.....	310 96
Carried forward.....	22,576 59

## SESSIONAL PAPER No. 1

## Dredge Vessels: Maritime Provinces—Continued.

\$ cts.

Brought forward..... 22,576 59

*Dredge No. 6—continued.*

Salter, Sidney: damages to flying jib and jib stay sail \$25; 1 jib stay \$20; 2 jib guys \$15; 1 cat-head \$15; gallant forecastle \$10.....	85 00
Strait of Canso Marine Railway Co.: hauling on slip \$50; labour, 22 h. at 31c., 119 h. at 28c.; sundries, \$8.60.....	98 74
Thompson & Sutherland: flexible plow steel, 325 ft. at 46c.; engine oil, 48½ gal. at \$1.10; galv'd tank \$33; 4 turnbuckles with eye ends \$20; injector \$23.15; zinc plates, 7 at \$2.75; castor oil, 5 gal. at \$2.40; blacksmith's vise \$12; 1 brl. black oil \$10.75; deck lights, 6 at \$1.75; sundries \$247.82.....	591 32
Town of North Sydney, water, 19,000 gals. at \$4 per 1,000.....	76 00
Vooght Brothers: mattresses, 11 at \$2.50; oilcloth, 13 yds at \$1.15; sundries \$33.35.....	75 80
Williams, W. F., steam coal, 20 tons at \$4.....	80 00
Young, Angus, services of Tug <i>Nelson</i> tending dredge, 18 d. at \$40.....	720 00
Foundry work: Robert Musgrave \$1,298.97; Sydney Foundry & Machine Works \$555.19; Union Foundry & Machine Works \$69.88.....	1,924 04
Small payments: water \$75; labour \$51.25; freight \$25; wharfage \$25; dockage \$17.50; lettering dredge \$15; towage \$15; trucking \$10.50; sundries \$33.80.....	278 15
Total, carried to page V—339.....	26,505 64

*Dredge No. 7.*

Master, E. M. Dexter: 12 m. to Mar. 31, at \$97; board of self and crew \$1,539.50; outlay \$9.61.....	2,713 11
Engineer, G. E. Burrows, 12 m. to Mar. 31, at \$90, board \$51.50.....	1,131 50
Assistant engineer, Fred Burrows, 12 m. to Mar. 31, at \$45, board \$51.50.....	591 50
Mate, W. J. Freeman, Apr.—Jan., 8-624 m. at \$65, carpenter, 15½ d. at \$2.50.....	599 37
Cook, Chas. Morrison, Apr.—Jan., 8-789 m. at \$45, board \$2.50.....	398 04
Assistant cooks at \$15 per m.: M. Conrad \$3.45; Percy Monzar \$66.43; Edward Trott \$59.50.....	129 38
Firemen, Laurie Smith, 12 m. to Mar. 31 at \$40, board \$51.50.....	531 50
Watchman, Joseph Wells, 12 m. to Mar. 31 at \$35, board \$181.....	601 00
Winchmen at \$40 per m.: Harry Burrows 5-164 m., board \$7; John Chandler 6-822 m.; David Myra 12 m., board \$51.50.....	1,017 96
Deck-hands and bargemen at \$35 per m. incl. board: John Chandler \$203.66; Allan Jollymore \$54.95; Wm. Meisner \$301.86; Gilbert Monzar \$362.72; James McGowan \$301.17; Sydney Smith \$263.41; Stephen Strachan \$73.11; Delbert Wagner \$431.36; John Wilneff \$63.20; Walter Winters \$177.77.....	2,238 21
Fraser, J. H. & Sons: labour, 215 h. at 60c.; cast steel bushings, 20 at \$1.25, 90 at \$1, 140 at 75c.; sundries \$29.84.....	378 84
Hagan, E. C.: re-painting, graining, &c., 41 d. at \$2.50; lettering dredge \$10; linoleum, 9½ yd. at \$1.75; 3 cushions \$10; sundries \$26.52.....	165 21
Liverpool Marine Railway Company: hauling out dredge twice and dockage 2 d., \$40; 23 lay days \$184.....	224 00
McIntosh, C. V.: rope, 1,293 lb. at 15c., 946 lb. at 16c., 963 lb. at 16½c.; chain, 6,090 lb. at 6c., 1,690 lb. at 5c.; rubber belting, 545 ft. at 60c.; steel, 1,787 lb. at 5c., 564 lb. at 6c.; 600 lb. dry red lead \$60; 450 lb. white lead \$40.25; boiled oil, 45 gal. at \$1.50; 4½ gal. engine oil \$35.60; 269 lb. cotton waste \$36.33; 93 lb. packing \$86.10; Swedish iron, 750 lb. at 6c., 125 lb. at 5c.; 60 pin shackles \$63.60; 100 ft. wire bound hose \$40; 2 stoves \$30; feedoilers, 2 multiple light \$32, 4 No. 4, \$15, 6 No. 3, \$18; 12 prs. oars \$30; 150 lb. zinc plate \$18; 6 gal. paint \$15; 250 empty bags \$12; sundries \$499.91.....	2,554 83
McLeod, Robie: ship carpenters and joiners, 91 d. at \$2.50; hardwood timber, 504 ft. at \$25; sheathing, 1,072 ft. at \$20; sundries \$23.94.....	285 48
Mulhall, D. C.: groceries and provisions \$118.24; hardwood timber \$10.26; labour, 11½ d. at \$2.50, 11 d. at \$2; sundries \$55.13.....	234 38
Southern Salvage Company: services of S.S. <i>Delbert D.</i> , 213 d. at \$45; coal, 1 ton at \$9.50, 2½ tons at \$9, 2 tons at \$8.50, 1 ton at \$8, 2 tons at \$7.75, 455 tons at \$5.50; coal bags, 650 at 6c.; water, 30,950 gals. at 7½c.; 372 lb. iron \$11.16; sundries \$112.92.....	12,936 19
on dredge and 2 scows, 8 m. at \$15; firewood \$4.....	49 71
Wesley, Mrs. Augustus, laundry work.....	98 58
Wigglesworth, Charles: stove \$11; sundries \$87.58.....	
Wigglesworth, William: scraping and painting scows, 24 d. at \$2.50, 142 d. at \$2; labour block-ing \$28; lumber, nails, timber, &c. \$16.50.....	388 50
Wright, E. J.: shackles, 24 at 45c., 36 at 40c., 12 at 31c.; rope 63 lb. at 15c., 123 lb. at 11c.; cup grease, 337 lb. at 7½c.; 372 lb. iron \$11.16; sundries \$112.92.....	200 41
Foundry work: Gohel Iron Works \$107.45; Thomas W. Quinn \$4,538.75.....	4,646 20
Small payments: labour \$110; ice \$48; provisions \$39.26; trucking \$25.65; storage on boats \$17.50; 33 joints of pipe \$16.50; lumber \$11.62; sundries \$89.78.....	353 31
Total, carried to page V—339.....	32,472 16

## Dredge Vessels: Maritime Provinces—Continued.

\$ cts.

*Dredge No. 8.*

Master and craneman, John Gillis: 12 m. to Mar. 31, at \$95; board of self and crew, \$1,386; outlay \$13.86.....	2,539 86
Engineer, Geo. M. Crawford: 12 m. to Mar. 31 at \$80; board \$50; travel and outlay \$4.95....	1,014 95
Assistant craneman, Malcolm Gillis, May-Dec., 6-822 m. at \$60, travel \$3.55.....	412 87
Cook and steward, Geo. M. DeCoste, Apr.-Dec., 8-394 m. at \$40, travel 80c.....	336 57
Fireman, Wallace Embree, 12 m. to Mar. 31, at \$40, board \$55.50.....	535 50
Watchman at \$35 per m.: James McEachern \$268.01, travel and outlay \$4.20; Donald McLeod \$26.46.....	298 67
Deckhands and scowmen at \$35 per m.: Jno. A. Cameron \$263.41; Jeffrey Crispo \$69.52; Harold Gillis, \$292.66; Edward Lavinge \$264.56; Archibald McEachern \$187.18; Hugh McMaster \$268.01; Thos. Richards \$260.63; travel and outlay of men \$28.75.....	1,634 72
Foreman carpenter, U. Talbot \$41.25; carpenter, H. McInnis \$32.50.....	73 75
Brown Machine Company: castings, 1,180 lb. at 3c., 1,244 lb. at 7c.; labour, 26-7 h. at 50c., 56 h. at 45c., 123-75 h. at 40c.....	210 53
Burns, R. D. & Sons: coal, 57½ tons at \$4.75; wharfage and storage \$10; sundries \$36.80....	319 93
Carson, J. F.: oakum, 300 lb. at 8c.; sundry hardware, paint, &c. \$55.94.....	79 94
Carson, J. & Sons: 2 pine signs, 14 ft. long, \$12; lumber \$29; sundries \$26.30.....	67 30
<i>Hiawatha</i> S.S. & Owners, sundry towing.....	55 00
Noonan & Davies: coal, 30-5 tons at \$3.60, 15-25 tons at \$3.75, sundry \$19; expressage, &c., \$8.32.....	194 31
Pictou Foundry and Machine Co., sundry foundry work.....	887 65
Thompson and Sutherland: dredge chain, 1,231 lb. at \$8.50, 2,247 lb. at \$8.38; manilla rope, 575 lb. at 15½c.; ship felt, 2 cases at \$14.50; sheet red fibre, 36½ lb. at 66c.; 2 doz. shackles \$12; 100 lb. white waste \$11; sundries \$11.42.....	469 58
Yorston, J. & J.: hauling dredge \$75; hauling 2 scows \$25; lay days on ways, 6 at \$37.50, 2 at \$10; 7 gal. copper paint \$15.40; plank, 403 l. ft. at 3½c.; labour, 90 h. at 50c., 45 h. at 40c., 2,042 h. at 25c.; sundries \$86.50.....	1,034 50
Small payments: water \$65; groceries and provisions \$70.76; smithwork \$41.48; wharfage \$35; trucking \$14.50; 2 signs for dredge \$10; dockage on scows \$10; sundries \$69.75.....	316 49
Total, carried to page V—339.....	10,482 12

*Dredge No. 9.*

Master and craneman, Patrick McCarthy: May-Mar., 10-967 m. at \$95; extra time \$2; board \$57.50; travel and outlay \$22.32.....	1,123 76
Engineer, James McCarron: Apr.-Mar., 12 m. at \$80; extra time \$3.50; board \$30.50; travel and outlay \$18.81.....	1,012 81
Firemen, John Turner: Apr.-Mar., 12 m. at \$40, extra time \$2.10, board \$30.50; Alex. McConnell, -645 m. at \$40.....	538 40
Oiler, John Saunders: Apr.-Jan., Mar., 10-226 m. at \$40; extra time 90c.; board \$18.50.....	428 43
Watchman, Bernard McGuigan: Apr.-Jan., Mar., 9-455 m. at \$35; extra time \$1; board \$7.....	338 94
Cooks at \$45 per m.: Percy Boehner \$346.50; John Jeffreys \$58.50.....	405 00
Deckhands and scowmen at \$35 per m. incl. board and extra time: Daniel Fraser \$172.09; Jno. Jeffreys \$270.50; George Mellich \$290.22; Alex. McConnell \$31.86; John A. McLean \$223.40; M. A. McPhee \$127.33; Wm. Murphy \$157.69; Archibald Nicholson \$305.83; Roderick Steele \$173.74.....	1,852 76
Labourers, 48-62 d. at \$1.80, 46-5 d. at \$1.50, 21 d. at \$1; painters, 25 d. at \$2.50; caulkers, 12 d. at \$2.50; carpenters, 22-5 d. at \$2.50.....	327 03
Board of crew, John N. McDonald, 3,240 d. at 50c.....	1,620 00
Island Tug Company: services of tug <i>F. M. Batt</i> tending dredge, 21½ d. at \$25.....	5,312 50
MacDonald, Joseph N.: water, 246 puncheons at 50c.; sundries \$2.....	125 00
MacDonald, A. A. & Bros.: coal, 10-77 tons at \$4.80, 10-25 tons at \$4.75, 27-5 tons at \$4.50; sundries \$7.03.....	231 20
McGowan, M. C.: manilla rope, 354 lb. at 14½c.; sundries \$13.69.....	65 02
McKinnon Bros.: coal, 101-19 tons at \$4.50; carpenter, 2 d. at \$2.50; trucking \$8.04.....	468 43
McKinnon, J. J.: packing, 35 lb. at \$1.25; cup grease, 25 lb. at 18c.; sundries \$1.85.....	50 10
Maritime Steamship Co., Ltd.: towing, 27-5 h. at \$10; waiting for tow, 12-5 h. at \$4.....	325 00
Matthew & McLean: coal, 239-62 tons, \$1,077.12; rope, 1,202-5 lb., \$158.71; engine oil, 41-5 gal., \$26.98; castor oil, 90 lb. at 15c.; waste, 146 lb. at 13c.; galv. flexible wire, 300 ft. at 30c.; linoleum, 10 yd. at \$1.20; wharfage and warehousing goods and fittings \$30; trucking \$13.49; sundries \$102.42.....	1,543 20
Pictou Foundry & Machine Co., foundry work.....	119 44
Poole, W. A. & Co.: coal, 27-412 tons at \$4.75, 44-8 tons at \$4.50; kerosene oil, 47 gal. at 20c.; sundries \$8.94.....	350 15
Poole & Thompson: manilla rope, 492 lb. at 16½c.; sundries \$4.71.....	85 89
Stairs, Wm., Son, & Morrow: 112 lb. red anti-fouling paint \$48; 112 lb. red anti-corrosive paint \$14; sundries \$2.04.....	64 04
Sterns Brothers, sundry general merchandise.....	121 02
Stewart, Bruce & Co., sundry foundry work, ship chandlery, &c.....	2,119 71
Carried forward.....	18,627 83



## SESSIONAL PAPER No. 1

**Dredge Vessels: Maritime Provinces—Continued.**

\$ cts.

Brought forward..... 18,627 83

*Dredge No. 9—Continued.*

Yorston, J. & J.: hauling dredge, 413 tons at 20c.; laying on ways, 5 d., 413 tons at 10c. per ton per d.; blocking, 420 ft. at 3c.; keel blocks split, 26 at 60c.; water and use of town hose \$10; labour, scraping, painting, &c., 50 h. at 50c., 892 h. at 28c., 135 h. at 25c.; sundries \$53.18.... 688 99

Small payments: water, 124 puncheons at 50c.; labour, \$51.50; laundry work \$20.90; 14 ft. skiff \$25; blankets, 6 pr. at \$3.25, 6 pr. at \$1.50; blacksmith work \$17.11; lumber \$13.97; binocular \$15; expense inspecting dredge \$10.12; transfer work \$12.60; sundries \$112.75..... 369 45

Total, carried to page V—339..... 19,686 27

*Dredge No. 10.*

Master and craneman, W. C. Orr: May—Mar., 11 m. at \$95; board of self and men, 143 d. at 50c.; travel and outlay \$7.62..... 1,124 12

Engineer, F. C. Batt, Apr.—Mar., 12 m. at \$80, board \$30.50..... 990 50

Assistant craneman, Malcolm Buehanan, 7-306 m. at \$35..... 255 72

Firemen at \$40 per m.: George Batt, 1 m. \$40, board \$15; John Shepard, 11 m. at \$40, board \$15.50..... 510 50

Watchmen at \$35 per m.: I. Acorn \$38.75, board \$15.50; D. Bell \$137.74; D. Connors \$193.75; J. Creighan \$12.50; D. Dowling \$3..... 401 24

Cook and steward, John Mills, 3-38 m. at \$45, labourer 1 m. \$40..... 417 14

Deckhands and scowmen at \$35 per m.: Laurence Doirion \$272.66; R. O. Hanley \$265.88; Jas. Hughes \$270.40; Finlay Matheson \$260.24; John McBeth \$260.24; 3 payments under \$15 each, \$25.51..... 1,354 93

Caulkers, 30-83 d. at \$3, 139-63 d. at \$2.50; watermen, 109 d. at \$2.50; carpenters, 45-5 d. at \$3; 116-46 d. at \$2.50, 21-75 d. at \$2.25, 25-5 d. at \$2; painters, 31-5 d. at \$2.50, 13-5 d. at \$2; man with team, 13-75 d. at \$3; labourers, 123-5 d. at \$2, 78 d. at \$1.75, 23-5 d. at \$1.60, 21-5 d. at \$1.50, 12-4 d. at \$1.15; time-keeper, 20 h. at 25c.; motor boat hire \$10..... 2,161 41

Boarding crew, J. N. McDonald, 2,774 d. at 50c., extra meals, 35 d. at 25c..... 1,396 00

Bell, Thomas: creosoted 2' plank, 811 ft. at \$75; freight \$12; wharfage, truckage, &c. \$7.50.... 80 32

Bethune, D. F., ground rent, 2 scows at \$25, 1 water boat at \$15..... 65 00

Cameron & Co., sundry hardware..... 216 07

Carvell Bros.: side wharfage, winter 1912, \$50; extra wharfage, winter 1912, \$15; water, 44,000 gal. at \$1 per M..... 109 00

DesRoches, Angus: rent of jack screws, blocks, &c. \$88.75; horse hire \$13..... 101 75

Feehan, H. F., coal, 26-6 tons at \$4.50..... 119 70

Hogan, M. P., sundry lumber..... 117 34

Island Tug Co.: hire of tug *Islander*, 171 d. at \$25..... 4,275 00

Lyons, G. & Co.: coal, 87-943 tons at \$4.75, 5-49 tons at \$5, .955 tons at \$4.50; bags, 50 at 12c..... 455 43

McGowan, M. C.: manilla rope, 275 lb. at 14c.; white lead, 200 lb. at 9c..... 56 50

McKinnon, J. J.: engine oil, 47 gal. at 80c.; sundries \$11.80..... 49 80

McPherson, John Angus: square timber, 4 pieces at \$8; plank, 1,226 ft. at \$17.50; freight \$2..... 55 45

Paton, James & Co.: wire mattresses, 10 at \$3.35; duck, 40 yd. at 35c.; sundries \$11.39..... 58 89

Stanley Bros.: wool blankets, 6 pr. at \$2.75; flannelette blankets, 16 pr. at \$1.65; linoleum, 20 yd. at 60c.; sundries \$59.91..... 114 96

Stewart, Bruce & Co.: sundry foundry work and ship chandlery..... 1,109 36

Small payments: hauling water, 7,000 gal. at 1/2c.; 1 set blocks \$23.70; hardware, paint, &c. \$70; expenses inspecting dredge \$10.12; 14 ft. skiff \$25; signs, 2 at \$11; smithwork \$38.46; water hose, 100 ft. at 30c.; labour \$63.70; spruce, 2 pieces at \$10, 1 piece at \$6; fir, 20 pieces at 50c. 3 pieces at 75c.; dishes \$11.14; iron, 24 sheets at \$1; laundry-work \$38.88; sundries \$103.69.. 538 94

Total, carried to page V—339..... 16,135 12

*Dredge No. 11.*

Master and craneman, James McGrath: May—Feb., 9-967 m. at \$95; board of men, 167 d. at 50c.; outlay \$60.55..... 1,090 99

Engineer, M. A. McLeod: Apr.—Feb., 1 m. at \$70, 10 m. at \$80; board \$15; travel and outlay \$41..... 926 00

Firemen at \$40 per m.: D. Dolan 1-774 m.; D. Dowling 5-919 m.; J. Musick 1-225 m., board \$15..... 371 76

Cooks at \$40 per m.: Mrs. D. Handrahan -693 m.; J. Perry 1-074 m.; Mrs. Jas. Shea 5-365 m..... 285 24

Watchman, A. N. McDonald: Apr.—Nov., 7-359 m. at \$35; extra time, 20 h. at 25c.; board \$5.50..... 268 09

Deckhands and scowmen at \$35 per m.: P. Arsenaault \$258.19; James Casey \$260.52; S. Des Roches \$258.19; Peter Gaudet \$197.16; Wm. McCormack \$17.80..... 991 86

Labourers, 94-85 d. at \$1.75, 4-5 d. at \$2; carpenters, 44 d. at \$2.50; caulkers, 3 d. at \$2.50, 33-33 d. at \$3; men with horse, 3-5 d. at \$2.50..... 401 26

Carried forward..... 4,335 20

**Dredge Vessels: Maritime Provinces—Continued.**

\$ cts.

Carried forward..... 4,335 20

*Dredge No. 11—Continued.*

Arsenault, J. J. & Co., sundry general supplies.....	142 97
Brace, McKay & Co.: manilla rope, 250 lb. at 15c.; 2 lavatories \$10; sundries \$30.99.....	73 46
Brown, H. H.: coal, 8½ tons at \$5.75; puncheon \$2.....	50 88
Enterprising Trading Co.: coal, 19·9 tons at \$5.50; hauling, 21 loads at 20c.....	113 65
Holman, R. T.: coal, 24·427 tons at \$3.70; bags, 200 at 9c.....	108 38
Lidstone, W. J., sundry general merchandise.....	129 56
Lyons, G. & Co.: coal, 10·355 tons at \$4.50; freight \$14.....	60 60
McDonald, J. N.: boarding crew, 1,960 d. at 50c.; labour, \$11.25.....	991 25
McNeil, William B., sundry trucking and coal hoisting.....	57 55
Maritime Steamship Company: services of S. S. <i>Pekin</i> , towing, 31 h. at \$10, waiting for tow, 90 h. at \$4.....	670 00
Murphy, P. C., services of tug, 7 d. at \$25, 4 d. at \$20.....	255 00
Tug <i>T. A. Stewart</i> , & Owners: services attending dredge, 181 d. at \$25.....	4,575 00
Stewart, Bruce & Co., sundry foundry work, ship chandlery, etc.....	980 58
Strong, Fred., L. W. & Co.: hardware, paint etc., \$269.24; paid wages of men \$285.72.....	554 96
Tignish Trading Co.: coal, 55·8 tons at \$6.25; rope, 272 lb. at 15½c.; trucking, \$10.60; kerosene oil, 45 gals. at 22c.; sundries, \$38.64.....	450 05
Small payments: hauling up and launching scows, \$33.75; labour, \$43.05; water, 151 puncheons at 50c., 5,800 gals. \$5.80; hauling and transfer work, \$47; timber, 6 sticks at \$5, 1 at \$4; blacksmith work, \$36.56; laundry work, \$32.07; pilotage, \$21; coal \$20.92; hardware, \$27.82; 20 loads marsh hay, \$20; hardwood logs, 5 at \$2.20; expenses inspecting dredge, \$10.12; sundries, \$123.06.....	541 65
Total, carried to page V—339.....	14,040 74

*Tug Canso.*

Master, J. A. Moury, Apr.-May, 1-855 m. at \$90.....	166 93
Master, James McDonald: May-Sept., 4-145 m. at \$90; board of crew, 814 d. at 50c.; outlay, \$6.57.....	786 64
Master, Arthur Swim: Sept.-Mar., 5-289 m. at \$90, watchman, 1-487 m. at \$35; board of crew, 1,306 d. at 50c.; travel and outlay, \$16.94.....	1,198 03
First engineers: H. Allen, 3-756 m. at \$90; John Thorne, 7-231 m. at \$90, board, \$13.50, travel and outlay, \$32.80.....	1,035 15
Second engineer, Thomas Armstrong, 9-039 m. at \$60, board, \$11.50, travel and outlay, \$22.35.....	576 19
Mate, W. A. Demings, 8-749 m. at \$50, travel and outlay, \$12.....	449 46
Cook and steward, William Burke, 2-38 m. at \$45.....	107 13
Cook and steward, Joseph Brown, 2-296 m. at \$45.....	13 32
Cook and steward, J. W. Stackhouse, 3 m. at \$45, board of crew, 931 d. at 50c., extra meals, 100 at 17c., total, \$617.50, less, \$85.38 provisions supplied.....	532 12
Cook and steward, Fred Symes, 3-361 m. at \$45, travel and outlay, \$7.50.....	158 78
Assistant cook, Arthur Hadley.....	7 24
Firemen at \$40 per m.: Elijah Boone, 4-427 m.; John A. Carlin, 4-118 m., travel and outlay, \$11; Geo. Henderson, 1-052 m.; Archibald Irving, 3-653 m., travel and outlay, \$10.20; J. H. Leary, 1-197 m.; James Searle, 1-723 m.; Thos. Tobin, 4-085 m.....	831 65
Watchmen and firemen: Henry Cunningham, \$18.74; Alex. Robins, \$204.99.....	223 73
Deckhands at \$35 per m.: John Boone, \$222.66; John Good, \$70.91, travel and outlay, \$10.20; Geo. Henderson, \$86.11; Hector Leblanc, \$83.56, travel, \$12.10; Ernest Long, \$160.47, travel \$12.65; Angus McNamara, \$128.01; Robert Watters, \$165.31; R. T. Watters, \$148.05	1,100 03
Canadian Oil Companies: engine oil, 48 gals. at 65c.; cylinder oil, 10 gal. at 75c.; sundries, \$21.28.....	59 98
Dominion Coal Company, coal, 82-25 tons at \$4.....	329 01
Ellsworth, Thos., sundry general supplies.....	65 05
Hevenor, G.: boiler plate, 1,274 lbs. at 3½c.; hooks for hose, 36 at 30c.; lantern for engine room, \$14; labour, 124 h. at 50c., 1,088 h. at 40c., 12 h. at 35c.; sundries, \$58.07.....	628 86
Inverness Railway & Coal Company, coal, 38 tons at \$3.25.....	123 50
Kennedy, Wm., & Sons, steel propeller blades, 4 at \$40.....	160 00
Mowatt, B. A.: provisions, \$85.38; 18 cans metal polish, \$13.50; hardware, \$12.00; sundries, \$12.32.....	123 26
Mulcahy, A. J. Co.: 100 ft. leather copper-riveted hose, \$59; adjusting standard compass, etc., \$15; sundries, \$3.50.....	77 50
Murray, P. M.: coal, 1-532 tons at \$9, 206 tons at \$5.15, 24-822 tons at \$5.40; 13 coal bags at 10c. Noonan & Davies: coal, 84-75 tons at \$3.75; freight, \$29.58; labour landing, \$31.90; 50 bags, \$4; phone messages, 90c.....	1,209 93
Nova Scotia Steel & Coal Co.: coal, 15 tons at \$3.25; trimming coal, \$2.25; water, 4,000 gal. at ½c.....	384 20
Renault, F., piloting tug, 17 d. at \$4, travel, 50c.....	61 00
Renault, F., piloting tug, 17 d. at \$4, travel, 50c.....	68 50
Carried forward.....	10,477 24

## SESSIONAL PAPER No. 1

**Dredge Vessels: Maritime Provinces—Continued.**

\$ cts.

Brought forward..... 10,477 24

*Dredge No. 10—Continued.*

Splane, J. & Co.: manilla rope, 2,989 lb. at 10½c.; steel wire, 75 lb. at 13c.; deep sea line, 46 lb. at 20c.; sundries, \$14.46 .....	354 73
Thorne, W. H. & Company: engine and cylinder oil, 23 gals. at 65c., 51½ gal. at 70c.; boiler zinc, 277 lb. at 10c.; garlock packing, 12½ lb. at \$1.80; paint, 9 gal. at \$2.50; white waste, 253 lb. at 8c., 68 lb. at 11c.; bronze picture cord, 200 ft. at 9½c.; sundries, \$120.30 .....	294 22
Foundry work: McLennan Foundry and Machine Works, \$49.70; Union Foundry and Machine Works, \$102.95; 2 payments under \$20 each, \$19.64 .....	172 29
Small payments: pilotage, \$43; hardware, oil etc., \$31.01; laundry work, \$27.34; coal, \$45.66; fees for special survey of dredge, \$15.40; 6 d. blockage, \$15; water, \$29.65; ice, \$36.95; druggists' and optician's supplies \$13.85; charts, 15 at \$1; stoves, 1 at \$14, 1 at \$12; sundries, \$147.27 .....	445 23
Total, carried to page V—339 .....	11,740 71

*Tug Courtenay.*

Captain, G. H. Perry, Apr.-Mar., 12 m. at \$75, board, \$11.50 .....	911 50
Engineer, H. E. Berry, Apr.-Mar., 12 m. at \$75, board, \$11.50 .....	911 50
Mate, John Ross, Apr.-Mar., 11-322 m. at \$45 .....	509 50
Cook, Wm. Birch, 10-322 m. at \$40, boarding crew, 2,496 d. at 50c., oil and matches, \$4.82 .....	1,665 52
Cook, H. Gulchrist, 1 m. \$40, boarding crew, 233 d. at 50c. ....	156 50
Firemen at \$40 per m.: W. Brown, 12 m., board, \$11.50; Geo. Wasson, 11-29 m. ....	943 12
Watchmen at \$35 per m.: Hugh McCarty, \$80.35; Albert Wilson, \$297.26, board, \$11.50; 2 payments under \$15 each, \$16.11 .....	405 22
Deck hand, Allen Diamond, 11-276 m. at \$35 .....	394 67
Foreman carpenter, John C. Harned, 18 d. at \$4; carpenters and caulkers, 38 d. at \$3 .....	186 00
Dominion Coal Company, coal, 281-71 tons at \$4; Voucher 4772, outstanding, coal, \$98.33 ..	1,225 17
Hevenor, G.; coal heater, \$80; sundries, \$5.61 .....	85 61
McAvity's wharf, wharfage on tugs, Sept., Nov., Jan. ....	75 03
Splane, J. & Co.: paint, 6½ gals. at \$2; manilla rope, 28 lb. at 16c., 410 lb. at 15½c., 57 lb. at 15c., 96 lb. at 14c., 610 lb. at 13½c., 55 lb. at 11½c., 185 lb. at 11½c.; sundries, \$25.28 .....	237 92
Thorne, W. H. & Company: manilla rope, 54 lb. at 11½c., 738 lb. at 10½c.; marine engine oil, 45 gal. at 80c.; packing wire, 16½ lb. at 90c.; paint, \$15.20; sundries, \$30.51 .....	180 26
Small payments: blockage, 7 d. at \$2.50; wharfage, \$14.50; cylinder oil, 30 gal. at 75c.; 12 fenders, \$12; groceries, \$11.50; sundries, \$85.72 .....	163 72
Total, carried to page V—339 .....	8,051 41

*Tug Helena.*

Master, James McDonald, Apr.-May, 1-855 m. at \$90, outlay, 80c. ....	167 73
Master, J. A. Moury, May-Mar., 10-145 m. at \$90 .....	913 07
First engineer, Wylie Spicer, Apr.-Mar., 12 m. at \$90 .....	1,080 00
Second engineers at \$60 per m.: Harry McCain, 8-329 m.; Frank Rush, 5 m.; John Thorne, 3-19 m. ....	721 15
Mates at \$50 per m.: Arthur Swim, 5-329 m.; R. T. Watters, 6-657 m. ....	599 32
Firemen at \$40 per m.: Edward Kelly, 11-883 m.; John Long, 8-657 m.; Allan Russell, 12 m. ....	1,301 81
Cook and steward, Jesse Hughes, 12 m. at \$45, boarding crew, 3,985½ d. at 50c. ....	2,532 75
Night fireman and watchman, Charles Knox, 3-362 m. at \$40 .....	134 47
Deck hands at \$35 per m.: James Barclay, \$96.46; R. Howes, \$4.03; Edward Jacobs, \$417.22; M. Mahoney, \$168.77; Robert Maynes, \$151.50; Wm. Skelton, \$161.86; Percy Thurber, \$250.75 .....	1,250 59
Foreman carpenters, John C. Harned, 36 d. at \$4; carpenters, 57 d. at \$3; painters, 71 d. at \$2.50 .....	492 50
Canadian Oil Companies: kerosene, 99 gal. at 16½c., 125 gal. at 19c.; marine engine oil, 97 gal. at 65c.; sundries, \$5.75 .....	108 83
Dominion Coal Company, coal, 636-18 tons at \$4 .....	2,544 74
Dykeman, F. A. & Co.: linoleum, 8 yd. at \$1.50, 5½ yd. at \$1.40, 8½ yd. at \$1.25; mats, 3 at \$4; sundries, \$30.12 .....	72 80
Gregory, James S.: blockage, 29 d. at \$4; hire of horses and floating stages, \$10; sundries, \$11.58 .....	137 58
McAvity's Wharf, wharfage on tug, 2 m. at \$25, 5 d. at \$1 .....	55 00
Mulcahy, A. J. Co.: No. 1 anticorrosive composition, 1½ cwt. at \$27.60, 1 cwt. at \$27; No. 3 antifouling composition, 2 cwt. at \$44.75; ½ cwt. ammonia, \$13.80; 50 ft. leather copper-riveted hose, \$29.50; paint, \$27.20; sundries, \$8.75 .....	237 15
Reynolds, George, painting boat, 14-47 d. at \$4 .....	57 87
Carried forward .....	12,407 41



## Dredge Vessels: Maritime Provinces—Continued.

\$ cts.

Brought forward..... 12,497 41

*Tug Helena—Concluded.*

Rogers, Lyman J.: foreman, 5 d. at \$2.50; labour chipping and painting, 48 d. at \$2.10; sundries, \$5.50.....	118 80
Splane, J. & Co.: manilla rope, 880 lbs. at 17c., 1,041 lb. at 15½c., 954 lb. at 12½c., 40 lb. at 11½c., 61 lb. at 10½c.; steel wire, 63 lb. at 13c., 136 lb. at 12c., 151 lb. at 11½c., 95 lb. at 11c.; sundries, \$78.79.....	556 78
Thorne, W. H. & Co.: manilla rope, 140 lb. at 15½c., 1,966 lb. at 10½c.; engine oil, 42 gals. at 70c.; white waste, 253 lb. at 11c., 100 lb. at 12c.; asbestos, 8 bags at \$1.25; sundries, \$268.54.....	581 37
Wilson, J. E.: grate bars, 4,743 lb. at 2½c.; sundries, \$36.15.....	154 72
Yarmouth Marine Railway Co. Ltd.: hauling up vessel, \$43.50; additional days, 5 at \$21.75; sundries, \$5.....	157 25
Foundry work: New Burrell-Johnson Iron Co., \$350.19; Union Foundry and Machine Works, \$375.53; J. Fred Williamson, \$13.55.....	739 32
Small payments: laundry work, \$41.50; hardware, etc., \$42.03; groceries and provisions, \$32.04; coal, \$25.75; making covers for engine etc., \$30; ice, \$30.25; reflex glasses, 6 at \$2; spring and mattress, \$12.10; sundries, \$76.50.....	302 17
Total, carried to page V—339.....	15,017 82

*Tug 'Lisgar.'*

Captain and pilot, S. Belanger: Apr.-Mar., 12 m. at \$90; board, 2,898 d. at 50c., 469½ extra meals at 17c.; travel and outlay \$78.67.....	2,687 50
Chief engineer, Albert Desrochers, Apr.-Dec., 8-756 m. at \$75, travel and outlay \$21.80.....	678 51
Second engineer, Phil. Samson, Apr.-Dec., 8-756 m. at \$50., travel and outlay \$27.20.....	465 01
Mate, Louis Castonguay, Apr.-Dec., 7-887 m. at \$50, travel and outlay \$24.15.....	418 53
Cook, Willy Lafleur: Apr.-Dec., 8-69 m. at \$45; laundry work \$79.45; travel and outlay \$12.60.....	483 12
Watchman, Wm. McRae, 2-46 m. at \$50.....	123 01
Waiter, E. Labadie, Apr.-Dec., 8-057 m. at \$20, travel and outlay \$26.70.....	187 84
Firemen at \$40 per m.: Emile Boucher, 2 m., travel and outlay \$13.10; Phi. Carrier, 8-756 m., travel and outlay \$14.45; Arthur Gasse, 5-756 m., travel and outlay \$11.65.....	699 70
Sailors at \$35 per m.: Ed. Castonguay, \$263.41, travel and outlay \$11.55; Louis Labadie, \$333.01, travel and outlay \$15.15; Anicet Paradis, \$281.82, travel and outlay \$12.60.....	922 54
Burns, D. J., piloting, 20 d. at \$3, sundry \$20.50.....	80 50
Burns, R. D. & Sons: coal, 114½ ton at \$4.75; marine engine oil, 45½ gal. at 65c.; sundries \$27.69.....	601 15
Carson, J. F.: duck, 45 yd. at 35c.; 100 ft. wire bound hose, \$43; white gloss, 27 gals. at \$2.20; floor glaze, 5 gal. at \$2.40; black paint, 4 gal. at \$2.20; 112 lb. antifouling composition \$13.80; 112 lb. anticorrosive composition \$39.20; engine oil, 46½ gal. at 98½c.; cylinder oil, 15 gal. at 75c.; 6 magnets \$21.50; sur-ries \$197.09.....	473 69
Inverness Railway & Coal Company: coal, 33-3 ton at \$3; trimming coal \$1.93.....	101 83
MacKenzie, W. D.: labour, 311 h. at 40c.; brass pipe, 45 lb. at 33c.; sundries \$145.46.....	284 71
Nader, A., boarding men.....	50 40
Noonan and Davies: coal, 90 ton at \$3.50; labour \$10; freight \$32.06; sundry 50c.....	357 57
Pietou Foundry and Machine Co., sundry foundry work.....	1,944 35
Yorston, J. & J.: hauling vessel \$51.20; laying on ways, 4 d., \$51.20; shifting vessel on blocks \$10; labour scraping and painting, 17 h. at 50c.; 297 h. at 25c.; sundries \$9.89.....	205 04
Small payments: smithwork, \$47.30; groceries and crockery, \$44.45; floor oil cloth, 67.66 yd. at 30c.; 1,000 ft. spruce, \$19; 775 ft. hemlock, \$13.20; ice, \$17.25; freighting, \$17.55; piloting, \$16; kerosene oil, 72-75 gals. at 17c.; wharfage, \$10; sundries, \$54.70.....	272 12
Total, carried to page V—339.....	11,037 12

*Tug 'Rona.'*

Master, R. J. Belyea: May-Jan., Mar., 10 m. at \$75, captain, Feb., \$50; board of crew, 1,538 d. at 50c., travel and outlay \$51.02.....	1,620 02
Engineer, G. C. Gillis: Apr.-Mar., 11-5 m. at \$70; board \$28.50; travel \$7.....	840 50
Mates: A. Arseneau, 2-755 m. at \$50, travel and outlay \$4.50; John Cassidy, 4-099 m. at \$50, pilot, 7 d. at \$2.50, travel and outlay \$5.45.....	370 19
Cooks at \$40 per m.: E. Arsoni, -131 m.; G. Gaudet, -96 m.; H. Vigneau, 6-69 m.....	311 29
Firemen at \$40 per m.: S. M. Gillis, -258 m., board \$4; Frank Holland 8-355 m., travel and outlay \$23.25.....	371 76
Deck hands at \$35 per m.: James Brophy \$65.57; Fred Vigneau \$235.31, travel \$3.25.....	304 13
Foreman carpenter, Angus Desroche, 13½ d. at \$2.50; carpenters, labourers, etc., \$333.47.....	367 22
Travel and outlay of inspector of dredges, John N. MacDonald.....	28 40
Connier, Ernest, water, 13,100 gal. at ½c.; Connier, Lucien, water, 10,380 gal. at ½c., 2,315 at 1c.....	236 72
McPherson, John Angus: guard pieces, 190 l. ft. \$34; plank, \$21.45; 2 sticks timber, \$13; sundries \$7.30.....	75 75

Carried forward..... 4,525 98

## SESSIONAL PAPER No. 1

**Dredge Vessels: Maritime Provinces—Continued.**

	\$	cts.
Brought forward.....	4,525	98
Pietou Foundry and Machine Co.: sundry foundry work.....	591	94
Savage, J. P.: coal, 10-555 ton at \$6.50; rope, 176 lb. at 18c., 183 lb. at 15½c., 216 lb. at 13c.; sundries \$142.41.....	299	13
Small payments: coal, 5-472 ton at \$5, 8-819 ton at \$4.75; condenser ferrules, 300 at 3½c.; smithwork \$14.64; freight \$14.56; blankets, 5 pr. at \$2.65, 1 pr. at \$4.75; sundries \$34.55.....	176	50
Total, carried to page V—339.....	5,593	55

*Tug 'Sogenada.'*

Master, Dan Landry: Aug.-Jan., 4-764 m. at \$85; board \$7.50; travel and outlay \$1.80.....	417	23
Engineer, Chas. Campbell, Aug.-Mar., 7-903 m. at \$85, board \$50.50, travel and outlay \$22.75	745	08
Captains: Alf. Lessard, 13 d. at \$4, travel and outlay \$20.70; S. Belanger, Aug., travel and outlay \$33.90.....	106	60
Firemen at \$40 per m.: Albert Desaux, 2-855 m., travel and outlay \$4.80; J. Dugas, 1-122 m.; Robt. Houston, 1-122 m.; Wm. Jessome, 6-296 m., board \$53.....	513	60
Deckhands at \$30 per m.: Howard Forrest, \$54.56, travel and outlay \$4.80; Alex. Walker \$34.96	144	32
Sundry labour, 689 h., \$162.64, 5 d. \$12.50.....	175	14
Board of men, A. Nader, 56 meals at 35c.....	19	60
Carter, A. T.: coal, 17 ton at \$5.15; labour on coal \$2.52.....	90	07
Hackett, Wm. & Sons: 1 row boat \$49; pr. oars \$3.90.....	52	90
Keating, Thos. F. B.: labour, 16 d. at \$2; manilla, 70 lb. at 14c.; sundries \$11.95.....	53	75
Kelly, James: manilla, 2,824 lb. at 15c.; 6 blocks, \$10.80; sundries, \$181.08.....	615	48
North Sydney Marine Railway Company: foreman, \$11.17; labour, 38.88 d. at \$2.75; iron paint, 8 gal. at \$4; 4 lay days \$37.20; hauling \$18.60; sundries \$8.....	213	92
Nova Scotia Steel & Coal Co., coal, 81 ton at \$3.....	243	60
Foundry work: Robert Musgrave, \$15.65; Pietou Foundry & Machine Co., \$317.06; Sydney Foundry and Machine Works, \$41.56.....	374	26
Small payments: water \$54.65; adjusting compasses and swinging vessel for deviations \$30; provisions \$28.91; Walker ship-log \$18; labour \$14; pilotage \$30; pr. marine glasses \$18; sundries, \$133.08.....	326	64
Total, carried to page V—339.....	4,091	64

*Stonelifter No. 1.*

Master, David Reid: Apr.-Mar., 8-722 m. at \$75; watchman, 3-291 m. at \$35; board of self and men, 1,715 d. at 50c.; outlay for desk \$4.....	1,630	87
Mate, Joseph Donovan, Apr.-Sept., 5-624 m. at \$60.....	337	48
Engineer, John Amos, 12 m. to Mar. 31, at \$60, board \$97.50.....	817	50
Fireman, Howard Carpenter, Apr.-Sept., 5-624 m. at \$40.....	224	99
Cook, Hiram Nice, Apr.-Sept., 5-624 m. at \$45.....	253	11
Watchman at \$35 per m.: John Butt, 3 m., board \$46; Wm. Gibbon, 3-282 m., board \$2; Thos. Roulston 2-46 m.....	353	98
Deckhands at \$35 per m.: George Catherine \$175; John Costigan \$25.31; Ben Miller \$19.56; Wm. Seaberry \$142.30; James Sheridan \$175; Charlie Trainor \$21.86.....	559	03
Diving Scow:—		
Diver, Edward Lahey, 12 d. at \$15; retaining days, 13 at \$5; scow hire, 26 d. at \$1; paid watchman, John Coleman, 25 n. at \$1.75; sundry labour \$3.75.....	323	50
Diver, John Lougon, 86 d. at \$15; retaining days, 83 at \$5; scow hire, 160 d. at \$1.....	1,874	00
Diver's helpers at \$1.75 per d.: F. C. Lahey 3 d.; Harry Stone 3 d.....	10	50
Watchman at \$1.75 per d.: P. Conlon 3 d.; David Tufts 73 d.; Robert Tynner 132 d.....	364	00
Pumpmen at \$1.75 per d.: David Drinan 39 d.; Thomas Evans 48 d.; George Haines 91 d.; Alexander Lougon 100 d.....	486	50
Dominion Coal Company: coal, 50-09 ton at \$4.....	200	36
Gregory, H. S. & Son, slippage on Wiggan's slip, 103 d. at \$1.....	103	00
Splane, J. & Co.: manilla rope, 165 lb. at 10½c., 65 lb at 11c., 73 lb. at 11½c., 49 lb. at 15c., 126 lb. at 17½c.; galv'd steel wire, 75 lb. at 12c., 75 lb. at 13c.; steel wire rope, 505 ft. at 29c.; sundries \$98.63.....	326	75
Sullivan, John: boating dynamite and bell \$56.50; towing diving scow \$3.....	59	50
Thorne, W. H. & Company: dynamite, 1,400 lb. at 20c.; wire rope, 66 lb. at 12c.; sundries \$50.26	338	13
Union Foundry and Machine Works, sundry foundry work.....	107	16
Small payments: coal \$56.29; towage \$22; hardware, paint, etc., \$20.24; ship's marine bell \$13; ice \$11.25; waste \$10.80; laundry work \$9.25; sundries \$81.31.....	224	14
Total, carried to page V—339.....	8,594	55

**Dredge Vessels: Maritime Provinces: Expenditure at Ottawa.**

\$ cts.

*Inspection Launch 'Eleanor' (\$44,355).*

Lamont, H. H., Douglstown: preparing launch for season's work..... 44 35

*Steel Tug 'Fredericton' (\$24,391.25).*

Canadian Inspection & Testing Laboratories, Montreal: services of inspectors at The Polson Iron Works, July, 15 hr. at 75c., August-March at \$200,  $\frac{1}{2}$  time..... 811 25  
 Polson Iron Works, Toronto: final estimate to June 12, 1913, on contract for construction of 80 ft. single screw steel tug, \$31,929.75, less paid in 1913-14, \$8,349.75..... 23,580 00

*Hydraulic Dredge at St. John, N.B. (\$46,399.34).*

Canadian Inspection and Testing Laboratories, Montreal: services of inspector at St. John, N.B., 12 m. to March 31 at \$200; mill inspection of materials \$50.44..... 2,450 44  
 Fleming, J., Estate of, St. John: estimate No. 12 to Sept. 26, 1913, \$82,500, less drawback \$16,500, and less paid in 1913-14, \$14,916.26, and paid in 1911-12, page V—303, \$7,134.84..... 43,948 90

*Dredge 'No. 4' (\$2,058.47).*

Chaudière Machine & Foundry Co., Ottawa: in full payment of the extras on machinery for dredge..... 1,718 00  
 Wilson, Wm. C., & Co., Toronto: 1 brass vacuum gauge, 8-in., \$12; 2 Martin duplex pumps at \$65; 2 Detroit lubricators at \$12; 2 Koerting injectors at \$65;  $\frac{1}{2}$  pt. grease cups, 12 at \$1.75.. 317 00  
 Freight 65c.; hardware \$14.82; team hire \$5; lumber \$3..... 23 47

*Dredge 'Restigouche' (\$1,736.72).*

Canadian General & Shoe Machinery Co., Levis: repairs to machinery, etc., as per contract. 1,463 00  
 Canadian Inspection & Testing Laboratories, Montreal: service of inspector on dredge at Levis, Apr. 1-May 10 at \$200; expenses \$9.20..... 273 72

*Rock Breaker 'No. 707' (\$49,152.11).*

Brister, Chas. & Son, Halifax: removing 3 pieces of machinery from Deepwater to Marine and Fisheries Wharf, Dartmouth..... 600 00  
 Canadian Inspection & Testing Laboratories, Montreal: services of inspectors at Lobnitz & Co. \$769.63; services of inspector at Thompson Bros., Jan. 18-Mar. 31 at \$200; expenses \$70.70..... 1,330 65  
 Customs, Collector of, Halifax: duty on machinery..... 5,401 95  
 Dartmouth Coal & Supply Co., unloading and storing 2 cars machinery..... 30 00  
 Furness Line, Halifax: freight on machinery..... 2,276 92  
 Furness, Withy & Co., Halifax: freight on machinery..... 1,732 66  
 Hefler, A., Halifax: lightering machinery..... 150 00  
 Intercolonial Railway, freight on machinery..... 71 88  
 Lobnitz & Co., Renfrew, Scotland: estimate No. 2 on contract for rock breaker machinery.... 30,827 41  
 Ruthven, J.: salary, Feb. 1-Mar. 31, 59 d. at \$4.86, board and travel \$69.30..... 350 64  
 Thompson Bros., Liverpool, N.S.: estimate No. 1 on contract for hull \$7,975, less drawback \$1,595..... 6,380 00

*Launch 'Senawa Nabee' (\$500).*

Webb, H., St. John: installing lighting system on launch..... 500 00

*Steel Scows at New Glasgow (\$20,188.65).*

Brown Machine Co., New Glasgow: estimate No. 3 on contract for two 150 yd. steel scows, \$23,190, less drawback \$4,600..... 18,590 00  
 Canadian Inspection & Testing Laboratories, Montreal: services of inspector at New Glasgow, May 11-Dec. 31 at \$200, expenses \$63.17..... 1,598 65  
 Total..... 144,470 89

## Charged to the following votes:—

New Dredging Plant: Maritime Provinces..... (Page V—324) 93,337 71  
 " " Ontario and Quebec..... (Page V—325) 260 00  
 " " Generally..... (Page V—325) 49,152 11  
 Repairs to Dredge Vessels..... (Page V—324) 1,781 07

Total, as above..... 144,470 89



## SESSIONAL PAPER No. 1

## Dredge Vessels: Ontario and Quebec.

\$ cts.

## Shipyard at Ottawa: Foremen (\$3,340.68).

Matheson, D.: 6 m. at \$126.67, 6 m. at \$137.50; travel and outlay \$20.35.....	1,605 37
Smith, Wm.: 6 m. at \$126.67, 6 m. at \$141.67; travel and outlay \$125.27.....	1,735 31

## Shipyard at Ottawa: Paylists (\$59,443.25).

Blacksmiths: W. Bradley, 186 d. at \$2.50, 104½ d. at \$2.75, 27½ d. at \$3; J. Dauray, 184½ d. at \$2.50, 101½ d. at \$2.75, 27½ d. at \$3; A. Duford, 114½ d. at \$2.50.....	1,944 04
Carpenters: J. Murphy, 186½ d. at \$2.75, 129 d. at \$3; A. Therien, 187½ d. at \$2.50, 133 d. at \$2.75; O. Morin, 132 d. at \$2.50, 126 d. at \$2.75; P. Berry, 169½ d. at \$2.50, 115½ d. at \$2.75; W. Rasborough, 176½ d. at \$2.50, 129 d. at \$2.75; R. Burns, 184½ d. at \$2.50, 126 d. at \$2.75; J. Linnon, 167½ d. at \$2.50, 121 at \$2.75; E. Larose, 185½ d. at \$2.25, 126½ d. at \$2.50; J. Gravelle, 186 d. at \$2.25, 126 d. at \$2.50; O. Audette, 187½ d. at \$2.50, 123½ d. at \$2.75; W. Hughes, 184½ d. at \$2.50, 124½ d. at \$2.75; W. Zimmer, 181½ d. at \$2.50, 123 d. at \$2.75; N. Protaine, 209 d. at \$2.75; A. Sauve, 24½ d. at \$2.50; C. Gravelle, 181-5 d. at \$2.50, 125 d. at \$2.75; T. Dewars, 297½ d. at \$2.25; A. Gatién, 324½ d. at \$2.25; A. Osborne, 170 d. at \$2.25, 26½ d. at \$2.50; M. Pelletier, 13 d. at \$2.25, 126½ d. at \$2.50; W. Forest, 79½ d. at \$2.25, 87½ d. at \$2.50, 118½ d. at \$2.75; E. Rogers, 172½ d. at \$2.50, 101½ d. at \$2.75; L. Charland, 244½ d. at \$2.50; A. Milks, 128 d. at \$2.50, 137½ d. at \$2.75; A. Poirier, 75 d. at \$2.50; J. Boyd, 54 d. at \$2.50; D. Dansey, 37½ d. at \$2.50; N. La Madeline, 45½ d. at \$2.75; D. K. McLeod, 52½ d. at \$2.75; J. R. Loney, 44½ d. at \$2.75; J. S. Campbell, 48½ d. at \$2.75; H. A. Fromm, 42½ d. at \$2.75; G. Pillar, 36½ d. at \$2.75; O. Leduc, 36½ d. at \$2.75; L. Branley, 24 d. at \$2.75; J. Lucas, 32½ d. at \$2.75; in all, 129 d. at \$3, 2,367½ d. at \$2.75, 2,981½ d. at \$2.50, 1,256½ d. at \$2.25.....	17,176 86
Caulkers: J. Begin, 177½ d. at \$2.75, 117½ d. at \$3; G. Miller, 168½ d. at \$2.50, 126½ d. at \$2.75; G. Waters, 185 d. at \$2.50, 128½ d. at \$2.75; S. St. Louis, 173½ d. at \$2.50, 127½ d. at \$2.75; N. Bedard, 149½ d. at \$2.50, 124½ d. at \$2.75; J. Morin, 67½ d. at \$2.50, 185½ d. at \$2.75; G. Bedard, 158 d. at \$2.50, 127 d. at \$2.75; I. Gunner, 166½ d. at \$2.50, 125½ d. at \$2.75; F. Lambert, 185 d. at \$2.50, 127 d. at \$2.75; sundry, 43½ d. at \$2.50; in all, 117½ d. at \$3, 1,250 at \$2.75, 1,296½ d. at \$2.50.....	7,031 72 95 00
Checker: R. F. Matheson, 38 d. at \$2.50.....	
Helpers: E. Matthews, 53½ d. at \$2.25; P. O'Toole, 167 d. at \$1.85, 110½ d. at \$1.95; J. Belanger, 179½ d. at \$1.85, 121½ d. at \$1.95; T. Taylor, 77½ d. at \$1.95; J. Manson, 193½ d. at \$1.85, 136½ d. at \$1.95; J. Crapley, 157 d. at \$2.25; T. Davison, 67½ d. at \$2.25; F. Garvin, 81½ d. at \$2.25; in all, 359½ d. at \$2.25, 446½ d. at \$1.95, 540 d. at \$1.85.....	2,678 48
Labourers: W. Nolan, 55 d. at \$1.85, 150½ d. at \$1.95; F. McDonald, 204½ d. at \$1.85, 114½ d. at \$1.95; A. Vanasse, 183 d. at \$1.85, 130½ d. at \$1.95; P. McGrath, 174½ d. at \$1.85, 126 d. at \$1.95; G. Willis, 172½ d. at \$1.85, 118½ d. at \$1.95; J. Burke, 195 d. at \$1.85, 131½ d. at \$1.95; J. Fortin, 200½ d. at \$1.85, 94 d. at \$1.95; C. Proulx, 205½ d. at \$1.85, 132 d. at \$1.95; J. Dagnais, 161½ d. at \$1.85, 162½ d. at \$1.95; W. O'Brien, 26½ d. at \$1.85; L. Dion, 12 d. at \$1.85; R. Dawson, 197½ d. at \$1.85, 129 d. at \$1.95; E. Charbonneau, 197½ d. at \$1.85, 130½ d. at \$1.95; U. Begin, 125½ d. at \$1.85; E. Gadere, 4 d. at \$1.85; J. Bourdage, 139½ d. at \$1.85, 107½ d. at \$1.95; E. Matthews, 146 d. at \$1.85, 73 d. at \$1.95; Wm. McDonald, 151½ d. at \$1.85, 133½ d. at \$1.95; R. Cook, 144½ d. at \$1.85, 127½ d. at \$1.95; P. Dawson, 132 d. at \$1.85, 111½ d. at \$1.95; W. Devine, 82½ d. at \$1.85; H. Cavanagh, 18 d. at \$1.85, 110½ d. at \$1.95; L. Bond, 58 d. at \$1.95; T. Ashley, 36 d. at \$1.95; M. O'Brien, 54 d. at \$1.95; B. White, 33½ d. at \$1.95; in all, 2,913 d. at \$1.85, 2,270½ d. at \$1.95.....	9,816 04
Machinists: F. Brennan, 192½ d. at \$2.75, 132½ d. at \$3; H. Newington, 178½ d. at \$2.50, 130 d. at \$2.75; J. McNeill, 179½ d. at \$2.50, 134 d. at \$2.75; G. Rae, 183½ d. at \$2.50, 129½ d. at \$2.75; R. Gillis, 4 d. at \$2.75, 146 d. at \$3; N. King, 16 d. at \$2.75, 105½ d. at \$3; J. Booth, 14 d. at \$2.75, 133 d. at \$3; H. Smith, 7 d. at \$2.75, 132½ d. at \$3; in all, 649½ d. at \$3, 627½ d. at \$2.75, 546½ d. at \$2.50.....	5,038 88
Mechanics: Z. Parris, 7 m. at \$68, 5 m. at \$75; T. Seabrook, 169½ d. at \$2.50, 134 d. at \$2.75; W. Chitty, 189½ d. at \$2.50, 132 d. at \$2.75; A. Morgan, 188½ d. at \$2.25, 135 d. at \$2.50; R. Thibault, 182½ d. at \$2.25, 129 d. at \$2.50; F. Graham, 188½ d. at \$2.25, 134 d. at \$2.50; B. Devine, 179½ d. at \$2.25, 125½ d. at \$2.50.....	5,451 34
Night watchmen: A. Charron, 12 m. at \$60; W. Nolan, 190½ d. at \$1.85; M. Quinn, 373 d. at \$1.85.....	1,762 46 791 70
Painter, J. Marion, 304½ d. at \$2.60.....	
Pattern makers: R. Bonnell, 180½ d. at \$3, 120½ d. at \$3.25; J. Brown, 123 d. at \$3; T. Gerard, 174½ d. at \$2.75, 132 d. at \$3; R. Ralston, 180½ d. at \$2.75, 128½ d. at \$3.....	3,074 65
Steam-fitters: H. McIninch, 194 d. at \$2.50, 130½ d. at \$2.75; W. Hoare, 175½ d. at \$2.25, 116½ d. at \$2.50.....	1,529 27 790 00
Storeman, R. Rous, 5 m. at \$60, 7 m. at \$70.....	797 47
Horse and cart, Mde. Marcouillier, 319 d. at \$2.50.....	1,046 25
Team, J. Reardon, 209½ d. at \$5.....	419 09
Sundry labourers, etc.....	

## Shipyard at Ottawa: Accounts (\$26,525.57).

British American Oil Co.: oil, 91½ gal. b. linseed at 91c., 41 gal. lard at 80c.; 300 lb. soft soap at 6½c.; 6 tubs at 35c.....	137 67
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Carried forward..... 62,921 60

## Dredge Vessels: Ontario and Quebec—Continued.

\$ cts.

Brought forward..... 62,921 60

## Shipyard at Ottawa: Accounts—Continued.

Bryson-Graham Ltd.: bedding and mattresses \$158.84; kitchen supplies \$21.78.....	180 62
Cameron, C. G.: 56 pike poles at \$1.75.....	98 00
Cameron & Co.: 5,507 ft. B.C. fir at \$30; cartage \$5.51.....	170 72
Campbell Bros.: 1 tank, 4 ft. 9½ in. x 3 ft. 9½ in. x 2 ft., 1,148 lb. iron at 4c., 204 hr. labour at 60c.....	163 32
Canada Carbide Co.: amount of taxes overpaid in 1912, and credited to the proportion of taxes payable by the Government.....	94 51
Canada Paint Co.: 500 lb. w. lead at \$6.50; 60 gal. khaki paint at \$1.40, 40 gal. terra cotta at \$1.40; short paid in 1911-12, \$3.....	175 50
Canadian Consolidated Rubber Co.: 174½ lb. red star packing at 70½c., 37½ lb. spiral at 49½c.....	141 45
Canadian Fairbanks-Morse Co.: belting, \$278.27; globe valves \$179.13; 2 electric blowers with motors at \$68; 1-300 lb. anvil, \$36; 3 swivel vises, 5½ in. jaw at \$19; 2 mandrills at \$18; 6 Nicholson compression couplings \$25.50; 2 Skinner pattern drills at \$18; 1 set Y. & T. chain blocks \$45; 84 pkts. bright screws \$31.68; 184 lb. cast steel \$18.97; 1,402 lb. rd. iron \$47.66; sundry supplies \$173.69.....	1,100 90
Canadian Pneumatic Tool Co.: 2 improved Little Giant drills at \$113, 1 at \$98; 1 Boyer riveting hammer, \$103.50; 1 chipping hammer, \$73; 1 electric driven air compressor, air receiver and motor, \$1,505.....	2,005 50
Cavanagh, E. Co.: 12 steel plates, 3,150 lb. at \$3.20; 2,660 lb. channel iron at \$2.98.....	180 07
Chaudiere Machine & Foundry Co.: foundry work \$70.56; use of shop by shipyard pattern-makers, 19 d. at \$5.....	165 56
Code & Burrett: legal fees in connection with purchase of shipyard site.....	103 59
Consumers Cordage Co.: 5,784 lb. manila rope at \$10.05; 108 lb. tarred Russian rope at \$13.73.....	596 11
Daly & Morin: 9 doz. brooms \$25.80; paint brushes \$96; sundries \$20.38.....	142 18
Dunlop Tire & Rubber Goods Co.: 300 ft. 4 ply water hose.....	54 75
Fitzpatrick, W. J.: 1,215 ft. oak at \$75; 2 <i>Lyier</i> irons for forge \$80; use of drill, 29 d. at \$1.50; foundry work, \$172.50.....	387 12
Garrioch, Goddard & Co.: 360 ft. ½ in. conduit \$27.60; 36 condulets, \$11.64; 6-T 53 clusters at \$5.30; 13-40 w. <i>mazda</i> lamps at 70c.; 1-20 h. p. d. c. motor with starting box and switch, \$344.50; 14 pend. switches at 50c.; 600 ft. n. c. flex cord at 2½c.; r. c. wire, 600 ft. at \$1.25, 605 ft. No. 6 at \$6, 600 ft. No. 12, \$8.85; sundries \$104.44.....	607 23
General Supply Co. (\$7,755.47)— <i>Le Blonde Universal Miller</i> .....	1,515 00
Lathes, 26 x 4½ x 18 ft. standard gap with independent chuck \$1,440.25; 15 x 12 ft. <i>Von Wyck</i> engine with 14 in. independent chuck, \$725.10.....	2,165 35
4½ ft. <i>Mueller</i> radial drill \$1,220; 24 ft. steptoe back gear shaper \$655.....	1,875 00
2 ft. single head <i>Acme</i> bolt cutter, with 11 sets dies and taps.....	468 00
14 in. <i>Haefer</i> head drill, \$225; No. 3 <i>K.K.</i> hack saw, \$45; 1 pedestal grinder and counter shaft \$25.....	295 00
Band saw with fitting table, \$147; 20 in. wood turning lathe, \$90.75; 15 in. buzz planer and jointer \$128.50; No. 4 wood trimmer \$22.....	388 25
817 lb. c. r. steel bars at 4c.; 600 ft. leather fillet \$25.50; 20 positive combination pulleys \$162.98; 105 lb. vulcanized fiber at 35c.; 520 ft. standard cop. wire at \$18.74; 305 ft. 1-in. flex. steel wire rope at \$18.66; 6-50 ft. lengths ½ in. flex. steel tubing \$189.60; sundry machine shop supplies \$446.99.....	1,048 87
Hency, John & Son: coal, 647-515 t. lump at \$4.75; egg, 11 t. at \$6.35, 7-805 t. at \$7.77-883 t. at \$7.25; smith, 5-43 t. at \$6, 3 t. at \$6.85.....	3,817 99
Holden Co. Ltd.: 150 ft. ½ in. W. S. air hose at 40c.....	60 00
Keystone Supply Co.: 667 pcs., 1½ in. x 12 in. x 13 ft., white pine at \$42.....	546 25
Mason, Geo. M.: hemlock, 814 ft. at \$19, 6,900 ft. at \$21; pine, 200 ft. t. & g. at \$30; spruce, 1,933 ft. at \$24, 500 ft. at \$30; cartage \$5.....	232 75
McAuliffe-Davis Lumber Co.: 14,581 ft. w. oak at \$71; pine, 1,800 l. ft. clear d. 2 s. pattern at 10c., 5,600 ft. white at \$45.....	1,467 25
McCall Bros. & Co.: coal oil, 48 gal. at 20c., 140½ at 15c.; 300 lb. castor oil at 7½c.; dynamo oil, 5 gal. at 70c.; compression grease, 312 lb. at 5½c.; soft soap, 780 lb. at 6c.; containers, \$17.20.....	137 82
Ottawa Paint Works: red lead, 150 lb. at \$5.50, 500 lb. at \$5; white lead, 1,400 lb. at \$6.75, 250 lb. at \$6.70; khaki paint, 409 lb. at \$7, 2,468 lb. at \$6; terra cotta, 437 lb. at \$7, 2,024 lb. at \$6; 300 lb. pea green at \$15; 25 lb. vermilion in oil at 85c.; black japan, 30 gal. at 63c.; boiled linseed oil, 179 gal. at 95c.; 89 gal. turpentine at 70c.; sundry \$134.99.....	926 43
Ottawa Water Works: special water service.....	41 65
Savage & MacDonell Co.: white pine, 1,800 ft. at \$70, 396 ft. at \$45, 2,857 ft. at \$40, 2,025 ft. at \$37; sundry \$59; cartage \$5.....	397 03
Wood, W. A.: 1 style A. automatic time recorder.....	165 00
Foundry work, \$614.65; paid as follows, Canadian Steel Foundries Ltd., \$61.56, A. Fleck, \$263.14, T. M. Maass, \$144.74, P. J. Powers, \$126.63, small payments \$13.58.....	614 65
Hardware, \$2,723.61; paid as follows, Thos. Birkett & Sons, \$248.42, Frothingham & Workman, \$1,599.77, Wm. Howe, \$28.56, E. G. Laverdure, \$94.60, Lewis Bros., \$411.77, McKinley & Northwood, \$39.50, Wm. C. Wilson & Co., \$300.69.....	2,723 61
Team hire, 122½ d. at \$5; paid as follows, W. Jarvis \$10, J. Reardon, \$492.50, J. Wigmore, \$110.....	612 50

Carried forward..... 88,792 16

## SESSIONAL PAPER No. 1

**Dredge Vessels: Ontario and Quebec—Continued.****\$ cts.**

Brought forward..... 88,792 16

*Shipyard at Ottawa: Accounts—Concluded.*

Freight, \$55.22; 320 ft. flex. plow steel dredge cable \$49.02; 1 first aid medical chest, \$35; medical attendance, \$41; travel of employees, \$16.80; 2 cans sweeping compound, \$13; 2,000 bricks at \$3.50; 9 pr. line man's gloves, \$38.25; cement, \$45.05; sundries, \$207. 517 34

*Tug 'Alva' (\$1,956.16).*

Captain, Alex. Potter, Apr. 30-Dec. 4, at \$55..... 393 93  
 Engineer, A. Shaver, Apr. 11-Dec. 12 at \$55..... 442 96  
 Firemen at \$40, A. Belanger, Aug. 17-Dec. 12, H. R. Goldey, May-Aug. 16, D. Nault, Apr. 335 47  
 Board of crew, \$172.82; travel of crew \$23.90..... 196 72  
 Coal: 2-42 t. at \$4.30, 4-4 t. at \$4.25, 1-5 t. at \$4.10..... 35 31  
 Foundry work, \$286.54; paid as follows, W. J. Fitzpatrick, \$116.65, J. & R. Weir, \$121.87, small payments, \$48.02..... 286 54  
 Hardware \$184.90; paid as follows, Canadian Fairbanks-Morse Co. \$39, Lewis Bros., \$44.19 McKinley & Northwood, \$26.35, P. J. Powers, \$52.49, small payments, \$22.87..... 184 90  
 Freight \$1.23; dinghy \$30; laundry \$3.85; 12 bags asbestos cement, \$12.75; sundries, \$32.50 80 33

*Tug 'Archie Stewart' (\$9,288.24).*

Bryson-Graham Ltd., groceries, \$30.98, furnishings \$131.74..... 162 72  
 Ottawa Transportation Co., purchase price of tug 'Archie Stewart'..... 8,000 00  
 Sincennes McNaughton Line: assisting tug aground on Lake St. Louis..... 430 00  
 Warne & Magee, Ottawa: legal services..... 20 20  
 Weir, J. & R., foundry work..... 212 50  
 Coa, 6-08 t. at \$4.25, 44-57 t. at \$4.80; paid as follows, J. O. Labrecque \$25.84, Canadian Import Co. \$213.98..... 239 82  
 Hardware, Chincic Co. \$16.66, J. P. & F. W. Esmonde \$14.40, W. J. Fitzpatrick \$28, small payments \$18.04..... 77 10  
 Repairs to hull \$21.76; travel of crew \$12.95; 425 lb. manila rope at \$10.05; row boat \$33; sundries \$35.48..... 145 90

*Motor Launch 'Arrow' (\$3.50).*

Repairing circulating pump..... 3 50

*Tug 'Aylmer' (\$60.57).*

Foundry work, T. M. Maass \$52.24, sundry \$8.33..... 60 57

*Barge 'Beauport' (\$1,902.99).*

Gendron, N.: storage of barge fittings, May 1911 to June 1912 at \$3 per month; sundries \$4 43 00  
 Refloating barge sunk at Sorel (\$1,859.99)—  
 Foremen, N. Gendron, 18 d. at \$5; Wm. Robillard, 16 d. at \$5..... 170 00  
 Carpenters, 11-5 d. at \$2.50, 37-5 d. at \$2..... 103 75  
 Labourers, 303-9 d. at \$1.75; horse hire, \$77.80..... 609 72  
 Gervais, N., rent of barge Arthur, 11½ d. at \$8..... 92 00  
 Pontbriand, A. E., use of scow and boat 15½ d. at \$5, use of diver's suit 5½ d. at \$10, use of sundry tools and material \$219.10, hardware \$33.62..... 385 22  
 Pontbriand, La Cie; use of pine timbers at 25c. per d. per piece, 4 pcs. 19d., 1 pc. 11 d.; use of jack screws \$1.50; hardware \$17.85..... 41 10  
 Sorel Harbour Tugs: steam pump 14 h. at \$10, tug 59 h. at \$5, scow, 2 d. at \$4..... 443 00  
 Sundry small payments..... 15 20

*Tug 'Blanche' (\$1,022.40).*

Captain, Jas. Beaton, 4-18 m. at \$60..... 250 78  
 Engineers \$466.36; firemen \$61.94..... 528 30  
 Board of crew \$171.63; dinghy \$30; hardware \$7.07; foundry work \$24.71; filling boilers \$5; laundry \$4.91..... 243 32

*Tug 'Catherine C' (\$20.65).*

Towing tug from Sturgeon Falls to Nipissing \$20; castings 65c..... 20 65

Carried forward..... 103,564 01



**Dredge Vessels: Ontario and Quebec—Continued.****\$ cts.**

Brought forward..... 103,564 01

*Dredge 'Challenge' (\$8,587.78).*

Paylists, April 1-Dec. 7: dredging (\$5,539.97)—

Captain, at \$80, A. Bertrand, Apr.-Dec. 7, P. Demeule, June 5-25..... 714 06

Cranesman at \$55, V. Lambert, Apr.-Dec. 7..... 452 42

Cook at \$30, W. Weedon, Apr. 15-Dec. 2; boarding crew \$1,287.89; washing \$21..... 1,536 83

Deckhands at \$35, C. Vallee, R. Decoste, Apr. 15-Dec. 2..... 531 86

Fireman at \$40, E. Vallee, Apr. 15-Dec. 7..... 310 36

Scowmen at \$35, A. Beaudry, Aug. 7-Dec. 2, R. McKay, Aug. 4-Oct. 23, L. Vallee, Apr. 15-July..... 351 74

Tug captain at \$70, L. Lavigne, Apr.-Dec. 2..... 564 52

Tug engineer, F. Demeule, Apr.-Dec. 7 at \$55..... 452 42

Tug fireman, R. Plante, Apr. 15-Dec. 7 at \$40..... 310 36

Watchmen, broken periods, 4-726 m. at \$35, 3 m. at \$50..... 315 40

Paylists: fitting out, March, 1913 (\$369.83)—

Captain, A. Bertrand, Mar. at \$80; cranesman at \$55, V. Lambert, Mar. 6-31; firemen

at \$40, R. Plante, Mar. 3-31, E. Vallee, Mar. 16-31; deckhand, C. Vallee, Mar. 18-31

at \$35; engineer, at \$55, F. Duhamel, Mar. 3-31; watchman, E. Stalker, Mar. at \$50;

board \$69.67..... 369 83

Coal: steam, 297.56 tons at \$4.30, 60-555 tons at \$4.75, 20 tons at \$5.50; 8 tons chestnut at

\$8; paid as follows, Canadian Import Co. \$1,296.32, W. C. Edwards Co. \$110, John

Hency &amp; Son \$287.61, small payments \$48..... 1,741 93

Foundry work: W. J. Fitzpatrick \$27.57, A. Fleck \$45.44, Thos. Lawson &amp; Sons \$51.32, Ottawa

Pattern and Foundry Co. \$25, P. J. Powers Co. \$246.26, small payments \$27.11..... 422 70

Hardware: Charles Watt \$68.51, small payments \$26.78..... 95 29

Laundry \$23.44; 189 lb. manilla rope at 10½c.; 300 ft. w. oak at \$71; 4 pike poles at \$1.75; filling

boilers \$5; sundries \$70.15; travel of crew \$71.80..... 218 06

*Chicotimi: New Dump Scows (\$284.38).*

Lumber: A. Beaulieu \$204.41; H. Jalbert \$37.93; sundry \$8.39..... 250 73

Hardware \$24.65; cartage \$5; 1 cord wood \$4..... 33 65

*Chicotimi: Shipyard (\$1,596.54).*

Foreman, Johnny Rainds, 87 d. at \$3..... 261 00

Blacksmiths, 53½ d. at \$2.50..... 133 75

Carpenters, 80 d. at \$2.50, 8 d. at \$2.25, 96 d. at \$2..... 410 01

Caulkers, 1 d. at \$2.50, 11 d. at \$2.25, 54½ d. at \$2..... 135 75

Engineer, 14½ d. at \$2.50..... 36 25

Labourers, 124½ d. at \$2, 48½ d. at \$1.75..... 334 82

Brown, J. &amp; W. D., 720 l. ft. B. C. pine at 7½c..... 54 00

Chicotimi Industrial Co.: 1,068 ft. pitch pine at \$55; freight \$16.10..... 74 84

Jalbert, H., lumber, \$82.01, hardware \$1.70, cartage \$2.50..... 86 21

Hardware, A. C. Blais &amp; Son, \$58.06, small payments \$11.85..... 69 91

*Tug 'Cliffside' (\$179.52).*

Laverigne, E., engineer, Feb., 24 d. at \$2.25..... 54 00

Foundry work: Ottawa Pattern and Foundry Co. \$32.87, P. J. Powers Co. \$54.50..... 87 37

Hardware \$9.35; laundry \$6.60; meals for crew \$11.25; sundries \$10.95..... 38 15

*Coal Scow 'No. 2' (\$1,101.38).*

Captain, Chas. Lavallee, Apr. 15-Nov., at \$50, board at \$15..... 489 67

Deckhand, Jules Bernier, Apr. 24-Nov. at \$35; board at \$15..... 361 67

McAuliffe-Davis Lumber Co.: 2,016 ft. fir at \$50; 3,731 ft. red pine at \$40..... 250 04

*Tug 'Daisy' (\$46.25).*

Foundry work \$29.75; hardware \$8; 1 marine clock \$3.50; filling boilers, \$5..... 46 25

*Tug 'Delisle' (\$710.06).*

Laverigne, L., captain of tug, travel and outlay..... 53 12

Canadian Import Co., 117½ tons steam coal at \$4.30..... 505 51

Foundry work, A. Fleck \$39.05, Ottawa Pattern and Foundry Co. \$55.45..... 94 50

Hardware \$26.50; 2 tons steam coal at \$5.25; 2 marine clocks at \$3.75; laundry \$2.43; pilotage

\$10..... 56 93

Carried forward..... 115,869 92

## SESSIONAL PAPER No. 1

Dredge Vessels: Ontario and Quebec—Continued.		\$	cts.
Brought forward.....		115,869	92
<i>Dredge 'Deschenes' (\$9,320.67).</i>			
Paylists: overhauling and repairing, April 1-May 15 (\$563.71)—			
Carpenters at \$2.50; G. Muloin 42.75 d., O. Morin 40.75 d., E. Beaupre 42.75 d., E. Dorion 42.75 d., E. Chartier 42.75 d., sundry 4 d.....		539	35
Caulkers, 9.75 d. at \$2.50.....		24	36
Paylists: operating dredge (\$5,791.55)—			
Captain, P. Demeule 10.3 m. at \$80; outlay \$5.25.....		829	25
Assistant captain, H. Davison, 3.585 m. at \$70.....		250	94
Cranesman, A. Fournier, Apr. 15-Dec. 5 at \$55.....		423	20
Deckhands at \$35, A. Donais, Apr. 15-Dec. 5, J. Lambert, Apr. 15-June 18.....		343	99
Fireman at \$40, A. Leblanc, May 10-Dec. 5, sundry \$21.33.....		296	17
Scowmen at \$35, C. Leon, Apr.-Nov. 11, sundry \$128.16.....		385	99
Cook at \$30, J. Dube, Apr. 15-Nov.; boarding crew \$1,197.01; laundry \$21.....		1,444	01
Tug captain, J. Beaton, 8.135 m. at \$55.....		447	42
Tug engineers, H. Davison \$267.67, D. Nault \$114.84, J. Morin \$70.15.....		452	66
Tug fireman, E. St. Clair, Apr. 15-Dec. 14 at \$40.....		319	39
Watchmen at \$50, E. St. Clair, D. Martel Dec. 15-Feb. 28; at \$35, D. Martel July 1-Dec. 14, sundry \$105.....		550	65
Board of crew paid individually.....		47	88
Paylists: fitting out Mar., 1913 (\$292.91)—			
Captain, P. Demeule, 1 m. at \$80.....		80	00
Cranesman \$26.61; cook \$14.52; deckhand \$16.94; engineer \$14.19; watchmen \$100; board \$40.65.....		212	91
Aylmer Coal and Supply Co.: nut coal, 3.247 tons at \$8, .73 tons at \$8.25.....		32	00
Dominion Wire Rope Co.: Lang's flex. plough steel dredge cable, 305 ft. 1 in. at \$18.66, 200 ft. 1½ in. at \$28.48; 2 reels at \$1.60.....		117	07
Gravelene, N.: cartage \$333.89; freight \$15.39.....		349	28
Ritchie, R. & T.: 4,985 ft. hemlock at \$20; 3,820 ft. spruce at \$25; 16 cords wood at \$1.75....		223	20
Sowards, Jas., Coal Co., Kingston: 230 tons coal at \$4.60.....		1,058	00
Foundry work, W. J. Fitzpatrick \$164.01, A. Fleck \$87.30, Thos. Lawson & Sons \$159.09, T. M. Maass \$74.27, sundry \$112.87.....		597	54
Hardware \$139.73; team and man, 40 h. at 50c.; 232 lb. manilla rope at \$10.05; 270 ft. w. oak at \$71; 50 gal. cyl. oil at 33½c.; car fare \$6.45; washing \$9.05; sundries \$60.94.....		295	41
<i>Tug 'Dora' (\$274.58).</i>			
Temiskaming Navigation Co.: repairs to tug \$182.74; hardware \$20.44; meals for crew \$58.25		261	43
Hardware \$1.05; 29 gal. mach. oil at 30c.; 40 lb. castor oil at 8½c.....		13	15
<i>Tug 'Eilecn' (\$78.94).</i>			
Grate bars, 1,391 lb. at 3½c.; 3½ in. tail shaft, 677 lb., \$24.88; glazing \$1.15; freight 72c.; meals for crew \$3.50.....		78	94
<i>Tug 'Fashion' (\$849.24).</i>			
Pay list, overhauling and repairing, April 15-31, 1912—			
Captain, A. Boily \$22; engineer, A. Chamberlain, \$29.33; fireman, E. Gagnon, \$21.33; board \$24.....		106	66
Pay list, laying up at Ottawa, Nov. 1-Dec. 7, 1912—			
Captain, A. Poirier \$41.94; firemen, J. McPhee, \$49.03; overtime \$12.26, board \$15.....		118	23
Engineer, D. Nault, Mar. 1-31, 1913, \$55, board \$15.....		70	00
Canadian Import Co.: steam coal, 13.6 t. at \$3.80, 9.4 t. at \$4.80; loading and cartage \$8.30; short paid \$2.....		103	06
Foundry work, Canadian General & Shoe Machine Co. \$68.88, P. J. Powers Co. \$101.63, J. & R. Weir \$74.96, sundry \$86.50.....		331	97
Hardware \$54.28; laundry \$11.14; pilotage \$25; provisions \$6.35; towage \$20; travel \$2.55..		119	32
<i>Yacht 'Fast' (\$5,690.18).</i>			
Captain, Jos. Jean, Apr.-Nov. at \$65; outlay \$20.62.....		540	62
Engineer, A. Leduc, Apr.-Nov. 25, at \$75; travel \$2.10.....		559	60
Cooks at \$40: Mrs. J. Dupre, Apr. 15-Aug. 12; G. Gagne, Aug. 17-Nov. 25.....		290	66
Deckhands at \$30: J. Dupre, Apr. 15-Sept. 11, travel \$1.80; N. Fortin, Sept. 3-Nov. 30.....		236	80
Labourers, 19½ d. at \$2; painter, 5½ d. at \$2.50; varnisher, 13 d. at \$3.....		91	75
Imperial Oil Co.: gasoline, 2,796½ gal. at 16c., 379 gal. at 16½c., 4,990 gal. at 17c., 460 gal. at 18c., 230 gal. at 22c., 175 gal. at 23c.; 45 gal. mobile oil \$32.14; sundries \$58.10.....		1,622	21
Manseau, Geo. & Co., hauling up yacht \$40, labour, 3 d. at \$2, material 53c.....		46	53
Marine and Fisheries Dept., repairs.....		106	82
Pontbriand Co., foundry work.....		473	32
Carried forward.....		130,391	66

**Dredge Vessels: Ontario and Quebec—Continued.**

\$ cts.

Brought forward..... 130,391 66

*Yacht 'Fast'—Concluded.*

Groceries and provisions, B. Beaulac \$16.77, D. Courmayer \$56.77, A. Foisy \$76.95, N. Fontaine \$408.01, Laporte, Martin & Co. \$45.75, L. Papineau \$47.14, L. H. Paquin \$170.61, sundry \$61.14.....	883 14
Hardware, A. Bausquet & Co. \$54.35, Canadian Fairbanks-Morse Co. \$106, H. Chagnon & Co. \$54.23, C. O. Gervais & Bros. \$129.34, Montreal Motor Wks. \$92.01, sundry \$101.76.....	537 69
Cartage \$6.50; coal \$5.76; gasoline, 45 gal. at 28c., 95 gal. at 23c.; 3 uniforms \$45; board of crew \$47; laundry \$5.33; pilotage \$51.55; sundries \$74.45.....	271 04

*Steam Derrick 'La Grue' (\$3,140.08).*

Bergeron, Jas., captain, June–Nov. at \$60, engineer, Dec. 1–13 at \$2.50 per d.; board of crew, \$445.98.....	838 48
Cook, A. Simard, June–Nov. at \$30.....	180 00
Firemen: A. Savard, July 15–Nov. 21 at \$40; J. Savard, June 1–July 14 at \$45.....	235 27
Sailors at \$35, \$421.14; carpenters, 10 d. at \$3, 13 d. at \$2.50; labourers, 3 d. at \$2.....	489 61
Hardware, A. C. Blais \$122.22, Chinic Co. \$72.12, Cote-Boivin & Cie. \$148.13, G. Guay \$79.18.....	421 65
Lumber, L. Boucher \$576.58, H. Jalbert \$263.11, sundry \$21.....	865 69
Foundry work \$49.41; rent of launch, 11 d. at \$3; towage \$8; sundries \$18.91.....	109 35

*Haileybury Shipyard (\$5,252.19).*

Blacksmith, P. Busnel, 103½ d. at \$2.75.....	284 63
Carpenters at \$3, J. H. Greer, 15½ d., A. Lemire 25 d., 1 d. at \$3.25.....	124 75
Carpenters at \$2.75, T. Fleure 53 d., sundry 51½ d.....	287 38
Handymen, 195 d. at \$2.75, 75 d. at \$2.70, 11 at \$2.65, 110½ at \$2.60.....	1,055 23
Labourers, 542 d. at \$2.50, 6 d. at \$1.75.....	1,365 50
Team hire, 78 d. at \$5, 3 d. at \$6.....	408 00
Canadian Steel Foundries, Montreal: 6 spud keepers, 1,880 lb. at 8½c.....	159 80
Day & Gordon, legal services.....	24 38
Lafamme, V., purchase price of site for shipyard.....	300 00
Mussens, Ltd., Toronto: 2 ea. heavy triple wood blocks at \$43.65.....	87 30
Temiskaming Telephone Co.: rent of telephone 6 m. to July 1, 1913, \$14.50; conversations \$44.75.....	59 25
Hardware, Canadian Fairbanks Morse \$25.80, General Supply Co. \$128.90, Montgomery & Ferguson \$184.58, sundry \$12.07.....	351 35
Lumber, Cleveland Bridge & Engineering Co. \$25.92, R. Little \$44.16, McAuliffe-Davis Lumber Co. \$423.71, McCamus & McKelvie \$181.50, sundry \$26.....	701 29
Rent of shipyard, Jan. 1–May 1, 1912, \$30; 205 lb. tallow at 6½c.....	43 33

*Tug 'Hercules' (\$8,094.77).*

Captains at \$90, J. A. Montgomery, April 1–July 6, J. H. Fitzgerald July 5–Oct. 3, C. E. Gould, Oct. 1–Dec. 21, Feb.–Mar.....	975 49
Engineer, J. A. Scott, Apr. 1–Dec. 21 at \$90; sundry \$75.48.....	856 45
Mates at \$60: A. B. Montgomery, Apr. 1–Aug. 10, R. Nicols, May 26–30, R. Leonard, July 1–Dec. 21, Feb.–Mar.....	729 68
Cooks at \$45, John Cooper, \$191.61, John Cleaves, \$75.48, sundry \$121.94.....	389 03
Firemen at \$40, E. Brinkman \$134.67, C. Brown \$91.62, A. Dowers \$240, J. Erickson \$80, J. Mooney \$215.48, Wm. Vrooman \$127.10, W. Warren \$80; deckhands at \$35, sundry persons \$760.88.....	1,729 75
Board of crew, paid to J. Cleaves \$226.45, J. H. Fitzgerald \$407.12, C. E. Gould \$131.09, J. A. Montgomery \$342.78, and paid individually \$69.31.....	1,176 75
Collingwood Shipbuilding Co.: repairs to engines \$112.85; dry docking and repairing stern bearing, rudder, propeller, etc., \$481.88; 35-8 t. steam coal at \$4.25.....	746 88
Doke Engine Co.: pilot house steam steering gear.....	325 00
Davis-Smith-Malone Co.: 40-065 t. steam coal at \$4, 1 t. nut at \$3.25.....	168 51
Lachance & Ahern, Quebec: legal services re Chauvette vs. Bergeron.....	105 22
Milland Towing & Wrecking Co., 51 t. steam coal at \$5.25.....	267 75
McKay, Dr. B., Collingwood: professional services.....	50 00
Smart-Turner Machine Co.: 1-7½ x 4½ x 10 duplex brass fitted pump \$180; express \$10.12.....	190 12
Smith, F. C., 53 t. steam coal at \$4.25, 1 t. nut \$7.25.....	253 75
Hardware \$63.59; laundry \$16.95; travel \$4.85; adjusting compasses \$30; pilotage \$10.....	130 39

*Dredge 'Industry' and Tug 'Hercules' (\$22,662.83).*

Pay lists (\$10,422.12)—	
Captain, R. Gavin, Apr.–Aug. at \$125, Sept.–Jan. 7, Feb.–Mar. at \$135; outlay \$203.81...	1,669 29
Assistant runner, A. Rattee, Apr. 1–Dec. 21 at \$75.....	650 81
Cranesman, C. Hulks, Apr. 1–Dec. 24, Feb.–Mar. at \$60; Jan., 4 d. at \$2.50.....	656 46

Carried forward..... 151,547 13



## SESSIONAL PAPER No. 1

## Dredge Vessels: Ontario and Quebec—Continued.

\$ cts.

Brought forward..... 151,547 13

*Dredge 'Industry' and Tug 'Hercules'—Concluded.*

## Paylists—Concluded.

Cook, J. Hewitt, Apr. 1—Dec. 23, Mar. at \$45.....	438 38
Carpenters at \$65, J. Chevallier \$352.26, A. Damers \$130, C. Soderman \$195, sundry \$14.63.....	691 94
Machinists, P. Harvey \$454.19, D. Wickett, \$138.12, sundry \$70.39.....	662 70
Firemen at \$40, A. Dowers \$107.10, J. Larose \$353.77, sundry \$223.83.....	684 70
Deckhands at \$35, P. A. Montgomery \$373.71, sundry \$140.72.....	514 43
Scowmen at \$35, S. Curry \$208.31, F. Fowler \$106.13, L. Shaw \$111.21, sundry \$232.02.....	657 67
Clerk at \$40, W. C. Montgomery, Apr.—Dec. 21, Feb.—Mar.; winchman at \$40, P. Solomon, \$42.....	848 10
Cook's assistants, \$154.32; watchman, \$247.71.....	402 03
Board of crew, paid to R. Gavin, \$1,701.33, paid individually \$517.43; travel of crew \$146.85.....	2,365 61
Beck, C. Co., towing dredge from Penetang to Little Current.....	250 00
Bucyrus Co., Milwaukee: 2 dipper hinges, 1,476 lb. at 10c.....	147 60
Canadian Consolidated Rubber Co., Montreal: 100 ft. para rubber water hose \$24.04; 77 lb. spiral packing at 49½c.; sundries \$14.98.....	77 17
Canada Paint Co., Montreal: paint, 17 gal. green at \$2, 40 gal. terra cotta at \$1.40, 20 gal. slate at \$1.75, 4 gal. vermilion in varnish at \$3.50, sundry \$21.53; linseed oil, 42 gal. at \$1.10, 42 gal. at \$1.....	248 80
Collingwood Shipbuilding Co. (\$2,315.37)—	
Dry docking, caulking and tightening bolts below water line.....	225 27
Making and fitting 2 side anchors and stern anchor.....	1,625 00
Making 4 steel plates for 10 yd. dipper.....	76 51
General repairs \$282.34; 25 t. steam coal at \$4.25.....	388 59
Consumers Cordage Co., Montreal: 7,383 lb. manila rope at \$10.05; 155 lb. tarred Russian \$21.04; sundry 88c.....	763 91
Dunlop Tire & Rubber Goods Co., Toronto: 36-62 lb. h.p. spiral packing at 40c.; 68½ lb. Blue sheet packing at 51c.; sundries \$4.76.....	54 35
General Supply Co., Ottawa: Langley extra flexible plow steel dredge cable, 252 ft. 1½ in. at \$40.22, 298 ft. 2 in. at \$71.90; Curtis pressure reducing valves, 1-2 in. \$45.50, 1-1 in. \$23; sundries \$37.45.....	421 74
McColl Bros. & Co., Montreal: oil, 173½ gal. coal at 15c., 232 gal. cyl. at 33½c., 309 gal. machine at 29c.; 291 lb. cup grease at 5½c.; sundries \$25.04.....	233 71
Ottawa Paint Works: paint, 15 gal. slate at \$1.60, 15 gal. marine black at \$1.60, 890 lb. terra cotta at 6c.; 81 gal. linseed oil at 95c.; sundries \$119.29.....	297 64
Rinon, Ainslie, Stoddard Co., Owen Sound: towing dredge from Little Current to Collingwood, 54 h. towing and running time at \$4, 24 h. waiting time at \$3.....	288 00
Shedden Forwarding Co., Ottawa: cartage on dredge arm and parts \$65; repairs to waggon broken by weight of arm \$35.....	100 00
Stephen's Store, Ltd., Collingwood: 60 yd. linoleum at 40c., 3 pr. blankets at \$2.50; 1 doz. colored sheets \$5, sundries \$26.14.....	62 64
Waldie Bros., Toronto: unloading and hauling 208-32 t. coal at 50c.; 765 ft. boom timber at \$15; sundries \$9.74.....	125 27
Coal: 6 tons chestnut at \$8; steam, 208-13 t. at \$5.75, 48-35 t. at \$5.62, 61 t. at \$5.40, 169 t. at \$4.50, 142-85 t. at \$4.40, 268-125 at \$4.25, 192-535 t. at \$4; sundry \$77.40; paid as follows: C. Beck Co. \$15, Canadian Pacific Ry. Co. \$1,196.75, Collingwood Packing Co. \$1,039.90, Davis-Smith-Malone \$783.39, F. C. Smith \$1,798.22, J. Wright \$338.73.....	5,221 99
Foundry work, Chas. Barber \$89.43, Davidson & Crooks \$48.44, W. J. Fitzpatrick \$43.66, A. Fleck \$58.38, Wm. Kennedy & Sons \$115.05.....	354 96
Freight, Grand Trunk Ry. \$137.22, sundry 15c.....	137 37
Hardware, Collingwood Hardware Co. \$63.50, Frothingham & Workman \$346.60, Lewis Bros. \$315.95, sundry \$233.....	964 05
Cartage \$31.20; groceries \$30.84; laundry \$61.86; lumber \$110.16; medical attendance \$45; pilotage \$13; towage \$25; sundry \$39.13.....	356 19

*Dredge 'Industry': Scows (\$1,221.24).*

Collingwood Shipbuilding Co.: general repairs to hulls, &c.....	1,127 00
Foundry work, Chas. Barber & Sons \$93.19, sundry \$1.05.....	94 24

*Dredge 'International' (\$16,637.42).*

Captain, J. T. Murphy, Apr.—Aug. at \$125; Sept.—Mar. at \$135, overtime \$4.03; outlay \$25.70.....	1,599 73
Cranesman, H. Bissonette, Apr.—Dec., Mar., at \$65, 21 d. at \$2.50, overtime \$2.10.....	704 60
Assistant engineers: H. J. Taggart, Apr. 1—Jan. 8, Mar. at \$60, 14 d. in Feb. at \$2.50, overtime \$1.94; V. Lambert, 10 d. in Feb. at \$2.50.....	677 42
Cook, L. Toussaint, Apr. 19—Dec. 21, Mar. 1—13, at \$45; assistants at \$20, \$164.19.....	548 04
Deckhands at \$35, J. E. Buteau \$169.17, H. Coulombe \$162.53, T. Gravel \$139.96, P. Guay \$169.17, sundry \$678.18.....	1,319 06

Carried forward..... 177,303 54

## Dredge Vessels: Ontario and Quebec—Continued.

\$ cts.

Brought forward..... 177,303 54

*Dredge 'International'—Concluded.*

Fireman, A. Perusse, May 1-Dec. 7 at \$40, overtime \$1.29.....	290 32
Labourers, W. Henry 13 d. at \$2, overpaid \$3.25, sundry 9 d. at \$1.75.....	45 00
Scowmen at \$35, A. Baker \$175, sundry \$118.32.....	293 32
Tug captain, S. Boily, May 1-June 5, July 16-Dec. 20 at \$60.....	379 68
Tug Engineer, A. Chamberland, May 1-Dec. 28, Mar. 7-31 at \$55, overtime \$4.44.....	483 47
Tug firemen at \$40, V. Ruel, June 6-Dec. 28, Mar. 1-26, overtime \$43.29; sundry \$107.23.....	453 53
Oilers at \$40, C. Lambert \$208, A. Marcoux \$178.06, J. Perusse \$92.51, sundry \$41.20.....	519 86
Watchmen: at \$35, A. Baker, Oct.-Dec., H. Coulombe, Apr. 16-July 31, sundry \$14.67; Jas. McAulay, Dec. 16-Mar. 31 at \$50.....	417 98
Winchman, P. Guay, Sept. 17-Dec. 7 at \$40.....	107 70
Board of crew, paid individually \$223.58, paid to J. T. Murphy \$2,020.19; travel of crew, \$47.95.....	2,291 72
Canadian General & Shoe Machine Co.: foundry work.....	327 35
Canadian Import Co.: steam coal, 40 t. at \$4.30, 262.21 t. at \$4.80.....	1,430 80
Cantin, A., Montreal: repairs to spuds as per agreement \$275; repairs to scows, 2 entry fees \$60, rent of dock space, 6 d. at \$10, material \$108.96, carpenters, 800 h. at 40c., foremen, 73 h. at 50c.....	860 46
Chevalier, A., Quebec: sundry repairs to hull.....	108 49
Chinic Hardware Co., Quebec: 1½ lb. <i>Tauril</i> packing at \$1.75; rubber belting, 213 ft. 10 in. 5 ply at 75c.; 45 ft. 10 in. 4 ply at 60c.; sundry hardware \$52.95.....	259 43
Consumers Cordage Co., Montreal: 4,293 lb. manilla rope at \$10.05; less freight \$3.02.....	428 43
Dominion Wire Rope Co., Montreal: dredge cable, 1,500 ft. Langs flex. plow steel at \$46.56, 250 ft. flex. galv. at \$33.02; 5 reels \$13.25.....	793 20
Doyle, Wm., Quebec: sundry hardware \$1.47; overpaid \$1.47.....	2 94
Hackett, Wm., & Sons, Quebec: 16 ft. row-boat \$60; towage \$10.....	70 00
Hall Engineering Works, Montreal: repairs to machinery as per contract \$769.15; extras \$153.56.....	923 71
Kennedy, Wm. & Sons, Owen Sound: 4 steel pinions, 808 lb. at 6½c, cartage, 15c.....	52 67
Montreal Harbour Commission, use of floating crane, 7 h. at \$10.....	70 00
McCoil Bros. & Co., Montreal: 498½ lb. boiler comp. at 14c.; 90 gal. coal oil at 15c.; sundries \$4.68.....	75 38
Thom, J. S., Quebec: towage \$312; telephone messages \$2.55.....	314 55
Weir, J. & R., Montreal: making and installing beam and plate foundation under winch engine as per agreement \$285; sundry foundry work \$164.85.....	449 85
Coal, 3 t. stove at \$12; freight \$12.52; foundry work \$80.86; hardware \$44.80; hire of diver's suit 1 d. \$25; laundry \$34.29; sundries \$99.25.....	332 73

*Dredge 'International': Scows (\$4,111.97).*

Chevalier, A. (Chevalier's Slip), Quebec (\$3,450.58)—	
Repairs to coal scow, as per agreement, \$1,435; additional repairs \$1,547.05.....	2,982 05
Repairs to scow No. 16, \$138.32; repairs to scow No. 17, \$330.21.....	468 53
Murphy, J. T., expenses attending to repairs to scows.....	13 26
Richelieu & Ontario Navigation Co.: damage to S.S. <i>Irene</i> in collision with dump scow....	648 13

*Dredge 'Lac St. Jean' and Tug 'Marie Louise' (\$8,503.12).*

Captain, H. Trottier, services \$790.55, outlay \$34.40.....	824 95
Cooks, A. Perron \$47.42, J. Bergeron \$177.58.....	225 00
Cranesman, A. Brassard \$547.98; fireman, Geo. Lemieux \$300.....	847 98
Tug captain, J. Duguay \$449.03; tug engineer, T. Parent \$547.34; tug fireman, N. Laroche \$407.99.....	1,404 36
Sailors, F. Bergeron \$211.67, A. Bilodeau \$269.24, J. E. Roberge \$190.17, sundry \$184.37....	846 45
Labourers, 106 d. at \$2.50, 23 d. at \$1.50, sundry \$14.25.....	313 75
Watchmen, A. Bilodeau Nov. 16-Mar. 31 at \$50, sundry \$45.80.....	270 80
Board of crew, paid to J. Bergeron \$952.26, paid to A. Perron \$204.70.....	1,156 96
Bergeron, A., Chicoutimi: lumber \$43; cartage \$1.80; sundries \$3.75.....	48 55
Boivin, H., Roberval: 3,515 ft. red pine at \$40; 276 l. ft. spruce at 12c.....	172 64
Bolduc, Thos., Roberval: 30 h. sawing and planing lumber at \$1; 3 windows with glass at \$5.....	45 00
Boulay, C., St. Felicien: wood as per contract, 100 cords at \$3.75; rent of ground for wood yard \$20; 383 lb. rope at 15c.; 160 lb. steel cable at 16c.; 40 gal. oil at 23c.; sundries \$99.06.....	586 31
Gagnon, C., St. Felicien: 115½ cords of wood at \$3.75.....	434 06
Tetu, D., & Sons, St. Felicien: 400 lb. white lead \$36; 25 gal. linseed oil \$37.50; 6½ lb. spiral packing, \$7.75; sundries \$19.75.....	101 00
Tremblay, A., Roberval: rent of land for wood yard, 1911-12, 2 y. at \$25.....	50 00
Foundry work, F. X. Drolet \$29.48, F. Trottier & Sons \$363.22, sundry, \$70.34.....	463 04
Hardware, J. Brassard \$204.99, N. Potvin \$65.46, L. P. Huot \$22.35, L. E. Otis \$36.11.....	328 91
Cartage \$36.03; hauling wood, sundry persons 114½ d. at \$2.50; lumber \$13.68; towage \$24; sundries \$22.78.....	383 36

Carried forward..... 201,707 20

## SESSIONAL PAPER No. 1

**Dredge Vessels: Ontario and Quebec—Continued.**

\$ cts.

Brought forward..... 201,707 20

*Levis: Stores (\$200.59).*

Samson, A., cartage \$54.50, freight and express \$36.01, customs dues \$92.95, travel \$17.13... 200 59

*Tug 'Lion' (\$748.73).*

Captain, H. Bonenfant, July 29-Dec. 2 at \$55, outlay \$13.09..... 241 96

Engineers, D. Nault, May 1-June 9 at \$50, O. Collins, Aug. 1-Dec. 7 at \$55, 24 d. in Feb. at \$2, S. Samson, Mar 1-25 at \$50..... 385 74

Foundry work \$51.69; hardware \$9.85; board of crew \$59.45..... 121 03

*Tug 'Maggie K' (\$7,000.00).*

Kelly Lumber Co., purchase price of tug Maggie K..... 7,000 00

*Yacht 'Marie Louise' (\$895).*

Caretaker, etc., P. Henry, July-Aug. at \$40..... 80 00

Carpenters, 127½ d. at \$2, 16 d. at \$1.75..... 282 50

Labourers, 53½ d. at \$1.50; painters, 5 d. at \$1.75..... 89 38

Chinic Co., Quebec: gasoline, 97 gal. at 25½c., 102½ gal. at 25c., 96 gal. at 22c.; 30 gal. cyl. oil at 38c.; 5 prs. brass butts 3½ x 3 in. at \$4; hardware \$60.11; sundries \$7.40..... 170 44

Robin, Jones &amp; Whitman, Bonaventure: gasoline, 35 gal. at 32c., 86½ gal. at 26c.; 5 gal. eng. oil at 70c.; hardware \$48.96..... 86 15

Viet, S. A., Gaspe: storage of motor boat to Apr. 30, 1912, \$25; 12 batteries at 30c..... 28 60

Blacksmith work \$10.11; cartage \$12.50; 10 gal. eng. oil at 75c.; gasoline, 23 gal. at 30c., 75 gal. at 28c.; hardware \$49.99; freight \$5.88; sundries \$45.05..... 158 93

*Dredge 'Mattawa' and Tug 'Catherine C.' (\$15,030.30).***Paylists (\$6,817.45)—**

Captain, Chas. Williams, Apr.-Mar. at \$100, outlay \$429.78..... 1,629 78

Cranesman, P. McKenty, Apr.-Nov. at \$60..... 480 00

Fireman, F. Young, Apr. 15-Nov. 30, Mar. 6-31, at \$40, 45 d. at \$2.25..... 436 13

Cook, N. Piper, Apr.-Nov. at \$30, washing \$21..... 261 00

Decklands at \$35, E. Larone \$148.77, H. Secard \$127.17, E. Stanley \$316.08, J. Watson \$261.33, sundry \$121.94..... 975 29

Tug captain, S. Hicks, Apr.-Nov., Mar. 6-31, at \$60..... 530 32

Tug engineer, B. McDonald, Apr.-Nov. at \$55..... 440 00

Firemen at \$40, I. Collins \$198.54, J. Doyle \$142.70..... 341 24

Carpenters, 29 d. at \$2.75, 63 d. at \$2.50, 38 d. at \$2.25, 3 d. at \$2..... 328 75

Labourers, 9 d. at \$1.50; watchmen, 30 d. at \$2.25..... 81 00

Board of crew, paid to N. Piper \$1,239.40, paid to individuals \$74.51..... 1,313 94

Booth, J. R., Cache Bay: 2,390 ft. w. oak at \$50..... 119 50

Canadian Consolidated Rubber Co., Montreal, 1 in. water hose, 75 ft. 6 ply at 42c., 50 ft. 8 ply at \$1.07; packing, 10½ lb. spiral at 30c., 14 lb. sheet at 70½c.; freight 78c..... 98 75

Canadian Fairbanks-Morse Co., Montreal: 1 set *Reeces* screw plates, \$45; sundry \$2.40..... 47 40

Canada Paint Co., Montreal: paint, 10 gal. khaki at \$1.40, 25 gal. terra cotta at \$1.40; 100 lb. w. lead at 6½c.; 15 gal. boiled oil at \$1.10; 10 gal. turpentine at \$1..... 82 00

Canadian Pacific Ry. Co., freight on machinery Ottawa to Sturgeon Falls \$186, freight on coal \$87.47..... 273 47

Canadian Steel Foundries Ltd., Montreal: 2,142 lb. castings at 6½c..... 133 88

Cavanagh, E. Co., Montreal: 726 lb. 1½ in. rd. iron at 1-9c.; sundry hardware \$33.20..... 46 98

Consumers Cordage Co., Montreal: 994 lb. cir. manila rope at \$10.05; sundries \$9.08..... 108 98

Davidson &amp; Crooks, Ottawa: 2,083 lb. castings at 3½c..... 72 90

Devlin, W. J., rent of lot at Sturgeon Falls for ways and storage, Nov. 1, 1911 to July 31, 1912 at \$12 per month..... 108 00

Fitzpatrick, W. J., Ottawa: castings, 1,694 lb. at \$2.60, 4,714 lb. at \$3.50; 1,017 lb. steel shafting at \$5; sundry \$21.08; labour \$456.80..... 737 78

Fleck, A., Ottawa: 111 lb. brass bushing at 30c.; castings, 397 lb. at 3c., 1,946 lb. at 3½c., 43 lb. at 3½c., 408 lb. at 4c.; labour \$19.90..... 146 19

Frothingham &amp; Workman, Ottawa: 112 lb. babbitt metal at 20c.; 1,405 lb. rd. iron at \$1.90; 737 lb. c. r. steel at 3½c.; 1,714 lb. steel plate at 2½c.; sundry \$86.36..... 204 10

Gordon, G. &amp; Co., Cache Bay: 6,227 ft. w. pine..... 130 73

Henev, John &amp; Son, Ottawa: lump coal, 215-75 t. at \$4.73, 234-6 t. at \$5.43..... 2,294 39

Lawson, Thos. &amp; Sons, Ottawa: 800 lb. cstgs. at 3½c.; use of pattern shop 10 h. at 50c.; labour \$23.80..... 61 80

Lewis Bros., Montreal: 3,334 lb. chain at \$3.27..... 109 03

Lillie, Robert, Sturgeon Falls: 12 pr. blankets at \$3; coal, 1 t. at \$8.50, 4 t. at \$9, 5 t. at \$10, 7 bags at 50c.; 82 lb. rope at 12c.; 635 lb. *Sweed* iron at 4½c.; 3 cd. wood at \$2.50; sundry hardware \$123.56; express \$6..... 309 47

Carried forward..... 222,455 32



## Dredge Vessels: Ontario and Quebec—Continued.

\$ cts.

Brought forward..... 222,455 32

*Dredge 'Mattawa' and Tug 'Catherine C.'—Concluded.*

Lindsay & McClusky, North Bay: nut coal, 2 t. at \$8, 2 t. at \$10; steam coal, 6-235 t. at \$7, 10-412 t. at \$6.75.....	149 86
MaAuliffe, Davis Lumber Co., Ottawa: 8,000 ft. w. oak at \$71.....	568 00
McColl Bros. & Co., Montreal: 1,239 lb. chain grease at 2½c.; 132-37 gal. coal oil at 15c.; 137 gal. cyl. oil at 33½c.; 136 gal. mach. oil at 29c.; sundries \$21.86.....	154 94
Nipissing Foundry & Machine Co., North Bay: foundry work, material \$18.77, labour \$66.50; cartage \$3.....	88 27
North Bay Fuel Co., 46-325 t. steam coal at \$6.75.....	312 70
Ottawa Paint Works, Ottawa: paint, 247 lb. khaki at 6c., 351 lb. terra cotta at 6c., 100 lb. white at 6½c.; 15 gal. boiled oil at 95c.; 10 gal. turpentine at 70c.; sundries \$1.65.....	65 53
Phillion, J. A., amount of voucher outstanding.....	17 20
Powers, P. J. Co., Ottawa: repairing dipper and supplying extra set of teeth, as per agreement Public Works, Dept., (Upper Ottawa Storage) 99-35 t. steam coal at \$5.38.....	350 00
Richardson Bros., Nipissing: 15 gal. coal oil at 27c.; 5½ cd. slabs at \$3; delivering telegrams, 13 at \$1.50, 2 at \$2; telephone conversations \$14.60; cartage \$7; sundries \$2.06.....	534 51
Trudel, A., Sturgeon Falls: smith work, material \$13.50, labour \$69.25.....	67 71
Wendors, Capt., Nipissing: towage \$65; freight \$2.....	82 75
Team hire, 40½ d. at \$4, 1 d. at \$2.50; paid as follows, Daust Bros. \$10, J. Jacques \$93.50, J. Gagne \$50, E. Roussel \$10.....	67 00
Unloading coal, at Callendar, Geo. Alkins 501-35 t. at 35c.; at Sturgeon Falls, Roussel & Marchand, 255-5 t. at 45c.....	163 50
Cartage \$17; 48½ gal. eyl. oil \$15.04; 237 ft. oak plank \$11.85; 6 cd. wood at \$2.50; 1 roll 72 in. duck \$38.76; hardware \$76.73; rental of jack screws \$21.75; smith work \$19.35; travel \$9.50; sundries \$40.01.....	290 54
	264 99

*Dredge 'Mattawa' Scow (\$1,521.94).*

Fleck, A., Ottawa: castings, 1,404 lb. at 3½c., 1,812 lb. at 4c.; blacksmith and helper, 98½ h. at 90c.....	206 76
Frothingham & Workman, Montreal: 11-344 lb. rd. iron at \$1.90; 11 kegs ship spikes at \$3.40; 1,000 lb. oakum at \$4.85; 3 brl. pitch at \$5; 131 lb. waste at 8½c.; sundries \$29.62.....	356 87
Keystone Supply Co., Ottawa: 24,572 ft. mer. B. C. fir at \$39.....	958 31

*Tug 'Mina G' (\$263.52).*

Marine & Fisheries Dept., Sorel: general repairs to tug.....	178 98
Laundry \$4.89; travel \$10.95; filling boilers \$5; hardware \$7.20; 1 bar ¾ in. c. r. steel, 677 lb., \$24.88; 1,145 lb. grate bars at 2½c.; sundries \$3.....	84 54

*Tug 'Monitor' (\$4,211.11).*

Captain, W. Levesque, Apr.-Sept. at \$65, Oct.-Dec. 28 at \$70, overtime \$6.51.....	599 74
Engineer, J. Bouchard, Apr.-Dec. 28 at \$70.....	623 23
Firemen at \$40, A. Tremblay \$350.80, J. Thibault \$336.64.....	687 44
Deckhands at \$35, J. Barrette \$206.61, J. Simard \$276.50, sundry \$105.01.....	588 12
Cook at \$40, P. Tremblay \$345.63; board of crew, paid to W. Levesque \$875.22, paid to men \$34.66; travel of crew \$43.39.....	1,298 90
Canadian Import Co., Quebec: 8-341 t. steam coal at \$4.80; 1-06 t. at \$8.40; 12 bags at 10c.....	50 13
Davidson & Crooks, Ottawa: 2,820 lb. grate bars at 3½c.....	98 70
Drolet, F. X., Quebec: repairs and foundry work.....	81 44
Small payments: 137 lb. asbestos at 10c.; 1,352 lb. grate bars at 2½c.; 1 cook stove \$16; caulking hull \$14.80; foundry work \$16.31; freight \$3.86; hardware \$62.26; laundry \$8.68; sundries \$14.....	183 41

*Tug 'Montmorency' (\$5,479.63).*

Captain, P. Hamel, Apr.-Mar. at \$75.....	900 00
Engineer, C. Sauvageau, July 8-Nov. 30, Mar. 5-31, at \$65; mechanical engineer, Jas. Morin, 24 d. at \$2.50.....	427 53
Cook, Rose M. Hamel, Oct.-Nov. at \$25; sailor, Jos. Bergeron, May 16-Nov. 30 at \$40; steward, T. Goudreault, July 8-Sept. 31 at \$50.....	449 36
Blacksmiths, 2 d. at \$2, 42½ d. at \$2.25; carpenters, 340½ d. at \$2, 40 d. at \$3; caulkers, 12 d. at \$2.....	924 63
Board of crew, paid to Mde. E. Laplante \$124.51, T. Goudreault \$227.61, P. Hamel \$156.89; washing \$29.80.....	538 81
Beauchemin & Co., Sorel: 1 screw for tug \$50, 42 brass return bends, 1½ in. outlet at \$1.35; sundries \$18.40.....	125 10
Beland, A., Three Rivers: cartage.....	37 75
Beland, J. T., Louisville: coal, 3 t. at \$7.50, 2 t. at \$8, 6-27 t. at \$10; 1 cd. wood \$5.....	106 20

Carried forward..... 235,138 77

## SESSIONAL PAPER No. 1

**Dredge Vessels: Ontario and Quebec—Continued.****\$ cts.**

Brought forward..... 235,138 77

*Tug 'Montmorency'—Concluded.*

Burrill Lumber Co., Three Rivers: 1,355 ft. pine at \$45; 496 ft. tamarac at \$18; sundry \$12.45	82 37
Bellefeuille & Frere, Three Rivers: foundry work, material \$21.77, labour \$98.....	119 77
Canada Iron Corporation, Montreal: hardware \$24.79; foundry work \$36.50.....	61 29
Fugere, Ad., Three Rivers: 4 bed springs \$17; 2 flags \$12; 8½ yd. druggat at \$1.25; 33 yd. tarpaulin \$14.87; sundries \$38.88.....	93 38
Germaine & Frere, Three Rivers: labour covering boiler with sheet iron, 470 hr. at 35c.; 520 lb. iron at 3c.; sundries \$1.35.....	181 45
Godin & Bournival, Three Rivers: 208 l. ft. 12 in. x 12 in. pine at 50c.; 1,425 ft. red spruce at \$50; sundry lumber \$44.74; sawing, planing, etc., \$64.50; less returned 1,078 ft. red spruce at \$35	246 76
Hamelin, C., & Son, Three Rivers: foundry work, material \$18.05, labour \$87.50.....	105 55
Lornger, J. B., Three Rivers: oil, 35 gal. astral at 25c., 17½ gal. cyl. at \$1, 4 gal. castor at \$1.50, 12 gal. linsed at \$1.25; 37 lb. copper pipe at 35c.; 245 lb. grease at 10c.; 125 lb. w. lead at 7c.; 3 cord wood at \$3.50; rope \$22.75; glass \$39.05; hardware \$290.82.....	456 53
Marchand, Z., Three Rivers: coal, 10 t. at \$6.75, 7 t. at \$7, 24 t. at \$7.25, 1-17 t. at \$7.50; 4½ cd. wood \$15; bags \$1.50.....	315 78
Paquin & Frere, Three Rivers: 4 caps at \$2; uniforms, 3 at \$22, 1 at \$16.....	90 00
Coal, \$20.10; hardware \$66.59; laundry \$16.95; sundries, \$113.68.....	217 32

*Dredge 'Nipissing' and Tug 'Cliffside' (\$9,686.76).*

Captains: R. F. Matheson \$829.03, outley \$16.16; J. Waldorf \$139.36; Wm. McQuinch \$220.....	1,204 55
Cranesman, J. O'Neil, Apr.-Nov. 23. Mar. at \$55, 84 d. at \$2.....	650 17
Deckhands at \$35, A. Deschamps, Apr. 18-Nov. 23, P. Keeley, May-Nov. 23.....	488 83
Firemen at \$40, J. Dafayette, Apr. 15-Nov. 23, sundry \$88.....	380 00
Scowman at \$35, E. Stalker, May-Nov. 11.....	222 83
Tug captains, J. Beaton \$86, A. Poirier \$374.83.....	460 83
Tug engineers, E. Lavergne \$429.94, sundry \$146.89.....	576 83
Tug firemen, E. Chauvette \$295.23, sundry \$50.57.....	345 80
Watchman, A. Richard \$128.15, sundry \$289.09.....	417 24
Cook, C. Baker, services \$202, laundry \$15, board of crew \$1,068.64; paid to C. Baker \$1,082.31, Lavalley & Howard \$85.47, Aug. Thibault \$9, R. E. Powell \$25.66, H. N. Bate & Sons \$43.65, B. Slattery \$47.60, H. Carriere, \$3.63, J. Durnberry \$3.32.....	1,305 64
Board of crew paid to individuals \$160.26; travel of crew \$14.05.....	174 31
Lavalley & Howard, cheque D29383, overpaid on C. Baker's account.....	85 47
Murphy-Gamble Ltd., Ottawa: 4 yd. oil cloth at 35c.; 24 yd. linoleum at 45c.; overpaid \$10.80	23 00
McAuliff Davis Lumber Co., Ottawa: 3,858 ft. w. oak at \$71.....	273 92
O'Brien, C., Ottawa: sick leave allowance, Apr. 1-Dec. 22 at \$55.....	480 33
Coal: 76-44 t. steam at \$4.30, 151.4 t. at \$4.75, 10 t. at \$5.25; 3-99 t. chestnut at \$7.75, 9 t. at \$8; sundry \$4.50; paid as follows: Canadian Import Co. \$328.69, L. Cohen & Son \$15.42, J. Heney & Son \$767.16, Independent Coal Co. \$68.50, J. O. Labrecque & Co. \$20, T. F. Thompson \$8.....	1,207 77
Foundry work: Campbell Bros. \$70.92; Can. Steel Foundries \$15.83; W. J. Fitzpatrick \$466.33; A. Fleck \$149.19; T. Lawson & Sons \$45.26; P. J. Powers Co. \$365.10; sundry \$49.78.....	1,162 51
Hardware: T. Birkett & Sons \$29.66; J. P. & F. W. Esmonde \$14.65; Can. Fairbanks-Morse Co. \$31.50; Chas. Watt \$56.85; sundry 63c.....	133 29
Laundry \$17.48; 4 pike poles at \$1.75; smithwork \$4.25; filling boilers \$5; sundries \$59.71....	93 44

*New Scows: Nos. 401, 402, 403, 404; under construction at Victoria Island Shipyard (\$15,671.94).*

Birkett, T., & Son, Ottawa: 48 drop forged, 1½ in. closed sockets at \$8.10; 40,845 lb. steel angles at \$2.12½; 37,565 lb. mild steel plates at \$1.87½; steel shafting, 328 lb. at \$2.99, 9,517 lb. at \$3.70.....	2,323 06
Brooks, H. W., Ottawa: hauling lumber, 172,563 ft. at 70c.....	120 80
Canadian Fairbanks-Morse Co., Montreal: 321 lb. white socket metal at 55c.....	176 55
Canadian Steel Foundries Ltd., Montreal: 7,475 lb. steel castings at 6½c.....	467 19
Davidson & Crooks, Ottawa: 4,553 lb. castings at 3½c.....	159 36
Dominion Wire Rope Co., Montreal: 216 ft. 1½ in. plow steel dredge cable at \$40.21 per c. ft.; 1 reel \$1.60.....	88 45
Fitzpatrick, W. J., Ottawa: 98 steel forgings for hinges, 15,181 lb. at 9c.....	1,366 29
Fleck, A., Ottawa: castings, 10,020 lb. at 3c., 862 lb. at 3½c.....	328 62
Frothingham & Workman, Montreal: iron, 2,347 lb. lowmoor at \$6, 24,989 lb. rd. at \$1.90, 2,465 lb. rd. at \$1.95, 37,394 lb. ½ oval at \$2.75; galvanized spikes, 23 k. at \$3.15, 12 k. at \$3.30, extra for galvanizing \$38.75; 6,000 lb. oakum at \$4.85; 16 brl. pitch at \$5; 900 lb. o.h. rivets \$34.21; 1,550 lb. tapped nuts \$95.70; sundries \$67.04.....	2,410 77
Mason, Gordon & Co., Montreal: lumber supplied as per contract: 30,316 ft. w. oak at \$60; 129,387 ft. B.C. fir at \$48.....	8,029 48
McColl Bros. & Co., Montreal: 1,725 lb. tallow at 7½c.....	133 69
Machinists' time, 20 hr. at 70c.; 1,315 lb. chain at \$3.16; cartage \$10.05; freight \$2.08.....	67 68

Carried forward..... 262,467 72

**Dredge Vessels: Ontario and Quebec—Continued.**

\$ cts.

Brought forward..... 262,467 72

*Yacht 'Nokomis' (\$1,127.60).*

Engineers, Jas. Lepage, \$282.19, W. Burgess \$25.67..... 307 86  
 McKeaugh & Trotter, Chatham: 15 ft. launch hull..... 108 00  
 Rougvie, N. D., Sarnia: 22 gal. eng. oil at 50c.; gasoline, 186 gal. at 23c., 77 gal. at 25c.; sundries 90c..... 73 93  
 Smith, H. H., Detroit, U.S.A.: overhauling engine \$63; general repairs \$23.60..... 86 60  
 Union Boat Garage & Supply Store, Detroit, U.S.A.: gasoline, 30 gal. at 14c., 112 gal. at 13c.; sundry supplies \$34.65..... 53 41  
 Wigle, D. L., Son & Co., Windsor: gasoline, 168 gal. at 17c., 505 at 18c., 24 at 19c., 320 at 20c., 27 at 22c.; engine oil, 59 gal. at 65c., 78 at 72½c., 15 at 85c.; sundries \$42.99..... 344 45  
 Gasoline, 74 gal. at 16c., 26 at 20c., 30 at 23c., 64 at 24c.; storage of yacht for winter \$40; repairs to hull \$44.45; 15 gal. engine oil \$9.75; sundries \$19.85..... 153 35

*Dredge 'No. 1': St. Louis de Gonzague (\$9,682.02).*

Superintendent, B. Viau, May-Dec. 15 at \$90, Mar. 16-31 at \$3, outlay \$80.33..... 603 33  
 Caretakers and watchmen, D. Legere \$292.90, B. Viau \$125.64..... 418 54  
 Cranesman, E. Guerin, May 6-Dec. 15 at \$50..... 366 13  
 Deckhands at \$40: E. Marleau, F. Guerin, May 6-Dec. 15..... 585 80  
 Engineer, D. St. Onge, May 20-Dec. 15, Mar. 1-8, at \$75..... 534 67  
 Fireman, J. St. Denis, May 6-Dec. 15, Mar. 1-8, at \$45..... 341 12  
 Yachtman, E. Viau, 192 d. at \$1.50..... 288 00  
 Blacksmiths, 75 d. at \$2; blasters, 141 d. at \$2; labourers, 42 d. at \$1.50, 1,999 d. at \$1.75..... 3,993 25  
 Hopkins, F. H. & Co., Montreal: 3 ton std. Scotch derrick complete with timbers, wire rakes and 47 ft. boom \$390; freight \$56..... 446 00  
 Langevin, N., Valleyfield: dynamite, 7 bx. at \$14, 12 bx. at \$16; 12 bx. caps at \$2.25; 41 gal. machine oil at 60c.; 46 gal. chain oil at 25c.; hardware \$366.88..... 719 98  
 Picard, A., coal, 38-22 t. at \$6.25, 47 t. at \$6.50; Sinton, W., 7-975 t. coal at \$6..... 592 20  
 Hardware: Jas. Galarneau \$36.56; I. Quenneville \$112.67; G. Robert \$70.32; A. Viau \$70.36.. 289 91  
 Lumber: F. H. Lafrance \$101.19; sundry \$71.50..... 172 69  
 Cartage \$25.70; travel of crew \$14; 2 pr. wading pants \$24.30; 500 sty. bags at 5c.; 49 gal. cyl. oil at 60c.; 2 t. straw at \$6..... 130 40

*Dredge 'No. 2' (\$8,535.71).*

Captains: W. E. Graham, Apr. 1-Aug. 6 at \$80, outlay \$14.80; E. C. Robertson, Oct. 16-Dec. 19 at \$95, outlay \$42.77..... 595 33  
 Engineers: O. Martin, Apr. 15-Jan. 3 at \$80, outlay \$5.90; J. L. Judge, Apr. 1-20 at \$80..... 749 64  
 Cranesman, E. Page, Apr. 8-Dec. 19 at \$55..... 460 88  
 Deckhands at \$35, O. Fournier, Apr. 11-Nov. 30, F. X. Hamelin, Apr. 11-Dec. 11, Jas. Hart, May 1-Dec. 11..... 806 50  
 Fireman, L. Matte, Apr. 8-Dec. 19 at \$40..... 335 19  
 Watchman, E. Boileau, May 1-Dec. 11 at \$35; cook, H. Nadon, Apr. 8-Dec. 19 at \$30, laundry allowance \$24..... 532 81  
 Tug captain, T. Limoge, Apr. 15-Dec. 14 at \$55..... 439 17  
 Tug engineer, P. McLennan, Apr. 8-Dec. 14 at \$55..... 452 01  
 Tug firemen at \$40, R. C. Chartrand, June 25-Dec. 14, L. Roy, Apr. 8-June 23..... 327 40  
 Winter caretaker, A. H. Wallace, Apr., Dec. 11-Mar. 31 at \$50..... 233 87  
 Carpenters, 7 d. at \$2, 10 d. at \$2.50; board of crew, paid to H. Nadon \$1,338.95, sundry \$46; overtime \$43.37..... 1,467 32  
 Bothwell, G. N., Buckingham: cartage, \$34.45; paid express \$3.20; wood, 31½ cd. at \$2.50, 5½ at \$3..... 132 90  
 Canadian Pacific Ry. Co.: freight..... 49 48  
 Pratt, H. J., Buckingham: cartage \$12; freight \$13.36; unloading coal \$92.45..... 117 81  
 Sowards, J. A., Coal Co., Kingston: 295-7 t. steam coal at \$4.71..... 968 86  
 Wilson, Wm. C., & Co., Toronto: 527 lb. manilla rope at 10c..... 52 70  
 Foundry work, W. J. Fitzpatrick \$37.54, A. Fleck \$62.23, T. Lawson & Son \$37, P. J. Powers Co. \$208.33, sundry \$36.71..... 381 86  
 Hardware, Traders Co. \$83.85, General Supply Co. \$58.41, sundry \$84.49..... 226 75  
 Cartage \$14.25; lumber \$57.63; 5 gal. cyl. oil \$19.33; 59½ gal. eng. oil \$17.55; 311 lb. manilla rope \$30.50; sundries \$65.97..... 205 23

*Dredge 'No. 3' & Tug 'Mina G' (\$8,547.11).*

Captains: E. C. Robertson, Apr. 1-Oct. 15, Feb.-Mar. at \$95, outlay \$75.39; M. O'Connor, Oct. 16-Dec. 12 at \$70, outlay \$6.81..... 1,021 40  
 Cranesmen: M. O'Connor, Apr. 1-Oct. 15, Feb. 20-Mar. 31 at \$60; Geo. Robertson, Oct. 16-Dec. 4 at \$50..... 550 57  
 Deckhands at \$35: E. Baribeau, Apr. 22-Dec. 4; T. Baribeau, May 2-Dec. 12; Geo. Robertson, Apr. 15-Oct. 15; sundry \$12.83..... 740 88

Carried forward..... 284,125 90



## SESSIONAL PAPER No. 1

**Dredge Vessels: Ontario and Quebec—Continued.****\$ cts.**

Brought forward..... 284,125 90

*Dredge 'No. 3' and Tug 'Mina G.'—Concluded.*

Fireman, E. Julien, Apr. 22-Dec. 4 at \$40.....	297 16
Cook, L. de Morasse, Apr. 16-Dec. 4 at \$20.....	228 87
Tug captain, E. Stocker, Apr. 15-Dec. 4 at \$60.....	459 74
Tug engineer, L. Dion, Apr. 15-Dec. 7, Mar. at \$55.....	481 75
Tug firemen at \$40: A. Belanger, Apr. 15-Aug. 16; D. Marasse, Aug. 17-Dec. 7; sundry \$34.84	345 20
Watchmen: N. Allard, Apr. 22-Dec. 4 at \$35; J. Beaton, Feb.-Mar. at \$50; L. de Marasse	
Jan.-Mar. at \$50.....	510 02
Board of crew, paid to L. de Marasse \$1,389.23, paid to men \$67.26; travel of crew \$64.20	1,520 69
Canadian Import Co., Quebec: steam coal, 3-7 t at \$5.10, 231-85 t. at \$4.30.....	1,015 99
Heney, John & Son, Ottawa: coal, 2 t. nut at \$3, 2 t. stove at \$7.75, 49-4 t. steam at \$4.75	266 15
Jackson, L. F., Caughnawaga: piloting dredge and plant (Aug. 22), from Lachine to Caugh-	
nawaga, and return (Sept. 12), \$125; less \$10 advanced by E. C. Robertson.....	115 00
Marine & Fisheries, Dept. of, Sorel: hauling and repairs.....	113 87
Thiaville, A., estate of, Caughnawaga: removing material cast over by dredge on Govt.	
wharf.....	100 00
Foundry work: A. Fleck \$97.29; T. Lawson & Sons \$191.81; P. J. Powers Co. \$117.53; sundry	
\$63.42.....	475 05
Hardware \$106.46; laundry \$27.90; rope \$36.55; sundries \$133.86.....	304 77

*Dredge 'No. 5' & Tug 'Sir John' (\$10,890.52).*

Captain, Wm. McNinch, Apr.-Jan. at \$110, outlay \$6.27.....	1,106 27
Cranesmen: J. McKenty, May 11-Dec. 21, Mar. at \$65; sundry \$36.83.....	579 89
Fireman, Wm. Hunter, Apr. 19-Dec. 21 at \$40.....	324 43
Deckhands & scowmen at \$35: W. Booth, Apr.-May, E. Brick, Aug. 5-Dec. 21; A. Cook,	
June 1-Dec. 21; F. Curtis, June 6-Aug. 18; H. Franks, Apr. 1-June 5; M. Gillian, Aug. 19-	
Dec. 21; J. Whittier, Apr. 4-Sept. 17; sundry \$105.37.....	1,064 48
Tug captains at \$70: A. Coote, May-Sept.; C. Redfern, May 24-31, Oct. 19-Dec. 21.....	514 84
Tug engineer, W. Turner, May 1-Dec. 21 at \$65.....	499 03
Tug firemen at \$40: F. Sparks, May 1-Dec. 21; sundry \$20.....	327 10
Cooks: A. Richards, Apr. at \$30; P. Mulvaney, May 1-June 23 at \$35; H. McGibbon, July	
18-Dec. 21 at \$35.....	271 35
Watchmen: W. Hamilton, Apr.-July at \$35; J. McKenty, Dec. 22-Feb. 28 at \$50, outlay	
\$5.23.....	261 36
Ship carpenters, 4-2 d. at \$4, 10-1 d. at \$3.50; labourers, 3 d. at \$1.95.....	58 00
Board of crew, paid to A. Richards \$63, P. Mulvaney \$261.97, H. McGibbon \$343.47, sundry	
\$57; travel of crew \$95.23.....	1,320 72
Canadian Pacific Ry. Co., Ottawa: freight on plant from shipyard.....	63 00
Canada Paint Co., Montreal: 20 gal. khaki marine paint at \$1.40; 20 gal. terra cotta at \$1.40	56 00
Consumers Cordage Co., Montreal: 664 lb. 5 in. cir. manila rope at \$10.05 per cwt.....	66 73
General Supply Co., Ottawa: 250 ft. 1½ in. steel centre hoisting cable at \$24.48.....	61 20
Gillies-Guy Ltd., Hamilton: coal, 4-77 t. steam at \$4.65, 486-15 t. at \$4.15, 10 t. at \$4.05, 8	
t. hard at \$7; unloading 486-15 t. at 25c.....	2,257 75
Goodyear Tire & Rubber Co., Toronto: 100 ft. 1½ in. 6 ply w. hose at 54c.; 2 sets couplings	
72c.....	54 72
Gurney Foundry Co., Hamilton: 1 combination refrigerator \$50; sundries \$1.66.....	51 66
Krutz, J. H. & Co., Vineland: 1,215 ft. w. oak at \$100.....	121 50
Ottawa Paint Works, Ottawa: paint, 248 lb. khaki at 6c., 258 lb. terra cotta at 6c., 5 gal.	
slate \$19.80, sundry \$16.80; 5 gal. b. oil at 95c.....	71 71
Russell, J. E., Toronto: 1-16 x 12 in-50 ft. elm spud \$54; loading and towing \$9.25.....	63 25
Foundry work, Bain & Son \$725.66, Polson Iron Works \$77.22, P. J. Powers Co. \$465, sundry	
\$20.95.....	1,288 83
Hardware \$123.96; freight \$7.35; laundry \$19.99; provisions \$66.05; painting letters on	
dredge \$18; medical attendance \$45; 355 lb. man. rope at 10c.; sundries \$90.85.....	406 70

*Dredge 'No. 5': Scows (\$377.45).*

Muir Bros. Dry Dock Co., general repairs to scow No. 2, \$370.45; C. H. Patterson, paid	
for towing scow from dry dock, \$7.....	377 45

*Dredge 'No. 6' & Tug 'Alva' (\$5,211.24).*

Captains: J. Bernier, Apr.-May at \$100, June 1-Dec. 2 at \$110, outlay \$22.78; J. Harvey,	
Mar. 24-31 at \$110.....	918 27
Fireman, A. Tisseur, Apr. 22-Dec. 3 at \$40.....	295 87
Deckhands at \$35: F. Bedard, Apr. 22-July 9; A. Trudeau, May 23-Oct. 12; sundry \$451.48	701 18
Cook, Mde. A. Tisseur, Apr. 22-Dec. 3 at \$30.....	221 90
Watchmen: N. Tisseur, Apr. 22-Aug. 31 at \$35; sundry \$49.99.....	200 49
Carpenters, 17 d. at \$3; labourers, 50-5 d. at \$2; board of crew \$756.54; travel of crew \$73.54	982 08

Carried forward..... 304,947 92

## Dredge Vessels: Ontario and Quebec—Continued.

\$ cts.

Brought forward..... 304,947 92

*Dredge 'No. 6' & Tug 'Alva.'—Concluded.*

Canadian Import Co., Quebec: 34.25 t. coal at \$4.30.....	147 27
Cantin, A., Montreal: entry fee \$50, 5 d. in dock at \$10, material \$31.78, labour \$148.20...	279 98
Dominion Wire Rope Co., Montreal: 500 ft. plow steel cable at \$11.55 per c. ft.; galv. hawser, 200 ft. $\frac{5}{8}$ in. at \$3.60, 1,200 ft. 1 in. at \$4.28; 50 lb plumbago grease at 12c.....	122 31
Heney, John & Son, Ottawa: 20 t. lump coal at \$4.75.....	95 00
Labrecque, J. O. & Cie., Montreal: 5.17 t. nut coal at \$7.75.....	40 07
Mussens Ltd., Montreal: 2 12 in. snatch blocks at \$12.55; 3 blade shoes for 1 $\frac{1}{4}$ c. yd. bucket at \$15.15.....	70 55
Sinconnes McNaughton Line, Montreal: towing dredge and services of str. <i>Hudson</i> .....	700 00
Foundry work, A. Fleck \$149.44, J. & R. Weir \$67.33, sundry \$7.75.....	224 57
Hardware, I. L. Lafleur \$69.45, Lewis Bros. \$36.57, sundry \$54.90.....	160 92
Laundry \$10.95; sundries \$39.83.....	50 78

*Dredge 'No. 6': Scores (\$284.76).*

Cantin, A., Montreal: entry fee \$30, 5 d. in dock at \$8, material \$39.16, labour \$175.60..... 284 76

*Dredge 'No. 13': Under construction at Victoria Island Shipyard (\$27,512.50).*

Brooks, H. W., hauling lumber 150,014 ft. at 70c.....	105 01
Keystone Supply Co., Ottawa: pine, 9,296 ft. select at \$48.95, 10,191 ft. merchantable at \$43.95.....	902 94
Mason, Gordon & Co., Montreal: 88,559 ft. select fir at \$56.45; oak, 27,496 ft. at \$70, 2,653 ft. at \$125; pine, 27,217 ft. at \$42.60; 1,500 ft. $\frac{3}{4}$ in. maple flooring at \$47; 16,305 ft. t. & g. flooring at \$36.50; 1,400 l. ft. moulding at 1c; sundry \$40.....	9,135 20
Ottawa Paint Works, paint \$21.62, glass \$61.....	82 62
Polson Iron Works, Toronto: estimate No. 1 to Mar. 31, 1913 on contract for machinery for dredge.....	15,500 00
Foundry work, Campbell Steel & Iron Work \$128.30, A. Fleck \$35.....	163 30
Hardware, Canadian Consolidated Rubber Co. \$73.19, Canadian Fairbanks-Morse Co. \$62.94, Frothingham & Workman \$1,251.90, General Supply Co. \$118.88, sundry \$35.35	1,542 26
Ambulance service \$6; freight \$48.26; 347 lb. tallow at 7 $\frac{1}{2}$ c.....	81 17

*New 3  $\frac{1}{2}$  cu. yd. Dipper Dredge: No. '123' (\$18,796.85).*

Captain, R. F. Matheson, services installing machinery, Feb.-Mar. at \$120, board \$15.....	255 00
Canadian Crocker-Wheeler Co., St. Catharines: electric equipment, including 11 k. w. 125 V. compound wound direct connected generator, 5 x 6 <i>Robb-Armstrong</i> vertical engine, switch-board, distributing box, condulets, lamps, etc.....	1,287 80
Canadian Inspection & Testing Laboratories, Montreal: services of inspecting engineer at Pontbriand Co's. plant Sorel, May 19-Mar. 31 at \$200; travel \$5.75; 1 analysis of bronze \$9	2,098 62
Dominion Transport Co., Ottawa: hauling machinery from car to shipyard.....	81 00
Keystone Supply Co., Ottawa: fir, 10,191 ft. merch. at \$43.95, 9,296 ft. select at \$48.95; w. pine, 1,650 ft. at \$24, 128 ft. at \$28, 11,984 ft. at \$32, 1,547 ft. at \$34; 6,048 ft. t. and g. flooring at \$38; 30 doors and 33 sashes as agreed \$189.05; cartage \$10.50.....	1,811 57
Ottawa Paint works, Ottawa: 566 $\frac{1}{2}$ lb. terra cotta paint at 6c; 350 lb. white lead at 6 $\frac{1}{2}$ c; boiled oil, 46 gal. at \$1.05, 5 gal. at 95c; 5 gal. turp. at 70c; 2 drums putty at \$2.75.....	119 66
Pontbriand Co., Sorel: progress estimate No. 2 of July 4, 1913, on contract for dredge machinery, \$22,520, less drawback, \$2,250, and less paid in 1913-1914, \$9,010.....	11,260 00
Foundry work, Campbell Steel & Iron Wks., \$85.50, W. J. Fitzpatrick, \$598.64, A. Fleck, \$54.51, Ottawa Foundry Co., \$88.50, sundry, \$4.95.....	832 10
Hardware, T. Birkett & Son, \$64.57, Canadian Consolidated Rubber Co., \$73.19, Canadian Fairbanks-Morse Co., \$217.57, Frothingham & Workman, \$523.70, General Supply Co., \$118.88, sundry, \$29.48.....	1,027 49
Cartage, \$13.72; freight, \$6.89; 4 bags salt, \$3.....	23 61

*Dredge 'Ontario' & Tug 'St. Paul' (\$11,331.96).*

Captain, Jas. Wright, Apr. 1-Dec. 22 at \$90, outlay, \$191, overpaid, \$5.....	979 87
Cranesman, A. Dyer, Apr. 1-Dec. 20, Mar. 29-31 at \$60.....	524 52
Deck hands at \$35: W. Fullerton, May 30-Aug. 29, Sept. 1-9; C. Nolan, May 6-Sept. 9; H. Thibideau, Aug. 10-Oct. 31; sundry, \$436.84.....	790 86
Firemen at \$40: Geo. Cassidy, Apr. 16-Sept. 9, Mar. 26-31; D. Whitehead, Apr. 1-15, Sept. 11-Dec. 20.....	351 26
Tug captain, J. Rourke, Apr. 1-Dec. 20, Mar. at \$65, outlay, \$30.75.....	637 69
Tug engineers at \$65: H. C. Harrison, Apr. 1-Sept. 12; D. Henderson, Sept. 14-Nov. 10; D. Urquhart, Nov. 12-Dec. 20.....	557 61
Tug firemen at \$40: C. Nolan, Sept. 10-Dec. 20; sundry, \$185.07.....	318 83

Carried forward..... 357,614 17

## SESSIONAL PAPER No. 1

## Dredge Vessels: Ontario and Quebec—Continued.

\$ cts.

Brought forward..... 357,614 17

*Dredge 'Ontario' & Tug 'St. Paul'—Concluded.*

Cooks: E. Hebert, May 1-Aug. 29 at \$35; A. Lafaret, Sept. 17-Oct. 25 at \$35; A. Brown, Oct. 26-Dec. 20 at \$50.....	274 23
Watchmen: D. Whitehead, Apr. 16-Sept. 10 at \$35; D. West, Sept. 11-Nov. 19 at \$35; J. Rourke, Dec. 21-Feb. 28 at \$50.....	367 41
Board of crew, \$1,328.72, (paid to men, \$193.67, E. Hebert, \$625.64, A. Lafaret, \$214.70, A. Brown, \$294.71); carpenter, 35 hrs. at 30c.; travel of crew, \$79.45.....	1,418 67
Crow, A. R., Chatham: steam coal, 9-26 t. at \$5, 15-3 t. at \$4.75; 5 t. hard coal at \$7.60.....	122 80
Kelly, Geo., Wallaceburg: services of tug <i>W. E. Rooney</i> , Sept. 13-Oct. 8 at \$12; 11 h. at \$2 (May); board and wages of extra man, \$34.39.....	356 39
Mullen Coal Co., Sandwich: 46 t. coal at \$3.15.....	144 90
Munroe & Zavitz, Wallaceburg: hardware, \$62.03; provisions, \$67.40.....	129 43
McAuliffe-Davis Lumber Co., Ottawa: 918 ft. w. oak at \$71.....	65 18
McCall Bros. & Co., Montreal: oil, 60 gal. mach. at 29c., 60 gal. cyl at 33½c., 47½ gal. coal at 20c., 185 lb. castor at 9½c.; grease, 33 lb. compression at 5½c., 250 lb. chain at 2½c.; containers at 88.....	80 67
McDonnell, Wm. J., Wallaceburg: repairs to dredge as per agreement of Oct. 16, 1911, \$1,834; sundry repairs, material, \$16.81, labour, \$49.86; 3 yrs. rent of dock space for extra parts of dredge, \$75.....	2,025 67
Northern Navigation Co., Collingwood: 93-5 t. steam coal at \$3.25; overpaid \$52.....	355 88
Ottawa Paint Works, Ottawa: mixed paints, 605 lbs. khaki at 6c., 502 lb. terra cotta at 6c.; 100 lb. p.w. lead at 6½c.; 20 gal. bd. oil at 95c.; 15 gal. turpentine at 70c.; sundries, \$32.70.....	135 38
Roszell, A. H., Jeannetts Creek: 75-3 t. lump coal at \$4.50.....	338 10
Sydenham Glass Co., Wallaceburg: 22-35 t. lump coal at \$4.....	89 40
Wigle, D. L., Son & Co., Windsor: 291 lb. rope at 18½c.; 25 gall. coal oil at 17c.; hardware, \$15.51; castings, \$6.75.....	80 35
Wilson, Wm. C., Toronto: 742 lb. manila rope at 10½c.; sundries, \$11.50.....	87 56
Foundry work, Canadian Steel Foundries, \$109.63, East End Boiler Works, (Detroit, U.S.A.) \$69.64, Lee Bros., \$237.06, sundry, \$111.03.....	527 36
Cartage, \$14.40; coal, \$71.74; freight, \$55.27; hardware, \$72.52; laundry, \$14; provisions, \$192.13; 12 prs. blankets at \$2.10; 22 gal. deck paint at \$1; survey of dredge, \$38; sundries \$46.63.....	551 89

*Tug 'Oswegatchie,' (\$5,223.31).*

Captain, T. Gosselin, Apr.-Dec. at \$65, Feb. 28-Mar. 31, at \$75, outlay, \$17.68.....	630 18
Engineers: 1st, A. Gagne, Apr. 1-Jan. 15, Feb.-Mar. at \$53, outlay, \$13.80; 2nd, S. Boisvert, Apr. 1-Dec. 15, Mar., at \$40.....	1,026 30
Sailor, J. Dussault, Apr.-Nov. at \$30.....	240 00
Steward, R. Tremblay, Apr.-Nov. at \$55.....	440 00
Canadian Import Co., Quebec: stove coal, 43-5 t. at \$8, 18-885 t. at \$9; bagging, 62-381 t. at 50c. Collin, J., Quebec: 6½ cd. hardwood at \$8; soft wood, 5½ cd. at \$6, 1½ cd. at \$6.50.....	549 16
Davie, Geo. T., Quebec: hauling up, wintering and launching tug, \$100; making and placing steel funnel casing, \$125; repairs to tug, \$64.99.....	89 63
Marchand, Z., Quebec: 20-5 t. stove coal at \$6.75, 2 t. at \$7; 1 cd. wood, \$2.45.....	289 99
Simard, H. B., Quebec: uniforms, 3 at \$25, 2 at \$22; 5 marine caps at \$2.50; 2 over-coats, \$35.50; 3 pea jackets at \$4; 6 aprons at \$1.40; sundries \$3.....	154 83
Groceries & provisions, J. A. Beaudet, \$417.08, Thos. Delaney, \$182.77, sundry, \$79.13.....	190 40
Foundry Work, Can. General & Shoe Machinery Co., \$72.50, Mercier Machine Co., \$100, Terreau & Racine, \$81.18.....	678 98
Hardware, Chinie Hardware Co., \$54.14, A. D. Masson \$106.24, sundry, \$57.54.....	253 68
Board of crew, \$116; cartage, \$4.75; laundry, \$25.47; paint, \$88.33; 1 marine water closet \$65.67; 89½ gal. gasoline at 20c.; sundries, \$94.12.....	217 92

*Dredge 'Ottawa' & Tug 'Monitor,' (\$23,594.92).*

Captains: H. Charland, Apr. 1-May 10, June-Dec., Feb.-Mar. at \$120, outlay, \$140.37; M. Convey, May 11-31 at \$80, outlay, \$5.63.....	1,438 90
Cranesmen: J. Bradley, Apr.-June at \$60; D. Nault, July 1-Aug. 22 at \$55; D. Morency, Aug. 23-Dec. 19, Mar. at \$55, 11 d. at \$2.25.....	568 46
Assistant runner, M. Convey, Apr. 1-May 10, June 1, Dec. 19, Feb.-Mar., at \$60.....	596 12
Deckhands at \$35: A. Cote, Apr. 4-Oct. 17; J. Cote, Apr. 4-Dec. 19; Jos. Barrette, Apr. 4-June 30; E. Demeule, Aug. 23-Nov. 30; A. Dion, July 18-Dec. 19, Mar.; D. Morency, Apr. 18-Aug. 22; E. Morency, Aug.-Nov.; J. E. Verault, Apr. 4-Nov. 30; sundry, \$166.....	1,681 23
Firemen at \$40: S. Boivin, Apr. 14-Nov. 30; E. Caumont, Apr. 1-June 24; J. Lefebvre, July 1-Dec. 12, Feb.-Mar.; sundry, \$48.....	753 15
Tug captain, W. Levesque, Mar. at \$70; engineer, J. Bouchard, Mar. at \$70; firemen, sundry, \$73.55.....	213 55
Cook, M. Gravel, Apr. 4-Dec. 11, at \$45; assistant cook, R. Bergeron, Apr. 4-Dec. 11 at \$20.....	536 57

Carried forward..... 375,731 73



## Dredge Vessels: Ontario and Quebec—Continued.

\$ cts.

Brought forward..... 375,781 73

*Dredge 'Ottawa' and Tug 'Monitor'—Concluded.*

Watchmen: X. Bouchard, Apr. 4-July 11 at \$35; M. Convey, Dec. 29-Jan. 31, at \$50; J. Dion, Jan. 4-Mar. 31 at \$50; A. Fournier, Dec. 12-Mar. 31, at \$50; S. Rioux, Feb.-Mar., at \$50...	596 17
Blacksmith, 3 d. at \$2; carpenters, 39 d. at \$2.50.....	103 59
Board of crew, paid to men, \$155.58, paid to H. Charland, \$1,536.60; travel of crew, \$56.55....	1,798 73
Canadian Consolidated Rubber Co., Montreal: 50 ft. 1½ in. 8 ply steam hose at \$1.31; 50 ft. 1½ in. 6 ply water hose, \$14.32; sundries, \$23.68.....	103 50
Canadian Import Co., Quebec: steam coal, 1,194.68 l. ton at \$4.80, 5.835 n. ton at \$4.29; nut coal, 4-12 t. at \$7.90, .95 t. at \$10; bagging coal \$7.96.....	5,809 51
Chevalier's Slip, Quebec: general repairs to plant as per contract of Jan. 11, 1912, \$2,218; sundry repairs, \$527.....	2,745 00
Consumers Cordage Co., Montreal: 3,840 lb. manila rope at \$10.05; less freight, \$3.83.....	382 08
Davie, Geo. T. & Sons, Levis: repairs to dredge as per agreement of Jan. 25, 1912, \$763.65; foundry work, material, \$167.21, labour, \$403.86.....	1,334 72
Dominion Wire Rope Co., Montreal: swinger cable, 1½ in., 371 ft. at \$27.35, 2 in., 225 ft. at \$50.79; 600 ft. 1½ in. anchor cable at \$30.06; 450 ft. 2 in. hoisting cable (plow steel) at \$71.96; 3 reels, \$8.75.....	728 67
Fillion, O., (Chantier Maritime), St. Laurent: repairs to plant, hauling up and launching \$50, 13 d. on slip at \$3, material, \$334.09, labour, \$383.....	806 09
Levis Graving Dock, (Public Works Dept.): wintering dredge, \$400; 15 tons coal at \$5.10; sundries, \$1.88.....	478 38
Marchand, Zeph, Three Rivers: 40 t. steam coal at \$4.75.....	190 00
McColl Bros. & Co., Montreal: 84 gal. cyl. oil at 33½ c., 90 gal. mach. oil at 29c.; 21,357 gal. coal oil at 15c.; 960 lb. castor oil at 9½c.; 228 lbs. cup grease at 5½c.; containers, \$2.....	193 84
Ottawa Paint works, Ottawa: mixed paints, 1,027 lb. terra cotta at 6c., 501 khaki at 6c., sundry, \$12.95.....	104 63
Robinson, A. W., Montreal: royalty on patents in use on dredge.....	500 00
Shaw, S. J. & Co., Quebec: 1 <i>Dominion</i> range \$41; 25 lb. <i>Garlock</i> packing at 80c.; sundries, \$18.37.....	79 37
Thom, J. S., Quebec: towing dredge from Batiscan to Quebec, \$125; towing scow, \$5.....	130 00
Tremblay, W., Baie St. Paul: supplying 388 tons water at 40c.; cartage \$10.....	165 20
Foundry work, Canadian Steel Foundries \$24.25, Canadian General and Shoe Machine Co. \$796.41, Mercier Machine Co. \$42.64, sundry \$24.22.....	887 52
Hardware, Chinic Hardware Co. \$349.79, Frothingham & Workman \$27.69, sundry \$100.92.....	478 40
Coal, 1 ton chestnut at \$10; freight \$3.83; laundry \$30.58; lumber \$23.81; 545 lb. tallow at 8c.; telephone conversations \$5.45; towage \$25; sundries \$44.36.....	186 63

*Dredge 'Ottawa': Scows (\$951.16).*

Chevalier's Slip, Quebec: repairs to scow No. 35 as per contract \$440; repairs to scow No. 2 as per contract \$250; sundry repairs to scow No. 35 \$80.84, to scow No. 34 \$172.32.....	943 16
Towage of scows.....	8 00

*Tug 'Ottawa' (\$914.32).*

General Supply Co., Ottawa: 60 lb. Gensup high pressure jointing at \$1.20; 1 machinist's vice \$9.75.....	81 75
Marine and Fisheries Dept., Sorel: hauling up and repairing tug.....	419 65
Weir, J. & R., Montreal: 3 propeller wheels \$306.85; sundries \$14.03.....	320 88
Foundry work \$11.12; hardware \$14.85; paint \$13.08; wages \$37.19; sundries \$15.80.....	92 04

*Tug 'Peel' with Dredge 'Quebec' (\$6,172.60).*

Captains at \$90: N. Jackson, Aug.-Dec.; J. Hunter, Mar. 25-31.....	470 32
Engineer, J. F. Davidson, Apr.-Dec., Feb.-Mar. at \$90, overtime \$20.65.....	1,010 65
Deckhands at \$35: J. Graham, June 7-Nov. 6; J. Lauteback, May-July; F. Flockhart, Aug. 5-Oct. 5; C. Nicholson, Apr. 1-June 6; R. Stephenson, Apr. 1-June 6; sundry \$497.51.....	1,002 64
Firemen at \$40: E. Campbell, Apr. 9-June 21; T. Light, Apr. 9-Aug. 13; G. McDiarmid, Aug. 2-Nov. 6; sundry \$533.08.....	923 22
Mates at \$60: N. Jackson, Apr. 18-July 31; J. Lauteback, Aug. 1-Dec. 18.....	480 84
Cook, Sarah Chapadeau, Apr. 1-July 25 at \$45, less \$14.30 travel advance; assistant cook, Marie Leblanc, Apr. 1-July 25 at \$20, less \$14.30 travel advance.....	218 82
Carpenter, 2 d. at \$3.50; board of crew, paid to men \$99.68, paid to R. Hogan \$608.16.....	714 84
Lessard, A., services as captain of tug, Apr.-July at \$90, boarding crew \$562.47, less \$21.20 travel advance, and less \$69.86 retained to meet liabilities paid to A. Lessard \$711.50, J. B. O'Neil \$105.85, sundry persons \$14.06.....	831 41
Burrow, Stewart & Milne Co., Hamilton: 1 galley range \$55.95, less \$4 allowed for old stove.....	51 95
Cawdron, A. J. (Dominion Police), expenses investigating the case of H. Crooker.....	12 50

Carried forward..... 401,166 34

## SESSIONAL PAPER No. 1

**Dredge Vessels: Ontario and Quebec—Continued.**

	\$	cts.
Brought forward.....	401,166	34
<i>Tug 'Peel' with Dredge 'Quebec'—Concluded.</i>		
Inglis, John, Co., Toronto: repairs to tug as per specifications \$417, less \$30 for uncompleted work.....	387	00
Adjusting compasses \$30; foundry work \$16.09; laundry \$2.33; travel \$6.60; $\frac{1}{2}$ cord wood \$4.50; sundries \$8.89.....	68	41

*Dredge 'Progress' and Tug 'Witherbee' (\$19,024.05).*

Captains: H. Charland, May 1-21 at \$120; P. H. Murphy, Apr.-Aug. at \$125, Sept.-Mar. at \$135, overtime \$46.56, outlay \$28.01.....	1,725	86
Cranesman, J. Beaulieu, Apr.-Nov. 15, Mar. 4-31, at \$55, Feb. 10-28 at \$2.50, overtime \$19.42.....	529	10
Assistant runner, O. Mercier, Apr.-Nov., Mar., at \$50, 12 d. in Feb. at \$2.50, overtime \$16.95.....	496	95
Cook, A. Robitaille, May-Nov., Mar. at \$45; assistant cooks \$138.....	498	00
Deckhands at \$35: E. Banneville, Apr. 5-Nov. 15, Mar.; J. Banneville, July 17-Nov. 15; D. Bouillion, Apr. 29-July 12; E. Gagnon, Apr. 29-July 16; J. Gagne, July 13-Nov. 15; A. Goulet, Apr. 5-Nov. 15; A. Poitras, May 1-Nov. 15, Mar.; E. Samson, May-Nov., Mar.; J. Simpson, May-Nov., Mar. 6-31; sundry \$307.37.....	2,134	54
Firemen at \$40: A. Lavoie, May 1-Nov. 15, overtime \$14.13; sundry \$116.25.....	390	38
Gaugen,an, U. Lavoie, 95 d. at \$2.50.....	237	50
Oilers: L. Drapeau, May-Nov., Mar. at \$40, overtime \$14.13; sundry \$12.....	346	13
Watchmen: D. Landry, May 1-Nov. 15, at \$35; J. Gagne, Nov. 16-Mar. 31 at \$50; sundry, \$47.83.....	500	33
Blacksmiths, 42.75 d. at \$2.50; carpenters, 26.5 d. at \$2, 44.5 d. at \$2.75; labourers, 15 d. at \$1.75.....	308	51
Board of crew, paid to men \$184.14, paid to P. H. Murphy \$1,581.12; travel of crew \$206.45.....	1,971	71
Canada Paint Co., Montreal: mixed paints, khaki, 10 gal. at \$1.40, 25 gal. at \$1.45, terra cotta, 12 gal. at \$1.45, 10 gal. at \$1.40, black marine, 8 gal. at \$1.65, white, 12 gal. at \$1.80, 10 gal. at \$1.90; 30 gal. black japan at \$1.40; boiled oil, 10 gal. at \$1.35, 10 gal. at \$1.10; turpentine, 20 gal. at \$1.35, 10 gal. at \$1; sundries \$5.50.....	244	45
Canadian Import Co., Quebec: 193 tons steam coal at \$4.30; 596.06 l. t. steam coal, f.o.b. at Rimouski, \$5.75.....	4,257	61
Cantin, A., Montreal: making anchor.....	52	15
Davie, Geo. T., & Sons, Lévis: repairs to dredge.....	880	39
Consumer's Cordage Co., Montreal: 1,450 lb. manilla rope at \$10.05.....	145	72
Dominion Wire Rope Co., Montreal: galvanized wire hoisting cable, 1-in., 170 ft. at \$13.40, 1½-in., 400 ft. at \$16.65, 1½-in., 300 ft. at \$21.16, 1½-in., 400 at \$30.00; 3 reels \$6.80.....	279	90
Dube, Jas., Rimouski: 448 tons water at 35c.....	156	80
Fleck, A., Ottawa: foundry work.....	353	09
Hackett, Wm., & Sons, Quebec: 18-ft. life boat \$72; 16-ft. row boat \$56.....	128	00
Hall Engineering Works, Montreal: repairs to dredge, as per agreement of Mar. 27, 1912, \$383; extras \$14.50.....	402	50
Heney, John, & Son, Ottawa: 52 tons steam coal at \$4.75.....	247	00
McAuliffe-Davis Lumber Co., Ottawa: 2,059 ft. w. oak at \$71.....	146	19
Ottawa Paint Works, Ottawa: 300 lb. w. lead at 6½c; 245 lb. terra cotta at 6c; 326 lb. khaki at 6c; 20 gal. boiled oil at 95c; 15 gal. turpentine at 70c; sundries \$19.88.....	103	89
Powers, P. J., Co., Ottawa: foundry work.....	90	06
Savage & McDonald, Ottawa: 3,000 ft. w. pine at \$25; cartage \$1.50.....	76	50
St. Laurent, A. P., Rimouski: 11 gal. cyl. oil at \$1; 3 cases soap at \$4.75; 170 lb. waste \$24.30; hardware \$34.93; sundries \$44.05.....	128	58
Talbot, Ltd., Rimouski: 2,025 ft. spruce at \$17.50; 90 l. ft. of 6-in. x 9-in. timber at 18c.....	51	63
Weir, J. & R., Montreal: 2 new half sides in furnace \$400; foundry work \$1,153.38.....	1,553	38
Cartage 19.20; 30 yd. duck at 59c; freight \$6.50; foundry work \$74.37; hardware \$179.10; laundry \$61.44; marine eng. oil, 42 gal. at 40c., 47 gal. at 50c.; rental of 6 jack screws \$18; unloading coal \$83; lumber \$40.97; sundries \$46.62.....	587	20

*Dredge 'Progress': Scows (\$75.56).*

Lewis Bros., Montreal: anchor, 524 lb. at \$4.50; 646 lb. Norway chain at \$4.30.....	51	36
Making coal bin \$9.20; towage \$15.....	24	20

*Dredge 'Quebec' (\$23,425.08).*

Captain, R. Hogan, Apr.-Aug. at \$120, Sept.-Mar. at \$130, overtime \$26.03, outlay \$136.05...	1,672	08
Cranesmen at \$80: N. Ramsay, Apr. 1-Sept. 16, overtime \$5.80; H. May, Sept. 23-Dec. 31, Feb.-Mar.....	869	80
Engineers at \$80: B. Sutherland, Apr. 1-May 4; A. Hackett, May 9-Dec. 31, overtime \$24.38.....	734	05
Firemen at \$40: F. Brown, Apr.-Aug., overtime \$10.73; G. Steers, Sept. 1-Jan. 4, Feb.-Mar.....	455	89
Mates at \$55: H. McDonald, July, overtime \$2.96; sundry \$301.61.....	359	57
Oilers at \$45: W. Newcombe, Apr.-Aug., overtime \$3.15; F. Brown, Sept. 1-Jan. 4, Feb.-Mar.....	503	96

Carried forward..... 425,316 71

**Dredge Vessels: Ontario and Quebec—Continued.****\$ cts.**

Brought forward..... 425,316 71

*Dredge Quebec—Concluded.*

Deckhands at \$35: F. Davis, Sept. 1-Jan. 2; J. Louks, May 1-July 9; D. Minor, June 1-Dec. 17; A. McCallum, Apr. 1-Aug. 10; G. McDiarmid, May 1-Aug. 1; D. Price, May 1-Nov. 12; S. Ship, Apr.-Oct.; sundry \$951.79.....	2,129 82
Cook, Mrs. E. Taylor, Apr. 1-Jan. 4 at \$45, overtime \$163.94.....	574 75
Cook's assistants at \$20: Rose Taylor, Apr.-Oct., overtime \$45.32; Mrs. L. McDonald, Nov. 1-Jan. 4, overtime \$25.55.....	253 45
Watchmen at \$10: J. Pearson, May-June; G. Magill, Sept. 1-Jan. 2; sundry \$297.....	539 68
Carpenters, 2 d. at \$3; machinists, 52 d. at \$3.....	162 00
Board of crew, paid to men \$199.35, paid to R. Hogan \$2,064.53; travel of crew \$87.65.....	2,351 58
Canadian Consolidated Rubber Co., Montreal: steam hose, 50 ft., 1-in. 8-ply \$48.46, 50 ft., 1-in. 5-ply \$34; 50 ft. 2-in. water hose \$23.09; 150½ lb. sheet packing \$102.38; 14½ lb. spiral packing \$7.14.....	215 07
Canadian Pacific Ry. Co., 41-85 tons soft coal at \$4.45; 124-6 tons steam coal at \$3.25.....	591 18
Consumer's Cordage Co., Montreal: manilla rope, 5,565 lb. at \$10.05, sundries \$9.55.....	568 82
General Supply Co., Ottawa: 225 ft. 2½-in. hoisting cable at \$141.59; steel wire rope, 1½-in., 150 ft. at \$30.02, 2-in., 176 ft. at \$50.79, 165 ft. at \$55.86; sundries \$64.62.....	606 74
Gillies-Guy Ltd., Hamilton: 1,103-95 t. steam coal at \$4.15, unloading at 25c.; 18 t. stove coal at \$7; ½ cd. wood \$4.50.....	4,987 87
Hamilton Bridge Co., Hamilton: steel for spud friction supports.....	200 00
Henning, A., Port Burwell: towing dredge from Port Burwell to Port Colborne, 30 h. at \$8; less 2 tons of coal furnished at \$1.40.....	231 20
McColl Bros. & Co., Montreal: coal oil, 93 gal. at 20c., 352 gal. at 15c.; 90 gal. cyl. oil at 33½c.; 210 gal. mach. oil at 29c.; 440 lb. soft soap at 6c.; sundries \$12.58.....	201 44
O'Neil, J. B., Hamilton: 30 gal. coal oil at 20c.; soap, 2 box at \$4.75, 4 at \$5; sundries \$20.25.....	55 75
Ottawa Paint Works, Ottawa: mixed paints, 55 gal. slate at \$1.60, 56 gal. sundry \$79.52; 1,000 lb. p.w. lead at \$6.75; 15 gal. Japan driers at \$1.20; 10 gal. spar varnish \$18.75; 29-1 gal. bd. oil at 95c.; 20 gal. turpentine at 70c.; freight \$5.40.....	318 83
Polson Iron Works, Toronto: executing repairs, as per specifications of agreement of Jan. 1912, \$2,342; sundry repairs \$408.18.....	2,750 18
Welland Canal Tug Co., Port Colborne: towing dredge from Port Burwell to Hamilton, 57 h. at \$8, 45½ h. still time at \$4, use of hawser \$25.....	663 00
Wilson, Wm. C., & Co., Toronto: 794½ lb. manilla rope at 10c.; 26½ lb. coppered rivets at 85c.; sundry hardware \$35.75; freight \$1.14.....	138 87
Wright, A. R., Port Burwell: 680 lb. manilla rope \$85; sundry hardware \$22.45.....	107 45
Foundrywork, Jas. Bain & Son \$171.42, A. Fleck \$183.47, Pontbriand & Co. \$105.18, sundry \$90.83.....	520 90
Hardware, Alexander Hardware Co. \$41.13, Canadian Fairbank-Morse Co. \$82.41, W. R. Cuthbert Co. \$50.88, Frothingham & Workman \$81.88, sundry \$120.95.....	377 25
Cartage \$23.69; freight \$16.51; laundry \$46.04; lumber \$41.11; medical attendance \$10; painting and lettering \$20; smithwork \$31.96; sundries \$94.59.....	283 90

*Dredge 'Quebec': Scows (\$81.12).*

Lumber \$37.12; caulking and putting in new planks \$44..... 81 12

*Quebec: Coal Stores (\$501.43).*

Canadian Import Co., Quebec: 104-52 t. steam coal at \$4.80..... 501 43

*Quebec City: Sundry Vessels (\$241.62).*

Quebec Harbour Commissioners, wintering vessels season 1912-1913.....	78 78
D. Roy, Beaumont: 6 spars at \$12.....	72 00
Watchman \$84.84; lumber \$6.....	90 84

*Dredge 'Queen' and Tug 'Dora' (\$8,609.05).*

Captain, J. O. Blondin, Apr.-Dec., Feb.-Mar., at \$80, outlay \$51.34.....	931 34
Cooks at \$30: F. Leguen, May-July; J. Carey, Aug. 1-Dec. 4.....	213 87
Cranesmen at \$55: J. Miron, Apr.-May; C. Bastide, June-Aug.; E. Lariviere, Sept.-Nov.....	440 00
Deckhands at \$35: J. Carey, May-July; I. Lapointe, May-Nov.; E. Lariviere, Apr. 29-Aug. 31; sundry \$178.70.....	971 03
Firemen at \$40: J. Morin, Apr. 15-Aug. 31; C. Brouillard, Sept.-Nov.....	301 33
Tug captain, J. Warner, Apr. 1-Dec. 4 at \$60.....	487 74
Tug engineer, A. Morrisette, Apr. 16-Dec. 4 at \$55.....	419 60

Carried forward..... 443,735 52



## SESSIONAL PAPER No. 1

## Dredge Vessels: Ontario and Quebec—Continued.

\$ cts.

Brought forward..... 448,735 52

*Dredge 'Queen' and Tug 'Dora'—Concluded.*

Tug fireman, C. Margueratt, May 1–Dec. 4 at \$40.....	285 16
Watchman at \$35; P. Rouleau, Apr.–Nov.; sundry \$35.....	315 00
Board of crew paid to J. O. Blondin \$1,309.16; travel of crew \$38.45.....	1,347 61
Consumers Cordage Co., Montreal: 528 lb. manilla rope at \$10.05.....	53 06
Gordon, Day & Lang, Haileybury: 5½ days towing at \$30.....	165 00
Heney, J., & Son, Ottawa: 214.55 t. steam coal at \$5.53.....	1,185 45
McAuliffe-Davis Lumber Co., Ottawa: 1.254 ft. w. oak at \$71.....	89 03
Upper Ottawa Storage (Dept. of Public Works): 88.7 tons steam coal at \$3.38.....	477 20
Wilson, Wm. C. & Co., Toronto: 48 lb. Lindsay h.p. packing at \$2.....	96 00
Laundrywork, W. J. Fitzpatrick \$142.06, A. Fleck \$99.75, sundry \$39.97.....	331 78
Hardware, T. Birkett & Son \$71.38, Magladery Bros. \$101.15, Montgomery & Ferguson \$66.52; sundry \$50.63.....	289 63
Freight \$69.79; laundry \$6; lumber \$6.50; unloading coal \$45.33; telephone conversations \$5.65; towage \$15; sundries \$59.90.....	208 17

*Dredge 'Richelieu' and Tug 'Ottawa' (\$10,345.05).*

Captains: C. Bissonett, Apr.–Oct. at \$90, outlay \$94.45; A. Martin, Nov. 1–Jan. 24, Feb.–Mar. at \$80, outlay \$86.77.....	1,183 16
Cranesmen at \$55: A. Martin, Apr.–Oct.; W. Boudreau, Nov., Mar.....	495 00
Cooks at \$30: Mrs. B. Hebert, Apr. 1–June 19; Mrs. V. Charon, Aug. 5–Sept. 27, Oct.–Nov.; sundry \$47.87.....	239 99
Deckhands at \$35: E. Depelteau, Apr. 1–Aug. 18; J. Fontaine, Apr. 1–July 17; A. Jodoin, July 17–Oct. 31; C. Pichett, May 23–July 31; A. Renier, Aug.–Nov.; sundry \$269.84.....	890 81
Firemen at \$40: B. Hebert, Apr. 1–July 15; W. Boudreau, July 16–Oct. 31; E. Phaneuf, Nov., Mar. 16–31.....	339 35
Tug captains at \$60: A. Lafliche, Apr. 1–Aug. 23; Wm. Dionne, Sept. 5–Oct. 2; E. Dubuc, Oct. 5–Nov. 30.....	452 64
Tug engineers: J. B. Audelin, Apr.–July at \$55; W. Eleigh, Aug.–Nov., Mar. at \$55, 23 d. at \$2.50.....	552 50
Tug firemen at \$40: R. Lariviere, Apr. 1–May 25; Wm. Eleigh, May 26–July 31; C. Pichett, Aug.–Nov., Mar.....	360 00
Watchmen: E. Phaneuf, July 16–Oct. 31 at \$35; G. Favreau, Dec.–Mar. at \$50; sundry \$123.11.....	446 17
Labourers, 18 d. at \$2, sundry \$32.75; board of crew, paid to C. Bissonett \$1,164.81, A. Martin \$177, sundry \$72.10; travel of crew \$18.40.....	1,501 06
Baile, A., Montreal: steam coal, 39.7 t. at \$4.38, 69.65 t. at \$4.28; freight \$44.56.....	516 55
Canadian Consolidated Rubber Co., Montreal: 50 ft. 1-in. marline wound steam hose \$59.19; 100 1-in. water hose \$42; 19½ lb. sheet packing \$13.93; 23½ lb. spiral packing \$9.46.....	124 58
Consumers Cordage Co., Montreal: manilla rope, 111 lb. at \$11.05, 1,124 lb. at \$10.05, sundries \$11.02; less freight 50c.....	135 74
Dominion Wire Rope Co., Montreal: hoisting cable, 300 ft. at \$16.95, 300 ft. at \$18.66; 2 reels at \$1.60.....	110 03
Donaghy, J., St. Johns: steam coal, 24.865 t. at \$6, 69.855 t. at \$5.25; nut coal, 3.33 t. at \$7.50, 2.175 t. at \$7.25; wood \$12.10.....	569 10
Fillion, J. A., St. Johns: smithwork.....	55 30
Harbec, J. C., St. Johns: paint, 150 lb. red at 8c., 200 lb. white at 7c., sundry \$18.25; 27 gal. boiled oil \$33.75; 86½ arctic oil at 40c.; 77 gal. cyl. oil at 68c.; 92 ft. steam hose at \$1; 56 lb. rubber packing at \$1; 1,214½ lb. rope \$133.76; hardware \$206.20.....	652 92
Jones Estate Co., Irberville: damage to guard pier at draw-bridge \$17.52; tolls 76c.....	18 23
Marine and Fisheries, Dept. of, Sorel: 15 t. coal at \$4.25; wages \$3.92.....	67 67
McColl Bros. & Co., Montreal: 41½ gal. coal oil at 15c.; 86 gal. cyl. at 33½c.; 82 gal. mach. at 23c.; 150 lb. castor at 7½c.; containers \$5.20.....	75 15
Trahan, P., St. Johns: unloading 4 cars coal at \$15; 8 d. trimming at \$2.50; car rental \$20; cartage \$4.50.....	104 50
Weir, J. & R., Montreal: making dredge dipper, as per agreement \$450; foundry work \$98.68.....	538 63
Foundry work, St. Johns Foundries Ltd. \$196.13, sundry \$121.53.....	317 66
Hardware, Frothingham & Workman \$118.20, Mussens Ltd. \$38.09, A. Tanguay \$28.64, sundry \$97.42.....	282 35
Cartage \$44.42; laundry \$18; team hire for locking dredge and plant \$40; unloading coal \$25; rental of storm windows \$18; 6 loads wood \$14; 84½ lb. rope at 15c.; paint \$38.93; co. vering boiler \$28.50; lumber \$18.40; sundries \$57.93.....	315 86

*Coal Schooner 'Rutherford' (\$1,000.97)*

Watchmen at \$50: Jas. Murphy, Apr.–Mar., board, Sept.–Nov. at \$15, less \$15 over paid in Mar. 1912, M. Tierney, May–Nov.; J. Duran, Mar. 19–31.....	1,000 97
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Carried forward..... 464,925 68

## Dredge Vessels: Ontario and Quebec—Continued.

. \$ cts.

Brought forward..... 464,925 68

*Saguenay, Alligator Tug "No. 102" (\$731.37).*

Captain, A. Aubin, July-Sept. at \$50; board of crew \$180..... 330 00  
 Engineer, Wm. Brisson, July-Sept. at \$50; fireman N. Leclerc, July-Sept. at \$40; cooks \$60. 330 00  
 Cartage, \$1.75; hardware \$57.67; lumber \$3.95; wood \$3..... 71 37

*Tug "Sir John" (\$3,326.90).*

## Paylists fitting out, April, 1912 (\$241.02)—

Captain, A. Coote \$70; engineer, J. Turner \$65..... 135 00  
 Firemen \$16.17; deckhands \$40.02; board \$49.83..... 105 02  
 Conger Coal Co., Toronto: 17-3 t. steam coal at \$4.25..... 73 53  
 Polson Iron Works, Toronto: repairs to tug, as per agreement \$2,620; sundry repairs \$128.09. 2,748 09  
 Foundry work, Jas. Bain & Son \$70.11, W. J. Fitzpatrick \$31.60..... 101 71  
 Hardware, Wm. C. Wilson & Co. \$61.20, sundry \$23.44..... 84 64  
 Freight \$1.13; 6 tons coal at \$6; laundry \$3.05; paint \$27.73; survey of hull \$10..... 77 91

*Dredge "Sir Richard" and Tug "Trudeau" (\$17,111.16).*

Captain, S. Brosseau, Apr.-Mar. at \$95, overtime \$10.13, outlay \$127.03..... 1,277 21  
 Cooks at \$35: F. Wright, Apr. 24-Nov. 30, overtime \$1.98, outlay \$30.50; sundry \$20.62..... 306 27  
 Cranesman, J. McKendry, Apr. 1-Dec. 12, Mar. 20-31 at \$65, overtime \$4.74..... 575 06  
 Deckhands at \$35: F. Brunton, Sept. 25-Dec. 10; W. Combs, Aug. 15-Dec. 10; T. Hinchcliffe, Apr. 12-July 31; J. McCarthy, Apr.-July; F. Thomas, July 3-Oct. 25; sundry \$273.70..... 895 61  
 Firemen at \$40: C. Smart, Aug. 14-Dec. 14, Mar. 19-31, overtime \$2.27; sundry \$174.31..... 354 64  
 Tug captains at \$70: Ed. Harris, Aug. 24-Oct. 25, overtime \$3.97; Jas. Hunter, May-Feb.; J. Redferin, June 4-Aug. 14; sundry \$101.54..... 1,114 63  
 Tug engineer, J. Brennan, Apr. 1-Dec. 10, Mar. at \$65, 24 d. in Feb. at \$2.50, overtime \$7.99.. 673 96  
 Tug fireman, H. Peck, Apr. 4-Dec. 14, Mar. at \$40, 24 d. in Feb. at \$2, overtime \$2.27..... 424 33  
 Watchmen: J. Brennan, Dec. 11-Jan. 31 at \$50; C. Smart, Apr. 26-Aug. 13 at \$35; sundry \$24.84 234 22  
 Carpenters, 34 d. at \$2; labourers, 16 d. at \$1.95..... 99 21  
 Board of crew, paid to men \$95.54, paid to F. Wright \$1,141.45, paid to sundry persons \$165.02; travel of crew \$75.17..... 1,477 48  
 Canadian Pacific Ry. Co., 81-55 t. soft coal at \$3.30..... 269 12  
 Canada Paint Co., Montreal: paint, 25 gal. khaki at \$1.40, 30 gal. terra cotta at \$1.40, sundry \$21.60; 10 gal. boiled oil at \$1.10..... 109 60  
 Conger Coal Co., Toronto: 37-65 t. soft coal at \$1.25, 1 ton hard at \$9..... 169 02  
 Consumers Cordage Co., Montreal: 78 lb. heaving line at \$13.23; 1,728 lb. manilla rope at \$10.05..... 183 97  
 Cornell, N. S., Port Stanley: 34 days towing, tug *Enterprise*, at \$10..... 340 00  
 Hogan, M. J., building break-wall on end of dredge..... 63 93  
 Inglis, John Co., Toronto: repairs to dredge as per agreement \$3,935, less for uncompleted work \$164.30; sundry repairs and foundry work \$378.07..... 4,348 77  
 Lake, Alf., Coal Co., Newcastle: 85-42 t. soft coal at \$5.50; 3-63 t. hard at \$7..... 495 84  
 Lannan, Thos., Port Colborne: services of tug *Meteor*, 33 h. at \$8; use of tow line \$25; meals \$1; towing dredge to Toronto \$75..... 365 00  
 Lewis Bros., Montreal: b.b.b. chain, 6,752 lb. at \$3.27, 1,275 lb. at \$3.44..... 264 65  
 Mathews, W. D., Pickering Harbour: 22-372 t. soft coal at \$5.50, 1 t. hard at \$7.50..... 130 55  
 McColl Bros. & Co., Montreal: 90 gal. cyl. oil at 33½c.; 90 gal. mach. at 29c.; 130 gal. coal oil at 15c.; 280 lbs. chain grease at 6½c.; containers \$9.15; sundries \$26.84..... 129 94  
 Ottawa Paint Works, Ottawa: paints, 450 lb. khaki at 6c., 655 lb. terra cotta at 6c., 250 lb. w. lead at 6½c.; sundries \$58.84..... 142 02  
 Rogers Coal Co., Toronto: 30-875 t. coal at \$1.05..... 125 01  
 Sparks, W. W., Pickering Harbour: coal, 102-14 t. soft at \$5.50, 1-05 t. at \$7.25; telephone messages \$1.50..... 570 88  
 Tillson Co., Tillsonburg: 1,000 ft. flooring 1½ in. at \$50, 300 ft. 1 in. at \$40..... 62 00  
 Foundry work, Jas. Bain & Son \$19.05, Canadian Steel Foundries Ltd. \$231.51, Davidson & Crooks \$30.99, W. J. Fitzpatrick \$60.83, A. Fleck \$251.81, Polson Iron Works \$312.73, sundry \$7.20..... 914 12  
 Hardware, Wm. C. Wilson & Co. \$257.93, A. R. Wright \$88.21, sundry \$158.67..... 504 81  
 Smithwork, J. W. Sharp \$68.73, sundry \$3.25..... 71 93  
 Coal, 7-5 t. soft \$32.46, 6-4 t. hard \$67.60; disinfecting \$10; freight \$20.52; kitchen utensils \$41.02; laundry \$28.27; lumber \$51.10; repairs \$48.91; survey \$7.40; sundries \$110.02..... 417 30

*Tug "Sogenada" (See, also, V—261) (\$20,420.75).*

Canadian General Development Co., Montreal: purchase price of tug *Sogenada*..... 20,000 00  
 Canadian Import Co., Quebec: 19-83 t. soft coal at \$5.40; 119 bags at 10c.; sundries \$5.85.... 124 83  
 Fauteux, G. A., Montreal: legal services..... 55 00  
 Repairs \$10.26; board of workmen, overhauling tug, \$219.56; travel \$11.10..... 240 92

Carried forward..... 306,515 86

## SESSIONAL PAPER No. 1

**Dredge Vessels: Ontario and Quebec—Continued.**

\$ cts.

Brought forward..... 506,515 86

*Coal Barge 'Sophia Luff' (\$683.43).*

Watchmen: F. Jean, May 1-Dec. 5, at \$35, board, July 1-Dec. 5, at \$15, outlay \$5.55; M. Tierney, Dec.-Mar. at \$50; sundry \$25..... 558 62  
 Deckhands \$33.20; hardware \$49.21; kitchen supplies \$13.32; towage \$10; repairs \$24.03.... 129 81

*Steamer 'Speedy' (20,168.42).*

Captain, L. Legendre, Apr. 1-Dec. 3, at \$60..... 728 71  
 Cook, N. Boulanger, Apr. 17-Dec. 4 at \$70..... 531 70  
 Engineers: 1st, J. Fiset, Apr. 1-Dec. 21 at \$85; 2nd, J. Duquette, Apr.-July at \$60, Aug. 1-Dec. 21 at \$70; 3rd, J. Labrecque, Apr. 11-Dec. 21 at \$50..... 1,722 20  
 Firemen at \$40: L. Asselin, June 6-Dec. 21, overtime \$9.29; A. Menard, Apr. 19-Aug. 15, Sept. 1-Dec. 21, overtime \$1; D. Raymond, Sept. 1-Dec. 21; sundry \$261.03..... 981 30  
 Mate, O. Guay, Apr.-July at \$70, Aug. 1-Dec. 3 at \$80..... 607 74  
 Messroom boy, F. Raymond, Apr. 16-Dec. 4 at \$25..... 150 73  
 Sailors at \$35: O. Arsenault, June 1-Aug. 18, overtime \$11; F. Guillemette, Aug. 7-Dec. 3; J. Leboenf, Aug. 28-Dec. 3, overtime \$5.88; A. Santerre, Apr. 18-July 31; A. Turbie, Apr. 16-Dec. 3, overtime \$17.88; R. Vezina, May 22-Dec. 3, overtime \$9.88; S. Vezina, Apr. 18-Dec. 3, overtime \$17.88; sundry \$197.12..... 1,473 68  
 Steward, N. Joly, Apr. 17-Dec. 4 at \$70..... 531 70  
 Steward's account: board of crew at 60c. per man per day \$2,241.80; extra meals for overtime \$172.20; dining saloon, Jas. Howden, board \$193, sundry \$32.65; Minister's trip, meals served \$182.75, extra purchases \$173.66..... 3,051 03  
 Stewardess, Blanche Bellemare, Apr. 16-Dec. 4 at \$60..... 457 74  
 Board of crew paid to men \$209.75; travel of crew \$203.12; sundry outlay \$9.85..... 422 72  
 Bourassa, E. & Co., Montreal: 9 uniforms at \$23; 8 sailors' pants and blouses at \$16.75; 9 caps at \$3; sundries \$20..... 388 00  
 Buckley, Jas., Prescott: 25 t. soft coal at \$4,  $\frac{1}{2}$  t. hard at \$7.50..... 103 75  
 Canadian Import Co., Quebec: steam coal, 336-3 t. at \$5.40, 19 t. at \$4.30; 7-95 t. hard coal at \$7.90; labour \$15.17..... 1,974 61  
 Canadian Consolidated Rubber Co., Montreal: 8 prs. men's short boots at \$3.70; 50 ft. of  $\frac{3}{8}$  in. fire hose at 53c.; sundries \$4.90..... 61 00  
 Cantin, A., Montreal: rent of space in the dry dock for the winter of 1912..... 500 00  
 Cassidy's Ltd., Montreal: kitchen utensils and tableware..... 30 65  
 Charette & Frere, Montreal: plumbing repairs, material \$29.50, labour, 128 h. at 65c..... 112 70  
 Hall, Geo., Coal Co., Montreal: 20 t. steam coal at \$4..... 80 00  
 Hutchinson Estate, Port Dalhousie: 18 t. steam coal at \$3.75..... 67 50  
 Inland Lines Ltd., Sault Ste Marie: 18 t. steam coal at \$3.50..... 63 00  
 Labrecque, J. O., Montreal: hard coal, 1 t. at \$8.75, 2 t. at \$7.50, 10-27 t. at \$6; steam coal, 36-3 t. at \$5.50, 11-88 t. at \$4.60; labour \$1..... 341 20  
 Marine and Fisheries, Dept. of, Sorel: repairs..... 1,039 98  
 Mott Co. Ltd., Montreal: 2 'Duplex Richmond' pump closets at \$125; installing \$28.50..... 278 80  
 Mulcahy, A. J. Co., St. John, N.B.:  $1\frac{1}{2}$  cwt. anti-corrosive comp. at \$27.60;  $1\frac{1}{2}$  cwt. anti-fouling comp. at \$44.75; freight \$1.50..... 110 03  
 McColl Bros. & Co., Montreal: eng. oil,  $46\frac{1}{2}$  gal. at 29c.,  $48\frac{1}{2}$  gal. at 40c.; 139 gal. coal oil at 15c.; sundries \$12.80..... 63 54  
 New Ontario Dock and Coal Co., Sault Ste Marie: 18 t. steam coal at \$3.50..... 63 00  
 Nugent, J. P., Montreal: jackets, 9 officers' at \$22, 8 sailors' at \$15..... 318 00  
 Ottawa Paint Works, Ottawa: 500 lb. p.w. lead at \$6.75; 20 gal. spar varnish at \$2, 23 gal. boiled oil at 95c.; 20 gal. turpentine at 70c.; sundry mixed paints \$142.32..... 251 92  
 Petrie, Alex., Quebec: awning \$78; freight 35c..... 78 35  
 Pittsburgh Coal Co., Cleveland: 18 t. steam coal at \$3.25..... 58 50  
 Rogers, E., Co., Toronto: 1 t. hard coal at \$7.50; 33-62 t. steam coal at \$3.97..... 140 97  
 Sullivan, J. W., Co., New York: 3 r. h. propeller wheels bored and key-seated..... 337 50  
 St. Joseph's Hospital, Three Rivers: hospital fees and treatment for A. Santerre, from May 21-Aug. 1..... 58 00  
 Thompson, Fred. & Co., Montreal: connecting up switchboard \$34; re-winding armature \$92.96; sundries \$2.36..... 129 32  
 Toner & Gregory, Collingwood: 22 t. soft coal at \$4.75,  $\frac{1}{2}$  t. hard at \$7.50..... 103 42  
 Weir, J. & R., Montreal: boring out 2 h. p. cylinders, making 2 new pistons, and filling same \$700; repairs to 2 l. p. cylinders \$118.16; general repairs \$528.08..... 1,446 24  
 Foundry work, F. X. Drolet \$169.26, sundry \$46.95..... 216 21  
 Hardware: Chinic Co., \$272.35, Dupuis Bros. \$34.79, Frothingham & Workman \$28.77, Lewis Bros. \$54.16, sundry \$45.95..... 436 02  
 Ice: A. Desnoyers & Co. \$20, Jos. Malo \$60, sundry \$25.80..... 105 80  
 Laundry: Frontenac Laundry \$22.21, N. Y. Steam Laundry \$64.89, sundry \$18..... 105 10  
 Pilotage: John Corky \$35, Jos. Mason \$50, T. Toupin \$40..... 125 00  
 Charts \$13.75; 4 chairs \$13; 45 gal. eng. oil at 50c., plumbing \$8.15; 3 cs. radnor \$25.15; 9 cs. soap \$37.65; 1 cd. wood \$7.55; cotton waste \$13.91; sundries \$141.37..... 283 03

Carried forward..... 527,372 71



## Dredge Vessels: Ontario and Quebec—Continued.

cts.

Brought forward..... 527,372 71

*Stonclifter 'No. 2' at Ottawa (\$804.20).*

Engineer, J. Waldorf, services \$420.64, board \$78.87, travel \$2.75..... 502 26  
 Fireman, J. McPhee, services \$240, board \$61.94..... 301 94

*Tug 'Storm King' (\$12,137.88).*

Captain, F. Tremblay, Apr.-Dec. at \$75, outlay \$22.29..... 697 29  
 Engineers at \$70: H. Brison, Apr.-July, G. Martin, Aug. 4-Jan. 19, Feb. 17-Mar. 31..... 766 27  
 Engineers at \$50: E. Tremblay, Apr. 1-July 28; W. Warren, Aug. 1-Nov. 13, Mar..... 416 84  
 Cooks at \$50: O. Claveau, Aug. 18-31; A. Villeneuve, Apr. 1-Aug. 17, Sept. 1-Nov. 13..... 371 67  
 Cooks' assistants at \$30: O. Claveau, Apr. 18-Aug. 17, Sept.-Oct.; sundry \$13.55..... 193 01  
 Firemen at \$40: A. Bolduc, Aug. 8-Nov. 13; J. Demente, Apr. 1-Nov. 13; sundry \$224.75.. 650 40  
 Mate, Wm. Bergeron, Apr. 1-Nov. 13 at \$60..... 446 00  
 Sailors at \$35: A. Fortin, Apr. 1-Nov. 13; S. Levesque, Apr.-Aug.; B. Tremblay, June 8-Nov. 13; sundry \$221.95..... 839 18  
 Board of crew, paid to men \$107.38, H. Simard \$103.74, Terminus Hotel, Quebec \$72, F. Tremblay \$1,462.68; travel of crew \$61.90..... 1,807 70  
 Blais, A. C. & Son, Chicoutimi: 1,035 lb. boiler plate at 4c.; 49 gal. coal oil at 18c.; 450 lb. w. lead at 9c.; sundries \$57.75..... 148 47  
 Canadian Import Co., Quebec: 8.61 t. steam coal at \$4.80; 2.195 t. hard coal \$18.34..... 59 66  
 Chicoutimi Constructeurs-Mecaniciens; making self-registering sounding and sweeping machine \$633.04; 100 lb. fire clay at 3c..... 686 04  
 Cote, Boivin & Co., Chicoutimi: coal, 2½ t. at \$6.50, 47-6 t. at \$6, 600 t. at \$5.50; hardware, \$41.23..... 3,642 78  
 Davie, Geo. T., & Sons, Levis: docking tug *Storm King*, Dec. 1912..... 209 10  
 Guay, G., Chicoutimi: 45 lb. babbitt at 60c.; 131 lb. copper at 35c.; sundry hardware \$33.22; foundry work \$128.45..... 234 52  
 Ha Ha Bay Ry. Co., Chicoutimi: 31-8 t. coal at \$6.50..... 206 70  
 Jobin, U., Chicoutimi: uniforms, 6 officers' at \$22, 5 sailors' at \$15; 7 sweaters at \$2.75; caps \$28; repairs \$17.50..... 271 75  
 Meunier, S., paints and sundry hardware..... 205 88  
 St. Valier, Hotel Dieu, Chicoutimi: laundry..... 77 15  
 Labour, loading coal \$32.04; cartage \$8; freight \$2; hardware \$18.26; 4 prs. r. boots at \$4.50; smithwork \$38.11; sundries \$91.06..... 207 47

*Sturgeon Falls: Shipyard (\$302.27).*

Williams, Chas., Sturgeon Falls, purchase price of site for shipyard, 1.47 acres at \$200, and interest from July 1, 1912-Jan. 23, 1913, at 5 p.c..... 302 27

*Dredge 'St. Louis' and Tug 'Daisy' (\$8,044.47).*

Captain, A. St. Germain, Apr. 1-Dec. 7, Feb. 15-Mar. 31 at \$80, outlay \$42.40..... 820 46  
 Caretaker, A. St. Germain, Dec. 8-Feb. 14 at \$50..... 113 71  
 Cook, J. Descheneaux, Apr. 16-Dec. 7 at \$30..... 231 77  
 Cranesman, A. Desmarais, Apr. 16-Nov. 30 at \$50..... 375 00  
 Deckhands at \$35: P. Bergeron, Apr. 16-Dec. 7; J. de Tannacou\*, Apr. 15-Dec. 7; E. Dupre Apr. 16-Dec. 7..... 812 37  
 Fireman, A. Crevier, Apr. 30-Dec. 7 at \$40..... 290 36  
 Tug captain, A. Nadeau, Apr. 16-Dec. 7 at \$50..... 386 29  
 Tug engineer, J. Salvas, Apr. 1-Dec. 7, Mar. at \$50..... 461 29  
 Tug fireman, E. Guibault, Apr. 15-Dec. 7 at \$40..... 310 36  
 Watchman, A. Bibault, Apr. 16-Dec. 7 at \$35..... 270 40  
 Mechanics, 36 d. at \$2.50, 12 d. at \$2.25..... 117 00  
 Board of crew, paid to men \$30, paid to J. Descheneau, \$1,264.40; travel of crew \$90.95..... 1,355 35  
 Canadian Import Co., Quebec: 241 t. steam coal at \$3.80; bagging, 241 t. at 50c.; cartage \$16.17..... 1,052 99  
 Hency, John, & Son, Ottawa: 20-45 t. coal at \$4.75..... 97 14  
 Leclair & Son, Sorel: 33 t. soft coal at \$4.50; 2 t. hard at \$8.25; 40 bags at 5c..... 167 00  
 Marine & Fisheries, Dept. of, Sorel: repairs to dredge..... 91 21  
 Ottawa Paint Works, Ottawa: mixed paints, 298 lb. khaki at 6c., 527 lb. terra cotta at 6c.; sundries \$25.19..... 74 69  
 Foundry work, W. J. Fitzpatrick \$30.30, P. J. Powers Co., \$536.13, sundry \$30.60..... 597 08  
 Hardware, Canadian Fairbanks-Morse Co. \$39, Frothingham & Workman \$63.10, sundry \$76.53..... 178 63  
 Coal, 2-26 t. at \$9.25; 75 yd. duck at 59c.; laundry \$48.94; kitchen supplies \$41.95; sundry \$55.28..... 211 37

Carried forward..... 548,661 53

## SESSIONAL PAPER No. 1

**Dredge Vessels: Ontario and Quebec—Continued.**

\$ cts.

Brought forward..... 548,661 53

*Tug 'St. Paul' (\$256.82).*

McDonnell, Wm. J., Wallaceburg: re-caulking deck \$90; repairs to boiler \$65; refitting bunkers \$45; sundry repairs \$25..... 225 00  
 Hardware \$2.57; 9 t. steam coal at \$3.25..... 31 82

*Tug 'Trudeau' (\$2,068.49).*

Conger Coal Co., Toronto: 16.7 t. coal at \$4.25..... 70 98  
 Hunter, Jas., services as wheelsman, April, at \$70, board \$16; medical attendance on account of his being struck by lightning while on duty \$92.75..... 178 75  
 Inglis, John, Co., Toronto: repairs to boiler \$975; general repairs to tug \$725; sundry fittings \$6.66..... 1,706 66  
 Adjusting compasses \$30; board of crew \$29.20; 11 t. coal at \$3.50; sundries \$14.40..... 112 10

*Tug 'Witherbee' (\$6,121.31).*

Captain, O. Harvey, Apr.—Nov. at \$70..... 560 00  
 Engineers: A. Fontaine, Apr.—Nov. at \$70; sundry \$25.67..... 555 67  
 Deckhands at \$35: P. Boivin, Apr.—Nov.; D. Bouillion, July 13—Nov. 11; L. Trepanier, May 1—Nov. 11; sundry \$40.35..... 682 48  
 Firemen at \$40: E. Gagnon, June 3—Nov. 30; L. Lavoie, July 13—Nov. 11; W. Roy, May 1—Nov. 11..... 651 13  
 Cooks at \$45: A. Lavoie, Apr. 4—July 9; R. Poitras, July 10—Nov. 30..... 355 50  
 Board of crew, paid to men \$24.66, paid to O. Harvey \$885.67; travel of crew \$37.45..... 947 78  
 Canadian Import Co., Quebec: 12.12 t. coal and cartage..... 67 89  
 Canada Paint Co., Montreal: mixed paints, 15 gal. at \$1.40, 20 gal. at \$1.75, 20 gal. at \$1.90; sundries \$29.10..... 123 10  
 Cantin, A., Montreal: dock entry and rent \$35; repairs, material \$35.05, labour \$147.70..... 267 75  
 Consumers Cordage Co., Montreal: 3,047 lb. manilla rope at \$10.05; sundry \$7.29..... 313 51  
 Dube, J., Rimouski: 832 brl. water at 35c..... 291 20  
 Labrecque, J. O. & Co., Montreal: 32.65 t. steam coal at \$5.50; sundry \$3.90..... 183 49  
 McColl Bros. & Co., Montreal: 98½ gal. coal oil at 15c.; 138 gal. eng. oil at 29c.; sundries \$18.33..... 72 12  
 Weir, J. & R., Montreal: foundry work and repairs..... 868 23  
 Hardware: Lewis Bros. \$58.19; sundry \$35.77..... 93 96  
 Foundry work \$25.50; laundry \$24.08; sundries \$7.92..... 57 50

557,108 15

## Charged to the following votes—

	Page	V—328)	
Dredging: Maritime Provinces.....	(	V—328)	17 42
“ Ontario and Quebec.....	(	V—322)	286,808 75
Repairs to Dredge Vessels.....	(	V—324)	104,281 72
New Dredging Plant: Maritime Provinces.....	(	V—324)	9,007 04
“ “ Ontario and Quebec.....	(	V—325)	70,360 09
“ “ Victoria Island.....	(	V—325)	20,636 56
“ “ Generally.....	(	V—325)	53,394 15
Dredging Generally.....	(	V—333)	36 50
Hamilton Harbour: Improvements.....	(	V—287)	2,891 25
River des Prairies.....	(	V—266)	2,203 71
River St. Maurice.....	(	V—431)	2,470 96

Total, as above..... 557,108 15

**Dredge Vessels: Manitoba.***Dredge 'Assiniboine' (\$10,274.96).*

Pay-list, fitting out, April 1912: master, B. Freeman, 1 m. \$120; engineers, J. Anderson, 15 d. at \$3, W. Watterson, 8 d. at \$3; mate, cook, deckhands, etc. \$160.50..... 349 50  
 Pay-lists, operating dredge, May 1—Nov. 7, 1912 (\$3,324.03)—  
 Master, B. Freeman, May 1—Nov. 7, 6.233 m. at \$120..... 748 00  
 Engineer, W. Watterson, May 1—Nov. 7, 6.233 m. at \$80..... 498 66  
 Acting engineer, Geo. Belanger, Aug. 1—Nov. 6, 3.2 m. at \$75..... 240 00  
 Cook, Thos. LaClair, May, 1—Nov. 7, 6.233 m. at \$75..... 467 50  
 Mates at \$60 per m.: G. Gudmundsson, 3.161 m.; W. Walker, 3.2 m..... 381 65  
 Watchmen at \$45 per m.: Jack Bruneau, \$102; John Olafson, \$172.74..... 274 74  
 Firemen at \$50 per m.: Geo. Belanger, \$150; W. Renney, \$50..... 200 00  
 Deckhands at \$40 per m.: Jack Bruneau, \$160; H. Smith, \$94.45; F. Swain, \$49.03; W. Walker, \$120; S. Watterson, \$40..... 463 48  
 Labourers at \$2 per day..... 50 00

Carried forward..... 3,673 53

## Dredge Vessels: Manitoba—Continued.

	\$	cts.
Brought forward.....	3,673	53
<i>Dredge 'Assiniboine'—Concluded.</i>		
Bouthillier, Thos., tamarac poles, 1,000 l. ft. at 12c.....	120	00
Canadian Fairbanks-Morse Co.: two 50-ft. lengths 1½" wire bound hose, \$37.50; 1 length cold rolled steel shafting, \$36.43; diaphragm trench pump, \$21; sundries \$30.11.....	123	04
Canadian Oil Companies: cylinder oil, 126½ gal. at 70c.; engine oil, 48 gal. at 65c.; coal oil, 141 gal. at 18c.; sundries, \$18.90.....	164	03
Collector of Customs (Geo. Wood): 27½ % duty on invoice of Jos. Edwards & Co. for \$660.....	181	50
Dominion Wire Rope Co.: ½" c. e. s. rope, 2,000 ft. at 4½c.; sundries, \$4.95.....	94	95
Doty Engine Works Co.: pipe standard iron, 2,710 lb. at 6c.; superior steel, 40 lb. at \$1; 2 piston rings, \$5.....	207	50
Edwards, Jos. & Co.: 10" class "C" Cataract centrifugal pump, \$611.38; freight \$48.62; brokerage fees, etc., \$3.30.....	663	30
Finkleman, Chas.: groceries and provisions, \$274.30; wood, 12½ cords at \$4.....	324	30
Haas, Adam, tamarac piles, 4,966 l. ft. at 14c.....	695	24
McColl Brothers & Co.: anti-corrosive boiler compound, 436 lb. at 16c.....	69	76
Miller-Morse Hardware Co., Ltd.: manilla rope, 508 lb. at 10½c.; rainbow packing, 16 lb. at 75c.; blacksmith's mandril, \$11.50; sundries \$9.15.....	86	01
Moody, R. C., taking 63 affidavits to pay-sheets.....	15	75
Pook & Son, sundry hardware, paint, etc.....	90	87
Western Coal Co., coal, 355-45 tons at \$6.68.....	2,374	41
Provisions and groceries: Benson Bros., \$724.74; Dalman Bros., \$148.75; Sheppard, Peers, & Co., \$260.78.....	1,134	27
Small payments: laundry work, \$48.09; sundry hardware, paint, etc., \$47.13; foundry work, \$43.40; manilla rope, 230 lb. at 12½c.; teaming, \$19.25; wood, 6½ cords at \$3; bale waste \$11.88; sundries \$37.25.....	254	50

## Tug 'Geo H. Bradbury' (\$6,507.70)

Doty Engine Works Co.: marine engine complete with shafts, wheel, etc., one boiler and one heater with copper tubes, \$3,500; frame and planking for hull, 61 ft. overall, beam 14 ft., depth, 7 ft., \$1,615; oak, 2,860 ft. at \$100; extras \$309.....	5,701	00
Hooker, P. W.: lumber, 148½ ft. at \$90, 1,316 ft. at \$40, 2,032 ft. at \$30, 995 ft. at \$25, 161 l. ft. at 10c, sundry \$19.25; less \$28.92 for lumber returned.....	158	29
Miller-Morse Hardware Co.: iron, 1,000 lb. at \$2.55, 1,677 lb. at \$2.50, sundry \$15.50; 450 lb. tapped nuts, \$26.75; ship spikes, 200 lb. at \$4, 300 lb. at \$4.35; tallow, 216 lb. at 7c.; sundries \$10.58.....	156	44
Moody & Son: spikes, 8 kegs at \$4.90, 400 lb. at 5c.; asbestos, 10 sacks at \$2; 1 ton b.s. coal \$17; bolts, 100 at 6½c., 175 at 4; sundries, \$59.61.....	169	31
Moody, R. C., taking 8 affidavits to time sheets.....	2	00
Pook, F. & Son: bolts, 400 at 4-6c.; iron pipe, 82 ft. at 16c.; mattresses, 4 at \$3.50; springs, 4 at \$2.50; sundry \$10.70.....	66	22
Reid, Thos., sundry freight and cartage.....	51	27
Vulcan Iron Works: rudder and shoe for tug, \$98; freight, \$1.40.....	99	40
Wood, Vallance, Limited: 4 shears for blocks, \$10.96; sundry hardware, iron, etc., \$72.86.....	83	82
Small payments: duck, 30 yd. at 18c.; sundries, \$14.55.....	19	95

## Tug 'Carberry' (\$84.71)

Caretaker, R. McLeod, Apr.-May, 2 m. at \$15.....	30	00
Vulcan Iron Works: brass castings, 77 lb. at 40c.; bushings, 354 lb. at 4c.; pattern work, \$8.75; freight \$1.....	54	71

## Dredge 'Crane' (6,391.66)

## Pay-list, May 1 to Nov. 8, 1912 (\$3,488.89)—

Dredge-master, B. Reid, May 1-Nov. 8, 6-266 m. at \$120.....	752	00
Captain, Jas. Frost, May 20-July 22, Aug. 1-Nov. 7, 5-297 m. at \$85.....	450	31
Engineer, Olaf Emblem, May 20-Aug. 25, Sept. 1-Nov. 7, 5-394 m. at \$80.....	431	55
Cooks at \$75 per m.: E. Cook, \$207.50; P. Langlois, \$30; H. Lea, \$30; O. Upper, \$137.50.....	455	00
Watchman, W. Cline, May 1-Nov. 7, 6-233 m. at \$45.....	280	50
Firemen at \$50 per m.: Ed. Anderson, \$89.99; T. Crawford, \$300; Geo. Sinclair, \$189.40.....	579	39
Deckhands at \$40 per m.: Hugh Calder \$116.12; Wm. Cooper, \$119.99; Donald Gunn, \$210.31; P. Langlois, \$42.06; P. Montgomery, \$51.66.....	540	14
Canadian Fairbanks-Morse Co.: oil pump \$20; 2" brass throttle valve, \$13.25; steel shafting, 317 lb. at 4c.; 1½" blow off valve, \$12; sundries \$12.70.....	70	63
Canadian Oil Companies: engine oil, 48 gal. at 65c.; cylinder oil, 39½ gal. at 70c.; pennoline, 136½ gal. at 18c.; sundries, \$17.40.....	100	96
Cauvin, Mrs. E., laundry work, May-Oct.....	44	00
Finkleman, Chas.: wood, 12½ cords at \$4; blankets, 4 pr. at \$2.50; groceries and provisions \$133.....	193	00

Carried forward..... 20,704 31



## SESSIONAL PAPER No. 1

Dredge Vessels: Manitoba—Continued.		\$	cts.
Brought forward.....		20,764	31
<i>Dredge 'Crane'—continued.</i>			
Miller-Morse Hardware Co.: manilla rope, 394 lb. at 10½c.; sundry packing, \$21 68.....		63	06
Moody, R. C., taking 51 affidavits to time sheets.....		12	75
Vulcan Iron Works: brass bushings, 132 lb. at 40c.; piston and castings, 260 lb. at 4c.; pattern work, \$4.95; freight \$1.90.....		70	05
Western Coal Co., coal, 216-449 tons at \$6.65.....		1,445	88
Provisions and groceries: Benson Bros., \$259.84; Dalman Bros., \$198.25; Wm. B. Oakley, \$192.58; Shepherd, Peers & Co., \$111.32.....		761	99
Small payments: four blades propeller wheel, \$25; painting letters and figures on dredge \$20; wood, 6½ cords at \$3; 2 pr. of 14 ft. oars, \$10.50; hardware, \$15.15; sundries, \$51.05.....		140	45
<i>Dredge 'Dauphin' (\$3,376.70)</i>			
Pay-list, Apr. 26–Nov. 11, 1912 (\$1,933.55)—			
Master, D. McLean, Apr. 26–July 11, 2-5215 m. at \$100.....		252	15
Acting master, A. Munro, July 12–Nov. 11, 3-947 m. at \$80.....		315	78
Firemen at \$50 per m.: J. Johnston, 3-847 m., A. Munro, 2-421 m.....		313	43
Cooks at \$60 per m.: F. Bailey, \$29.55; W. St. J. Butler, \$118.06; W. Dewhurst, \$193.02; W. Foley \$13.68.....		354	31
Deckhands at \$40 per m.: J. Brough, \$82.66; H. Burrell, \$88.84; L. Clement, \$14.32; J. Johnston, \$94.91; D. Richards, \$54.66; T. Toye, \$201.32.....		536	71
Labourers at \$40 per m.: J. Adolph, \$6.66; A. Brough, \$5.16; W. Miller, \$149.35.....		161	17
Armstrong Trading Co.: 500 ft. cable, \$37.95, 500 ft. rope, \$44.07; 10 cords poplar, \$42.50; 1 cord tamarac, \$5.25; 5 pr. rubbers, \$25; manilla rope, 200 lb. at 17½c.; 6 sheets, \$6.60; ice and delivery \$35.25; hardware, paint, oil, etc., \$86.10; groceries and provisions, \$740.10.....		1,057	82
Johnston, James, taking care of dredge, Feb., Mar., Nov. 8–30, 2-735 m.....		27	35
Lacey, Fred. B., recording readings of water gauge, 12 m. at \$1.50.....		18	00
McInnis, James, board of men, 55 d. at \$1.....		55	00
McLean, D., taking care of dredge, Apr. 1–25, \$12.50, outlay, \$2.65.....		15	15
Small payments: teaming, \$79.70; freight, \$33.38; labour, \$27.30; laundry work, \$22.54; provisions \$51.91; trip of S. S. <i>Isabelle</i> , towing dredge, \$20; ship-lap, \$11.82; boat, \$12; lumber, \$8.18; lettering dredge, \$3.....		269	83
<i>New Dump Scows (\$169.36)</i>			
Vulcan Iron Works: hinged dogs, 8 at \$9; express charges, \$1.....		73	00
Small payments: lumber, 1,333 ft. at \$25; iron, 980 lb. at 2½c.; 1 ton b. s. coal, \$12; tallow 101 lb. at 10c.; sundries, \$16.43.....		96	36
<i>New Repair Shops at Selkirk (\$1,591.65)</i>			
Canadian Fairbanks-Morse Co.: No. 4 100 lb. power hammer, \$516; bracket hangers, 2 at \$5.10; pulleys, 2 at \$3.40, 3 at \$2.40; sundries, \$11.50.....		551	70
Doty Engine Works Co.: resistance starting box for 15 h. p. motor.....		60	00
General Supply Company of Canada: 15 h. p. motor with pulley, starting box, etc. \$230; bolt cutter, \$178; forge, \$67.45.....		475	45
Waterous Engine Works Co.: rip saw table, gauge saw with 50 bits and 2 extra shanks, \$207; extra saw, \$3.....		210	00
Williams, A. R. Machinery Co.: 367 ft. of 6" to 2½" leather belt, \$188.12; sundries, \$14.80.....		202	92
Small payments: 1,000 ft. lumber, \$23; troughing, 170 l. ft. at 10c.; heating store, \$20.50; sundries \$29.08.....		91	58
<i>Dredge 'Red River' (\$9,932.38)</i>			
Pay-list, fitting out, April 1–25, 1912: machinist, 9 d. at \$4; carpenter, 9 d. at \$3.50; labourers, 22 d. at \$2.50, 45 d. at \$2.....			
Paylist, repairs to plant, Feb., 1913: machinists, 28 d. at \$3, 24 d. at \$2.70; watchman, 28 d. at \$2.....		204	80
Paylists, wages of crew, Apr. 1–Nov. 9, 1912 (\$4,933.03)—			
Dredgeman, Stanley Dewar, Apr. 1–May 9, 7-3 m. at \$120.....		876	00
Craneman, Barney Kelley, Apr. 25–May 8, 6-433 m. at \$80.....		514	66
Captains of tug at \$85 per m.: Chas. Bird \$30.16; Jas. Frost \$77.49; Thos. Walker, \$442.....		549	65
Engineers on tug at \$80 per m.: O. Emblem, \$75.61; D. Gunn, \$178.66; Alex. Sinclair, \$162.57; Frank Smith \$105.80.....		522	64
Cook, E. Cauvin, 6-466 m. at \$75; watchman, G. Eilendsson, 6-433 m. at \$45.....		774	50
Firemen at \$50 per m.: D. Gunn, \$208.33; John McFee, \$321.66; H. Quickfall, \$111.66.....		641	65
Deckhands at \$40 per m.: H. Calder, \$27.79; Chas. Howell, \$255.98; F. Jardine, \$121.99; Alex. Muirhead, \$222.19; J. Olson, \$253.98; F. Russin, \$80; H. Quickfall, \$40.....		1,001	93
Labourer, M. Davies, 26 d. at \$2.....		52	00
Canadian Fairbanks-Morse Co.: gate valve, \$13.60; blow-off valve, \$15; sundries, \$24.72.....		53	32
Carried forward.....		33,800	39

## Dredge Vessels: Manitoba—Continued.

	\$	cts.
Brought forward.....	33,800	39

## Dredge 'Red River'—Concluded.

Canadian Oil Companies: cylinder oil, 89.75 gal. at 70c.; engine oil, 48 gal. at 65c.; pennoline, \$8.60; cable grease, \$9; sundries, \$7.20.....	118	83
Dominion Wire Rope Co., 1,000 ft. $\frac{3}{8}$ " c.c.s. rope.....	106	00
Doty Engine Works Co.: 2 No. 3 ship force-pumps, \$64; repairing tail shaft of Tug <i>Fisherman</i> , \$38.32; shafting, 420 lb. at 6c.; boiler-makers, 58 h. \$43.50; sundries, \$14.08.....	185	10
Finkleman, Chas.: poplar, 12½ cords at \$1; dry-goods, \$5.98; groceries and provisions, \$135.10.....	191	08
Lake Winnipeg Shipping Company, poplar, 31 cords at \$4.....	124	00
Miller-Morse Hardware Co.: manilla rope, 348 lb. at 10½c.; sundry packing, \$23.08; iron, 1,040 lb. at 2½c.; freight, \$1.50.....	87	12
Moody, R. C., taking 49 affidavits to time sheets.....	12	25
Pook, F. & Son, sundry hardware, paint, etc.....	55	79
Robinson, Wm.: wood, \$10; dishes, etc., \$4.85; groceries and provisions, \$215.28.....	230	13
Smith, Roderick: rent of Tug <i>Fisherman</i> , 42 d. at \$10; wood, 8 cords at \$3.....	444	00
Tergesen, H. P.: 2 cords tamarac, \$12; ice, \$11; laundrywork, \$8; hardware, etc., \$3.05; groceries and provisions, \$89.20.....	123	25
Vulcan Iron Works: 2 dipper teeth, \$35.10; 2 hawser pipes, \$10.32; 12 boiler tubes, \$6.75; brass bushing, 40 lb. at 40c.; grate, 196 lb. at 6c.; wheels, sheaves, etc., 508 lb. at 4c.; angles, 300 lb. at 3½c.; pattern work, \$16.35; freight, \$3.85.....	130	95
Western Coal Co., coal, 287.949 tons at \$6.68.....	1,923	50
Provisions and groceries: Benson Bros., \$124.15; Wm. Coates, \$165.96; Hudson's Bay Co., \$71.47; Sheppard, Peers Co., \$150.50; B. Thordarson, \$64.90; 3 payments under \$25 each, \$33.66.....	610	61
Small payments: laundrywork, \$49.05; lumber, 1,705 ft. at \$22; 4 bladed steel propellor wheel, \$34; wood, 6½ cords at \$3; ice, \$14.85; water-proof covers, 2 at \$7.50; packing, \$14.10; white cotton, 110 yd. at 12½c.; sundries, \$39.08.....	235	09

## Selkirk Shipyard (\$8,222.69).

Foreman, S. Bullwart, Apr.—Oct., Mar., 204.3 d. at \$4.50.....	919	35
Caulker, J. Bullwart, Apr.—Oct., 170.5 d. at \$4.....	682	00
Machinist, R. P. Post, June-Jan., 129 d. at \$4, 64 d. at \$3.20.....	720	80
Machinists at \$3 per day: A. Belanger, \$251.40; Stanley Dewar, \$247.50; F. Smith, \$214.20..	713	10
Machinists at \$2.40 per day: Thos. Lane \$27.60; B. Reid, \$8.40.....	36	00
Blacksmiths: S. Marsh, 88.3 d. at \$3.25; L. Marsh, 72 d. at \$3.....	503	97
Carpenter, S. Stefanson, 45.5 d. at \$4.50.....	204	75
Carpenter, H. Baydell, 70 d. at \$3.50, 12½ d. at \$4.....	731	00
Carpenter, S. Doirion, 51.6 d. at \$3.50, 10 d. at \$4.....	220	60
Carpenters at \$3.50 per day: J. Bunn, \$95.20; P. Doirion, \$25; D. Sayer, \$169.40.....	292	60
Carpenters at \$3 per day: A. Brydges, \$15; B. Reid, \$72.90; J. Rossie \$70.50.....	158	40
Helpers: M. Davis, 25 d. at \$2; A. Sinclair, 31 d. at \$3.....	143	00
Painter, M. Gordon, 3 d. at \$3.....	9	00
Labourer, A. Belanger, 76 d. at \$2.75, 32.3 d. at \$2.50.....	289	75
Labourers at \$2.50 per day: W. Atkinson, \$158.75; N. Bedard, \$32.50; A. Lyons, \$52.50; J. Massey, \$487.....	730	75
Labourers at \$2 per day: T. Belanger, \$19; V. Cauvin, \$62.60; T. Crawford, \$48.....	129	60
Watchman, D. Cauvin, 306 d. at \$2.....	612	00
Canadian Fairbanks-Morse Co.: manilla rope, 503 lb. at 15c., 923 lb. at 1½c.; 2-1½" closed sockets, \$17.50; 2-1½" open sockets, \$21; white waste, 125 lb. at 14½c.; coal tar, \$15; drill \$10; sundries, \$13.88.....	277	11
Hooker, F. W.: lumber, 896 ft. at \$30, 1,457 ft. at \$25, 367 ft. at \$22.....	71	38
Moody & Son: oval iron, 310 lb. at 5c.; round iron, 340 lb. at 3½c.; sundries, \$32.93.....	60	33
Mussens Limited: blade arm bearings, 32 at \$4.15; blade shoes, 8 at \$12.35; blade arm bolts, 16 at \$2.75; sheaves, 2 at \$10.95; sheave bushings, 2 at \$4.15.....	305	80
Selkirk Electrical Dept.: light and power, 12 m. to Mar. 31, 1913, \$226.70; electrical supplies, \$10.25.....	236	95
Vulcan Iron Works: boiler tubes, 390 lb. at 12½c.; freight etc., \$2.75.....	51	50
Small payments: black paint, 65 gal. at 65c.; freight and cartage, \$34.70; wooden pump, \$10.25; sundries, \$35.75.....	122	95

## Tug 'Sir Hector' (\$1,489.78).

Captain, James Stevenson, June, 10 d. at \$3.....	30	00
Engineer, Frank Smith, June, Nov., 25 d. at \$3; fireman, M. Davis, Nov., 7 d. at \$2.50.....	92	50
Deckhand, Frank Burr, 5 d. at \$2.50; painter, M. Gordon, 3 d. at \$3.....	21	50
Kennedy, Wm. & Sons: one 4 blade steel propellor wheel, \$130; freight, \$11.11.....	141	11
Marshall-Wells Company: oakum, 16 bales at \$4.15; freight, 50c.....	66	90
Moody & Son, sundry hardware, paint, etc.....	64	27
Reid, Thos.: coal, \$26.40; cartage and freight, \$80.95.....	107	35
Sprague Lumber Co., lumber, 9,450 ft. at \$34.45.....	325	55

Carried forward.....	47,450	99
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## SESSIONAL PAPER No. 1

## Dredge Vessels: Manitoba—Continued.

\$ cts.

Brought forward..... 47,450 99

## Tug 'Sir Hector'—Continued.

Vulcan Iron Works: plates, 7,784 lb. at 3½c.; shoe for tug, \$55; bar, 489 lb. at 4c.; freight \$9.95..... 356 95  
 Wood, Vallance Limited: 1,991 lb. iron, \$50.76; ship spikes, 8 kegs at \$7.60, 300 lb. at 4c.; 200 bolts, \$12.80; coal, 2 tons at \$9.50; clout nails, 187 at 7½c.; sundries, \$24.09..... 193 48  
 Small payments: ship spikes, 7 kegs at \$4; 'thinning oil', 41 gal. at 50c.; tallow, \$23.70; sundries, \$17.97..... 90 17

## Tug 'Victoria' (\$1,822.15).

Captain, John Tosic, May 1—Nov. 6, 6-2 m. at \$90..... 558 00  
 Engineers: R. P. Post, May, 26 d. at \$4; Arthur Brydges, June 1—Nov. 8, 5-266 m. at \$90.... 578 00  
 Fireman, M. Davis, Aug.—Oct., 81 d. at \$2; cook, Barney McEwen, Aug., 9 d. at \$2.50..... 184 50  
 Painter, M. Gordon, May, 5 d. at \$3.50..... 17 50  
 Canadian Fairbanks-Morse Co.: 118½ gal. gasoline, \$25.84; 25 ft. length steel hose, \$24.55; 3 blade towing propeller, \$15.60; brass gate valve, \$10.71; drum, \$10; sundries, \$62.73.. 149 43  
 Canadian Oil Companies: gasoline, 42 gal. at 30c., 88½ gal. at 27½c., 43 gal. at 27c., 41½ gal. at 26c.; sundries, \$15.80..... 75 14  
 Moody & Son, sundry hardware, paint, etc..... 100 39  
 Small payments: sundry groceries, provisions etc. \$96.19; hardware \$30.35; boat curtains \$15; laundry work, \$12; sundries, \$5.65..... 159 19

## Dredge 'Winnipeg' (\$9,947.58).

Pay-list, fitting out, April, 1912: machinist, 6-5 d. at \$4; carpenter, 9 d. at \$3.50; handymen, 36 d. at \$2.50; labourers, 52-5 d. at \$2..... 252 50  
 Pay-list, wages of crew, Apr. 1—Nov. 11, 1912, (\$5,206.94)—  
 Captain, Guy E. Robertson, Apr. 1—Nov. 6, 7-2 m. at \$125..... 900 00  
 Craneman, A. Polson, Apr. 26—Nov. 6, 6-366 m. at \$80..... 509 33  
 Cook, Geo. Wilson, Apr. 26—Nov. 11, 6-533 m. at \$75..... 490 00  
 Firemen at \$50 per m.: W. Cooper, \$137.42; A. Cyr, \$180.91; J. Lockhart, \$318.33..... 636 66  
 Oilers at \$45 per m.: D. Moore, \$211.50; R. Muckle, \$64.50..... 276 00  
 Deckhands at \$40 per m.: J. H. Howie, \$249.33; J. Lawson, \$183.99; J. Linklater, \$249.33; E. MacFec, \$250.66; D. Moore, \$61.33..... 994 64  
 Captain of tug, Geo. Mayo, Apr. 26—Nov. 4, 6-299 m. at \$85..... 535 49  
 Engineer of tug, Thos. Lane, Apr. 26—Nov. 6, 6-366 m. at \$80..... 509 33  
 Watchmen at \$45 per m.: T. Morrison, \$123.62; G. Spence, \$159.87..... 283 49  
 Caretaker, Jas. Johnson, Dec.—Jan., \$20; labourer, M. Davis, May, 26 d. at \$2..... 72 00  
 Travel and outlay of Guy E. Robertson..... 103 85  
 Canadian Fairbanks-Morse Co.: giant friction clutch, \$49.50; lock and lever for clutch, \$11.50; trench pump, \$21; 36 gaskets, \$21.25; 3½" exhaust head \$18.75; 630 lb. steel shafting, \$26.46; sundries \$18.42..... 166 88  
 Canadian Oil Companies: cylinder oil, 128-25 gal. at 70c.; engine oil, 39-5 gal. at 65c.; pennoline, 97-75 gal. at 18c.; grease, 150 lb. at 6c.; sundries, \$22.02..... 164 08  
 Dominion Wire Rope Co.: plow steel dredge cable, 175 ft. at \$61.20 per 100 ft., 116 ft. at \$29.95 per 100 ft.; reel, \$2.25; freight, \$13.46..... 157 55  
 Doty Engine Works Co.: oak, 584 ft. at 75c.; 157 lb. cold rolled shafting, \$8.65..... 52 45  
 Finkleman, Chas.: groceries and provisions, \$228.11; poplar, 12½ cords at \$4..... 278 11  
 Miller-Morse Hardware Co.: manilla rope, 973 lb. at 10½c.; sundry packing, \$26.54; waste, 120 lb. at 10½c.; sundries, \$3.36..... 144 67  
 Moody & Son: iron, 549 lb. at 3½c.; sundry hardware, \$49.52..... 68 73  
 Moody, R. C., taking 25 affidavits to time sheets..... 6 25  
 Pook, F. & Son, sundry hardware, paint, etc..... 77 36  
 Vulcan Iron Works: plates, 1,510 lb. at 3c.; coupling, 119 lb. at 4c.; pattern work, \$11.25; freight, \$1.65..... 62 96  
 Western Coal Company, coal, 297-75 tons at \$6.68..... 1,988 99  
 Groceries and provisions: Benson Bros., \$459.30; Dalman Bros., \$149.65; Wm. B. Oakley, \$128.05; A. B. Rowley, \$18.81; Shepard, Peers & Co., \$213.74; Mrs. Smith \$14.49..... 984 04  
 Small payments: laundrywork, \$63.75; freight and cartage \$28.08; bracket castings, 990 lb. at 3½c.; white waste, 117 lb. at 13½c.; wood, 6½ cords at \$3; 2 water proof covers, \$13; 2 covers for wheels, \$12; sundries \$46.19..... 232 22

## Voucher Outstanding.

Collector of Customs, Selkirk..... 133 22  
 Total, distributed on page V—380..... 59,994 54



**Dredge Vessels: Manitoba—Continued.****\$ cts.**

## Charged to the following votes—

Repairs to Dredge Vessels.....	(Page V—324)	3,073 39
Dredging: Ontario and Quebec.....	(Page V—332)	195 75
"    Manitoba, Alberta and Saskatchewan.....	(Page V—332)	31,029 94
New Dredging Plant: Manitoba, Alberta and Saskatchewan.....	(Page V—325)	12,888 54
New Dredging Plant: Generally.....	(Page V—325)	3,710 69
Red River: Improvements.....	(Page V—306)	8,296 58
Harbours and Rivers: Manitoba.....	(Page V—307)	799 65

Total, on page V—379..... 59,994 54

**Dredge Vessels: Saskatchewan and Alberta.***Dredge 'Athabaska' (\$6,413.74).*

Master, Thos. Paquette, May 1-Oct. 15, at \$125.....	685 48
Cook, H. Cossett, May 15-Oct. 15, at \$65.....	328 10
Fireman, Chas. Toose, June 1-Oct. 15, at \$50.....	224 19
Deckhands at \$45: J. Richard, L. Desjardins, May 15-Oct. 15; C. W. Louis, May 15-31.....	478 54
Watchmen at \$45: C. E. Meitzler, May 27-Sept. 30; L. Desjardins, Apr. 1-May 13, Oct. 15-Mar. 31.....	500 33
Filteau, V., cooking stove.....	65 00
Gorman, Clancey & Grindley, hardware.....	221 79
Mussens Ltd., 21 cu. ft. 3 blade orange peel bucket.....	1,096 65
Paquett, Thos., travelling expenses.....	166 40
Revillon Frères, hauling dredge bucket, Athabaska Landing to Grouard \$118.60, 50 lb. cotton waste \$11.50, paid freight \$39.30.....	169 40
Groceries and provisions: L. Desjardins \$105.80, Mrs. Hunt, \$124.05, Revillon Frères, \$596.65, R. Tassel \$158.90, small payments \$30.46.....	1,065 86
Wood, 300 cords at \$2.75, 260 at \$2; paid as follows, E. Gravel \$825, Northern Transportation Co. \$80, Travers Bros. \$440.....	1,345 00
Small payments: blacksmith work \$11.50, board of crew \$27.50, travel \$16, washing \$12....	67 00

*Dredge 'Last Mountain Lake' (\$7,370.07).*

Master: J. D. McLeod, April at \$120; H. J. Reid, May-Sept. at \$105.....	645 00
Captain of tug, J. Seaford, Apr. 9-Sept. 14 at \$80.....	416 00
Engineers at \$75: J. Allsup, Apr. 1-May 2; Alex McLeod, May 8-Sept. 30.....	437 91
Cranesman, Geo. McMillan, Apr.-Sept. at \$80.....	480 00
Cooks: Geo. Cameron, Apr.-Aug. at \$70; Geo. Jeffries, Sept. 6-30 at \$75.....	412 50
Deckhands, at \$35 and \$40, sundry persons.....	346 93
Firemen at \$50: Wm. Ward, June-Sept.; sundry \$276.81.....	476 81
Watchmen: at \$45, E. Highly, May 12-Sept. 30, H. McLaughlin, April-May 11; at \$50, Geo. H. McMillan, Oct.-Mar.; at \$5, O. Haskins, June-Oct., L. H. Haskins, Nov.-Mar.....	619 98
Maass, C. M., Ottawa, foundry work.....	70 47
Pearson, Wm., Co., 11 ton coal at \$11.....	121 00
Powers, P. J., Co., Ottawa, one cu. yd. dredge dipper, with arms and braces.....	362 50
Reid, H. J., travel and outlay.....	66 45
Regina Foundry Ltd., foundry works.....	63 99
Smith & Ferguson, 156-1 ton coal at \$9.15, 2 c. wood at \$8.50.....	1,445 30
Hardware: Kierstead & Parker, \$119.29; Peart Bros., \$184.61; W. G. Smewing \$27.15; small payments \$45.....	376 05
Provisions: Mrs. Cook, \$34.37; J. Officer & Co., \$778.08; small payments \$43.20.....	555 65
Small payments: board \$9.75, cartage \$29.15, freight \$34.55, laundry \$23.10, lumber \$37.23, postage 75c., 6½ cords stone at \$6.....	173 53
Total, distributed below.....	13,783 81

## Charged to the following votes—

Dredging, Man., Sask. and Alta.....	(Page V—332)	10,886 71
Repairs to Dredge Vessels.....	(Page V—324)	2,897 10

Total, as above..... 13,783 81

## SESSIONAL PAPER No. 1

Dredge Vessels, British Columbia: Summary of Dredges.			\$	cts.
Dredge "Ajax".....	(Page V—382)		53,239	78
" " "Bittern".....	" V—382)		16,395	00
" " "Fruhling".....	" V—383)		47,933	24
" " "Heron".....	" V—383)		12,639	50
" " "King Edward".....	" V—384)		47,152	77
" " "Lohnitz".....	" V—385)		38,726	88
" " "Mastodon".....	" V—386)		108,131	17
" " "Mudlark".....	" V—387)		31,715	66
" " "Nakusp".....	" V—388)		9,290	41
" " "Pelican".....	" V—388)		12,070	49
" " "Sheldrake".....	" V—388)		10,582	99
Snag boat "Cygnet".....	" V—389)		11,779	84
" " "Samson".....	" V—389)		17,398	67
Tug "Petrel".....	" V—390)		11,621	72
" " "Point Ellice".....	" V—390)		15,725	44
" " "Point Garry".....	" V—390)		4,589	63
" " "Point Grey".....	" V—391)		27,886	40
" " "Point Hope".....	" V—391)		12,762	85
Drilling Plant.....	" V—392)		14,972	73
Naas River Snagboat.....	" V—392)		5,393	40
Total.....			503,933	66
Charged to the following votes:—				
Columbia and Kootenay Rivers.....	(Page V—313)		33	16
Fraser River Improvement.....	" V—316)		8,726	17
Okanagan River.....	" V—318)		4,261	71
New Dredging Plant B.C.....	" V—325)		38,451	83
Dredge Vessels Repairs.....	" V—324)		99,902	63
Dredging British Columbia.....	" V—333)		358,517	11
Total, as above.....			503,933	66

## Dredge Vessels: British Columbia.

## Dredge "Ajax."

Conductor, J. M. Newcombe, Apr.—Mar., 7-6 m. at \$140, 4-4 at \$160, outlay 75c.....	1,768	75
Engineer, G. W. Brown, Apr.—Mar., 7-6 m. at \$125, 4-4 at \$145.....	1,588	00
Machinist, S. J. Stapleton, 2 m. at \$100, 2,494½ h. at 50c.....	1,417	25
Cranesman at \$95: W. Gillespie \$450, J. LeDrew \$632.90.....	1,082	90
Cook, M. B. Coady, 7-6 m. at \$75, 4 m. at \$80, ¼ m. at \$85.....	942	00
Watchman, 7 m. at \$60; oiler, 12 m. at \$60, overtime \$5.80.....	1,145	80
Firemen at \$50, \$200, at \$55, \$499.83; cook at \$40, \$302.66.....	1,002	49
Deck hands at \$45, \$2,261.33; stewards at \$45, \$193.63.....	2,454	96
Night crew, Nov. 21—Mar. 31—		
Mate, D. Davies, at \$85, \$388.16; engineer, S. R. Roberts at \$100, \$85.80, at \$115, \$506..	979	96
Cranesman at \$90: J. Bradley \$269.99, C. Axhorn \$209.03.....	479	02
Cook, F. Fieldhouse, at \$65, \$28.17, at \$70, \$282.24; oiler, T. Dunn, at \$60, \$268.....	578	42
Firemen at \$55, \$240.16; watchman at \$60, \$200.....	540	16
Bunkscow-man at \$60, \$27.09; deck hands &c. at \$45, \$661.46.....	683	55
Lodging and board of crew, July Nov.—Mar.....	461	20
B.C. Refining Co.: cup grease \$20.40; gasoline \$20; sundry \$47.43.....	87	83
Canadian Oil Burner Co.: No. 7 Hauck oil burner outfit.....	150	00
C. P. R. Co., freight \$65.47; Can. Westinghouse Co., compressor and governor \$145.....	210	47
Clayton, A. A.: electric lamps, 42 at 75c., 54 at 85c., 30 at 95c.....	105	90
Cookson Plumbing Co., plumbing \$56.50; Darling, H., 3 h.p. M. & B. engine \$163.....	224	50
Darling, Frank & Co.: Milburn lights, \$100, \$35; 5 drums carbide \$28.75.....	213	75
Dominion Wire Rope Co.: steel cable, 103 ft. at \$1.22, 230 at \$1.25, 334 at 74c., 318 at 67.35c.		
115 at 41-4c., 146 at 38-6c.; 6 reels \$14.75.....	995	41
Fraser, W. S. & Co.: reducing valve \$37; air cell covering \$31.38; pipe valves &c., \$168.65..	237	03
Hall, P.: 12 piles, 658 l. ft. at 12½c.; towing, driving, &c. \$101.19.....	186	43
Hawkins & Hayward: wiring \$900; slate switchboard, &c. \$107.50; installing search light &c.		
\$93.85; alterations, extensions, &c. \$260.77.....	1,362	12
Hickman Tye Hardware Co.: babbitt, 120 lbs. at 28c., 51 at 25c., pike poles \$27.19; sundry		
hardware &c. \$225.83.....	290	29
Hinton Elec. Co.: 9" type "C," projector \$205; recharging battery &c. \$22.03.....	227	03
Imperial Oil Co.: gasoline, 46 cases at \$2.75; eocene, 24 cases at \$2.30; sundry \$13.39.....	195	09
Kennedy, John: 7 in. teeth, 6 at \$51.40; reversible points, 12 at \$12.50.....	458	40
Kingham, J. & Co.: coal, 1,428 tons at \$5.25, 156 at \$5.50.....	8,355	00
Mainland Ironworks, 6 wire rope brackets.....	81	03
Carried forward.....	28,548	79

**Dredge Vessels: British Columbia—Continued.**

Brought forward.....	28,548 79
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*Dredge Ajax'—Concluded.*

Marvin, E. B. & Co.: manilla rope, 1,767 lb. at 10½c., 1,182 at 14½c., 996 at 17c., 936 at 17½c.; sundry \$54.36.....	751 79
McDonald, M. piling, 800 l. ft. at 12c., towing, driving &c. \$59.53.....	95 58
McQuade, P. & Son: chain, 1,995 lb. at 5½c., 2,300 at 7c.; packing, pilot \$60, sundry \$45.51; waste \$40; signal lights \$39; canvas \$27.60; asbestos cement \$24; tar \$23.06; sundry \$172.69.....	702 53
New Method Laundry, washing \$102.07; Pacific Coast Coal Mines, coal \$186.75.....	288 32
Powell, Geo. & Sons: range \$175, canopy \$27.50, coal box \$12.50; dishes &c. \$125.05; sundry \$45.21, credit by old range \$8.50.....	376 76
Randle Bros.: rope, 776½ lb. at 15c.; paint, 12 gal. at \$4.25; pipe, 100 ft. at 33c.; castor oil \$22; boiler \$18; waste \$18; sundry \$79.....	337 50
Robertson Iron Works: labour, 70½ h. at \$1.50, 19 at \$1.75, 13½ at \$2; materials &c. \$102.19.....	263 19
Ross & Howard Iron Works Co.: 22 rubbing strips and 714 spikes.....	800 00
Haneliffe, C. W. & Co.: 8 k.w. direct coupled 1,101 d. c. lighting set \$335; 6x7 Clark Chapman steam capstan with extra heavy staff \$510; cartage and freight \$14.85.....	1,359 85
Haneland Co.: paint, 4 gal. at \$2.65, 11 at \$2.50, 24 at \$1.85; sundry \$29.35.....	111 85
Turpel, Wm. & Son: docking scows, 3 at \$40, 1 at \$25; lay days, 9 at \$20, 16 at \$15; carpenters, 263½ d. at \$5; caulkers, 56 d. at \$5; painters &c., 31½ d. at \$3; paint \$38.40; lumber, 1,806 ft. at \$41.25, 2,786 at \$25, sundry \$161.88; hardware &c. \$124.12.....	2,725 55
Vancouver Dredging & Salvage Co.: hire of dump scow, 17 d. at \$10.....	170 00
Vancouver Engineering Works: 2 c.s. sheaves, 2 c.s. washer plates, 4 c. s. sheave guards, \$378.91; 4 c.s. dipper teeth \$227.37; crosshead, bracket and 2 pump levers \$111.77; shackle \$53.88.....	771 93
Vancouver-Nanaimo Coal Mining Co.: coal, 146-9 tons at \$5.....	734 50
Victoria Machinery Depot Co.: hauling, cleaning, painting, repairing and launching as per contract \$3,950; hauling and launching \$80; lay days, 4 at \$25, 10 at \$20; carpenters, 96 d. at \$5; patternmakers, 225½ h. at 85c.; machinists &c., 1,184 h. at 75c.; helpers, 1,910 h. at 45c., 220½ at 40c.; use of forge, 125 h. at \$1.50; cast iron, 4,364 lb. at 4c.; plate, 2,127 lb. at 5c., Norway iron, 789 lb. at 5c.; brass castings, 324 lb. at 35c.; armature metal, 112 lb. at 60c.; steel cable \$20.57; fire \$88.82; oak \$27.90; paint, 50 gal. at \$2.25, 2 at \$3, 2 at \$6; sundry materials &c. \$199.79.....	7,993 42
Victoria Water Works, water, 1 yr. to Mar. 15.....	118 15
Wallace Shipyards, Ltd.: gum wood, 633 l. ft. at 17c.; sawing \$20; cartage \$3.....	139 11
Weiler Bros.: sheeting, 60 yds. at 50c.; table cloths, towels, &c. \$46.17; chairs \$21; sundry \$38.98.....	136 15
Meat \$2,327.20, fish \$187.62, milk \$220.65, groceries &c. \$3, 665.01, ice \$54, washing \$27.60. Paid as follows: Brown & Cooper \$218.75, P. Burns & Co. \$2,327.26, D. K. Chunggranes \$90.36, Jas. Hoist \$746.67, Jas. Rogers \$171.05, Windsor Grocery Co. \$2,869.95, small payments \$58.10.....	6,432 14
Small payments: lumber \$48.54, washing \$34.60, ice \$34.50, gasoline \$33.05, smithwork \$31.98 coats and aprons \$31.50, sign boards \$26.50, cartage &c. \$21, sundry \$65.45.....	327 12
Total, carried to page V—381.....	53,239 78

*Dredge "Bittern."*

Conductor, H. A. McCarthy: services, Apr.—Mar. at \$125; outlay \$106.30.....	1,606 30
Engineer, F. Nicholls, Apr. 1—May 25, Sept.—Mar., at \$100.....	880 64
Asst. engineer, F. Dalrymple, 13 d. in Apr., Sept.—Mar. at \$75.....	557 50
Asst. engineer, W. R. Henry, Apr. 14—May 25, at \$75.....	102 98
Firemen at \$65, \$572.41; cook, M. J. Clarke at \$75, \$660.48.....	1,232 89
Dockhands at \$45, \$716.90; watchman at \$45, \$396.29.....	1,113 19
General repairs, July, Aug.: carpenter, 9 d. at \$4; labourers at \$45, \$76.93.....	112 93
C. P. Ry. Co.: coal, 54-6 tons at \$4.83, 40 at \$5.15; lumber, &c. \$29.01.....	498 73
Cogle, F.: services of tug "Ondol" and crew, Sept.—Mar., 160 d. at \$27.....	4,320 00
Crows Nest Pass Coal Co., coal, 72-45 tons at \$5.65.....	409 34
Dominion Sawmills & Lumber, Ltd.: rent of tug "Hurcles," Mar.—May, 1912, 65½ d. at \$40; lumber &c. \$18.18.....	2,638 18
Lawrence Hardware Co.: 2 side chains \$65.80; sheaves, frames &c. \$203.66.....	263 46
Nelson Iron Works, foundry work &c.....	69 87
West Canadian Collieries: coal, 32-5 tons at \$2.55; freight \$86.13.....	163 95
Wood, Vallance Hardware Co.: wire rope, 2,080 ft. at 10c.; cylinder oil, 41½ gal. at 95c.; hose \$25; sundry hardware &c. \$284.58.....	557 01
Meat, groceries, milk &c.: J. A. Irving & Co. \$853.46, Joy's Cash Grocery \$69.60, C. Wright \$124.90, 41 Market Co. \$487.73, small payments \$181.78.....	1,717 52
Small payments: washing \$27.55, bedding \$15.50, lumber \$15.13, coal \$13.70, duck \$12, sundry \$55.60.....	139 48
Total, carried to page V—381.....	16,395 00



## SESSIONAL PAPER No. 1

## Dredge Vessels: British Columbia—Continued.

\$ cts.

*Dredge "Fruhling."*

Captain at \$140: J. F. Gosse, Apr.—Aug., Nov. 7—Mar. 31, \$1,372, overtime \$451, outlay \$5.20; J. C. Embree, Sept. 1—Nov. 6, \$308.	1,689 71
Chief engineer, M. Honour, Apr.—Mar. at \$125, overtime \$91.21.	1,591 21
Second engineer, F. Creedon, Apr.—Mar.	1,277 26
Third engineer: T. Taylor, Apr.—Mar., Feb. 9—Mar. 31, \$793.10; H. Grandfield, Dec. 19—Feb. 9, \$142.65.	935 75
First mate at \$85: J. Embree, Apr.—Aug., Nov. 7—Mar. 31, \$836.42; G. Humphries, Sept. 1—Nov. 6, \$187.	1,023 42
Second mate, G. Humphries, at \$50, \$150, at \$60, \$410.41.	560 41
Quartermaster, R. Gunn, 12 m. at \$60; operator, E. Storm, at \$60, \$180, at \$70, \$635.70.	1,535 70
Cook, Wm. Hynes, 12 m. at \$75; steward at \$45, A. Brown \$355.64, T. Wilson \$184.35.	1,439 99
Oilers at \$60, \$1,527.93; firemen at \$55, \$1,388.99; watchmen at \$60, \$1,436.10.	4,353 02
Coal passers at \$50, \$558.53; deckhands at \$45, \$1,034.34.	1,642 87
Anderson & Lusby: engine oil, 100 gal. at 66c.; range boiler \$60; cotton waste \$52.43; leather \$39.60; white zinc \$31.50; 2 ventilators \$22.50; sundry \$552.34.	824 37
Barnes, W., services as machinist, 154 h. at 45c.; Linton, A., launch \$100.	169 30
Can. Westinghouse Co.: compressor and governor \$145; cartage \$1.25.	146 25
Darling, F. & Co.: Little Giant drill \$115; riveter \$85; chipping hammers, 2 at \$67.50; sundry \$63.95.	403 95
Gilley Bros.: coal, 252.5 tons at \$5.25, 1,709.163 at \$6.65; cement \$1.85.	12,693 43
Heaps Engineering Co.: cast iron tee, 3 forge lugs, 2 bolts &c.	277 45
Kirk, H. T.: McColl's special engine oil, 698 gal. at 62½c.; packing \$85.12; cable \$18.75.	540 12
Lees, Ltd.: rug \$27; 3 pr. blankets \$19; sheets \$12; sundry \$17.60.	75 60
Macdonald, Marpole Co., coal, 20 tons at \$6.3 at \$7.50; delivery \$20.	162 50
Ross & Howard Iron Works Co.: 2 c.i. propellers \$350; painting \$7.50; cartage &c. \$8.25.	365 75
Rush, F., work as machinist, 154 h. at 45c.; Schaafe Machine Wks., forge work \$120.10.	189 40
Simson, Balkville & Co.: No. 2 valve reseating machine \$53.90; rope, 775 lb. \$83.55; fire brick and clay \$32.98; sundry \$138.03.	308 46
Taylor & Young, 5½ Ferro engine \$232.50; Troy Steam Laundry, washing \$84.20.	316 70
Vancouver Engineering Works: 2 centrifugal pumps, new main pump \$2,700; 2 c.s. connections for dredge head \$594.39; grate bars, 4,398 lb. at 3c.; sundry \$117.16.	3,543 49
Vancouver Ship Yard: altering small boat and installing engine.	115 00
Wallace Shipyard: repairs, as per contract \$3,693; red lead priming coat to hull \$305.75; 2 lay days and repairs \$130; 4 mild steel sheaves \$108; use of derrick scow \$40; elec. light, July 7—31, \$40; lagoline paint, 63 gal. at \$3; chain, 1,800 lb. at 5c.; leather \$82.80; boiler plate, 600 lb. at 5c.; sundry materials \$153.42; carpenters, 654 h. at 75c., helpers, 287 h. at 40c., foreman, 75 h. at 85c.; machinists, &c. 560 h. at 75c., helpers, 323 h. at 40c., foreman, 67 h. at 85c.; painter, 80 h. at 50c.; blacksmith and helper, 181 h. at \$1.50.	6,455 67
Webb & Gifford: machinists, 355½ h. at 75c.; blacksmith and helper, 63 h. at \$1.50; sundry materials, &c. \$153.27.	514 45
Meat, milk, groceries, &c.: Ayling & Swain \$62.87; P. Burns & Co. \$1,734.08, Fraser River Fish Co. \$315.48, D. Spencer \$65.04, C. A. Welsh \$2,243.67, small payments \$95.53.	4,516 67
Small payments: hardware \$67.87, packing \$56.40, repairs, &c. \$38.45, labour \$20, clocks \$15, boat cover \$15, sundry \$112.62.	325 34
Total, carried to page V—381.	47,993 24

*Dredge "Heron".*

Conductor, Jos. McDonald, Apr.—Feb., 10 m. at \$125, 1 m. at \$150, outlay \$59.65.	1,459 65
Engineer: J. Meldrum at \$80, \$87.74; H. C. Huycke at \$80, \$490.32; W. Guilbault, 32 d. at \$4.	706 06
Firemen at \$60, \$60, at \$65, \$501.11; Cook, J. Bowchier, Apr. 1—Dec. 4, \$609.67.	1,170 78
Deckhands, &c., at \$50, \$1,186.99; labourers, 95 d. at \$3, 3 at \$2.50.	1,479 49
Foreman carpenter, W. A. McKenzie, 56 d. at \$5; carpenters, 18 d. at \$5, 60 at \$4.05.	613 01
Foreman piledriver, E. McGee at \$80, \$250.31; caulker, 9 d. at \$6, 3 at \$5.40.	320 51
Teams, &c., 10 d. at \$4.50, 25 at \$6, 3½ at \$8.50.	224 75
Brooks-McKenzie Lumber Co., lumber, 20,718 ft. at \$19; Letts, H., wood, 13 c. at \$6.	471 64
Commercial Livery Feed and Sale Stables, driving, &c.	97 25
Lawrence Hardware Co.: 2 sets blade shoes \$33.86; head block \$36.85; sheaves, &c. \$54.67.	175 38
Mahoney, J., wood, 10 cords at \$6; McKenzie, W. A., ice, \$48.36, screens, &c. \$23.55.	131 91
Nelson, F., piles, 5,518 l. ft. at 15c., 674 at 11c.; Partridge, J., smithwork \$67.35.	969 19
Penticton Dray and Express Co.: ice \$37.90, driving \$39.50.	77 40
Penticton Hardware Co.: rope, 498 lb. at 20c.; iron, 1,331 lb. at 4½c., 956 at 5c.; spikes, 700 lb. at 7c.; sundry hardware \$335.82.	592 10
Penticton Lumber Co.: piling, 6,196 l. ft. at 11½c.; lumber, 10,223 ft. at \$25, 2,826 at \$22, 2,816 at \$20, 3,500 at \$12, sundry \$147.70; meals \$13.25; rent of scow \$5.	1,310 18
Pretty, Frank, piling, 6,706 l. ft. at 15c.; Tupper Bros., wood, 34 cords at \$6.	1,209 90
Meat, groceries, &c.: C. E. Burch \$266.47, N. Hill \$360.09, W. R. King & Co. \$334.05, Maple Leaf Bakery \$426.78, W. B. Raincock \$141.15, small payments \$32.60.	1,561 14
Small payments: teaming \$18, towing \$14, smithwork \$13.25, wood \$12, explosives \$12.	69 25
Total, carried to page V—381.	12,639 59

## Dredge Vessels: British Columbia—Continued.

\$ cts.

*Dredge 'King Edward'.*

Captain, J. W. Rogers, Apr.—Mar. at \$140, overtime \$34, outlay \$82.75.....	1,796 75
Chief engineer, Wm. Rogers, 12 m. at \$125, overtime \$27.97.....	1,527 97
Mate, A. J. Bell, at \$85, \$1,039.75; operator, D. W. Matheson at \$90, \$1,098.56.....	2,138 31
2nd engineer, J. B. Brown, at \$80, \$980.64; 3rd., J. R. Macintosh, at \$90, \$737.42.....	1,718 06
Night engineers at \$70: Geo. Simpson \$435.80, Alex. Nesbit \$404.19.....	839 99
Blacksmith, D. Currie, at \$80, \$972.24; carpenter, A. R. Macleod, at \$60, \$733.41.....	1,705 65
Cook, R. E. Steed, at \$75, \$903.71; assistant, G. Higgins, at \$45, \$542.23.....	1,445 94
Firemen at \$55, \$1,336.53; deckhands at \$45, \$3,286.62.....	4,623 15
Anderson & Lusby: fire brick, 2,050 at 4-5c.; babbitt, 107 lb. at 46c., 104 at 47c.; rope, 269 lb. at 17½c., 117 at 14½c.; Magic boiler compound, 600 lb. at 15c.; deck canvas, 99 yd. at 60c.; boiled oil, 40 gal. at \$1.15; paint \$90.55; white lead, 500 lb., \$39.80; 50 ft. hose \$30; sundry \$508.13.....	1,118 57
Beadle, Wm., repairing brickwork of boilers, 86 h. at 80c., 33 at 75c., 86 at 40c.....	127 95
B. C. Mills, Timber and Trading Co., stern spud, 26" x 26" x 62'.....	132 25
Brunette Saw Mills Co., lumber &c. \$99.85; Imperial Oil Co., eocene, 328 gal. at 23c.....	175 34
Darling, Frank & Co.: Little Giant drill \$115; rivetter \$85; chipping hammers, 2 at \$67.50; sundry \$68.95.....	403 95
Evans, Coleman & Evans: 1,360 ft. lapwelded mild steel tubes, 20 Kimberley collars, \$3,850; lapwelded steel pipe, 44 ft. at \$4.25; unloading &c. \$47.33.....	4,084 33
Gilley, W. A.: piling, 1,680 l. ft. at 12c.; driving 40 piles at \$3; hire of piledriver and crew, 13 h. at \$5; towing \$40.....	426 60
Kirk, H. T.: McColl's Arctic Marine oil, 130 gal. at 72½c.; cylinder oil, 50 gal. at 87½c.; wire rope, 2,885 ft. at 10c., 1,000 ft. at 4-21c.; asbestos gaskets, 46 at 87½c.; rubber discs, 30 at \$1; packing &c. \$138.40.....	677 25
Lanning, Fawcett & Wilson: gum boots, 8 pr. at \$7; ink \$1.25.....	57 25
Linton, A., boat and oars \$57.50; Logan, Jas., hire of tug, 8 d. at \$15.....	177 50
Macdonald, Marpole Co., coal, 247 tons at \$5.65; Troy Steam Laundry, washing \$67.15.....	1,462 70
Mayers, Jos.: 1,355 tons coal at \$5.50, 7 at \$6.50, 1 at \$8; repairing scow \$28.....	7,539 50
Peacock Bros: 6x8½" x 12" Weir boiler feed pump \$395; valves &c. \$38.40.....	433 40
Ross & Howard Iron Works: suction girder \$1,200; extra work on suction girder \$55.68; counter-sinking rivet holes, 10 d. at \$7.50.....	1,330 68
Schaake Machine Works (Heaps Engineering Co.): brass \$63.85; castings, 3,437 lb. at 4c.; 1,275 at 5c.; patternmakers &c., 32 h. at \$1, 79½ at 85c; machinists, 132½ h. at 75c.; sundry \$93.12.....	557 15
Simson, Balkwill & Co.: valve reseating machine \$55; wire rope, 1,000 ft. \$73.50; manilla rope, 452 lb. \$47.62; sundry hardware \$94.46.....	270 58
Thompson, J. L., repairing stern spud, 19 d. at \$5.....	95 00
Vancouver Engineering Works: 20" riv. steel pipe, 39 ft. of ¼" plate and 961 ft. ⅜" plate, \$2,440; 20 lengths 12 ga. discharge pipe \$1,100; pump runner \$760; sundry \$683.07.....	4,983 07
Victoria Machinery Depot Co.: hauling, launching, repairing &c. \$1,100; sundry repairs &c, machinists &c., 303 h. at 75c., carpenters, 16½ d. at \$5, helpers, 287 h. at 45c., 123 at 40c., patternmakers, 36 h. at 85c., materials &c. \$211.15.....	1,829 85
Vulcan Iron Works: pump liners, 1,500 lb. at 4½c.; flange steel, 1,492 lb. at 4½c.; labour &c. \$60.64.....	187 79
Webb & Gifford: brass, 225 lb. at 35c.; machinists, 178 h. at 75c.; sundry labour and materials \$102.11.....	314 36
Westminster Marine Ry. Co.: dockage \$25; labour \$144.30; oakum &c. \$26.30.....	195 60
Meat, milk, groceries &c.: P. Burns & Co. \$1,351.85, Delta Meat Market \$199.58, Dominion Grocery \$255.51, Fraser River Fish Co. \$103.32, R. Rennie \$103.55 (overpaid \$2), Royal City Dairy \$72.80, David Spencer Co. \$137.88, C. A. Welsh \$1,845.71, small payments \$217.86.....	4,288 06
Small payments: use of derrick scow \$40, hot water tank \$33, water \$32.91, sheets, &c. \$29, mattresses \$24, coal \$19, signs \$17.85, lumber \$17.65, hardware, &c. \$274.81.....	488 22
Total, carried to page V—381.....	47,152 77

*Dredge 'Lobituz'.*

Conductor, A. M. Aitken, Apr.—Mar., 8 m. at \$125, 4 at \$135, outlay \$44.97.....	1,584 97
Engineer, J. E. B. Tyson, 8 m. at \$100, 4 at \$110, overtime \$17.10.....	1,257 10
Cook, Wm. Earl, 12 m. at \$75, overtime \$26.77; steward at \$45, \$37.73.....	964 50
Firemen at \$60, \$793.53; spudman at \$60, \$294; deckhands at \$45, \$769.31.....	1,856 84
Sounder, 1 m. at \$50, 10 at \$60, overtime \$2; night watchmen at \$60, \$598.05.....	1,250 05
Night crew, Nov. 10—Mar. 31.—	
Engineer, M. Strutt, at \$100, \$413.22; mate, W. Watts, 4 m. at \$75.....	713 22
Cook at \$65, \$186.61; foreman at \$60, \$251.88.....	438 49
Deckhands at \$45, \$376.50; spudman at \$60, \$280.....	656 50
B. C. Refining Co.: coal oil, 6 cases at \$2.40, 24 at \$2.15; gasoline \$3.75.....	69 75
Can. Puget Sound Lumber Co., spud \$103.50; Dom. Wire Rope Co., hoisting cable \$343.20.....	446 70
Carter & McKenzie: wiring and installing lights: 86½ h. at 75c., 50 at 25c.; materials \$148.61..	225 96
Doc, E. R.: hire of piledriver &c. \$53; piling, 120 l. ft. at \$12c., 145 at 25c.; towing \$15.....	124 65
Evans, Coleman & Evans, coal \$120, wharfage \$11; Hall, P., 3 pile dolphin \$64.52.....	195 52

Carried forward..... 9,784 25



## SESSIONAL PAPER No. 1

**Dredge Vessels: British Columbia—Continued.**

\$ cts.

Brought forward..... 9,784 25

*Dredge 'Lobnitz'—Concluded.*

Hansen, C.: hire of launch and man, Dec.-Mar. at \$125; overtime \$31.50.....	531 50
Hickman Tye Hardware Co., hose \$45, sundry \$102.14; Jones, T. D., towing &c. \$183.....	330 14
Kingham, J. & Co: coal, 6 tons at \$7.50, 402 at \$6.75.....	2,758 50
Lobnitz & Co: 4 chisel points \$929.64; 3 hoisting wires on reels \$410.86; 3 hoisting wires on reels and bell mouth casting \$399.78.....	1,740 28
Marvin, E. B. & Co.: rope, 227 lb. at 17½c., 597 at 11c., 225 at 10½c., engine oil, 50 gal. at 75c.; sundry hardware \$50.17.....	217 26
Mainland Ironworks, Ltd., machine work \$73.19; Robertson Iron Works, repairs &c. \$87.92..	161 11
Maysmith & Lowe: wire rope, 550 ft. at 10.45c., 550 at 9-6c.; sundry \$8.25.....	118 52
McDonald, M., 5 pile dolphin \$89.45; McQuade, P. & Son, hardware \$164.63.....	254 08
McTavish Bros.: duty \$150.55; freight &c. \$40.59; brokerage \$8.50.....	199 64
Moore, C. C. & Co.: Admiralty type condenser, No. 10.....	1,272 00
Taylor & Young: 6"x7" spud engine \$260; steam pump \$183; cartage 75c.....	543 75
Simson, Balkwill & Co., hardware.....	114 03
Spencer, D.: bedding &c. \$75.25; dishes &c. \$55.20; sundry furnishings \$76.97.....	207 42
Stocks, H.: hire of launch, 7½ d. at \$8; towing &c. \$68.....	128 00
Vancouver Engineering Works: 18 sections c. i. racking, bolts &c. \$354.16; 3 brake bands and fittings \$146.96; sundry \$68.04.....	569 16
Vancouver Machinery Depot: Jackson & Church 6"x7" spud, 3 sets at \$460.....	1,350 00
Victoria Machinery Depot Co.: cleaning, painting and caulking scow \$86.20; machinists, 192 h. at 75c; helpers, 77½ h. at 45c.; forge, 57½ h. at \$1.50; materials &c. \$112.87.....	464 22
Wallace Shipyards (\$14,319.67)—	
Alterations, asper tender \$12,000; enlarging accommodation \$435.....	13,335 00
Sundry repairs &c.: machinists, 110 h. at 80c., 265 at 75c.; foreman, 51 h. at 85c.; joiners, 326 h. at 75c; blacksmith and helper, 75 h. at \$1.50; helpers, 366 h. at 40c.; materials &c. \$303.96.....	1,137 46
Watson, Alex.: services of shipwright, 33-6 d. at \$5; ship locks \$51; sundry \$43.25.....	265 25
Watson & McGregor: services of plumber and helper, 70 h. at \$1.50; boiler and coil \$25; sundry materials \$110.11.....	240 11
Meat, milk, groceries &c.: Brown and Cooper \$155.58; P. Burns & Co \$923.31, Oak Bay Dairy \$67.75, D. Spencer \$124.85, Windsor Grocery Co. \$1,295.18, small payments \$61.87.....	2,628 54
Small payments: towing \$57.50, washing \$47.18, paint \$45.29, coal \$30, engine oil \$30, marine glasses \$15, sundry \$121.69.....	346 66
Total, carried to page V—381.....	38,726 88

*Dredge 'Mastodon'.*

Captain, A. W. Dawe, Apr.-Mar. at \$165, outlay \$18.05.....	1,998 05
Dredge master, W. Kirkwood, 12 m. at \$160, overtime \$5.16.....	1,925 16
Mate, Chas. Prince, 12 m. at \$85; machinist, W. R. Fraser, 12 m. at \$90.....	2,100 00
Chief engineer, R. C. W. McQuarrie, 12 m. at \$150; asst., W. Evans, 12 m., \$1,209.68.....	3,009 68
Ladder winchman, J. Curtiss, 12 m. at \$75; boatswain, 12 m. at \$50.....	1,500 00
Winchmen at \$60: N. Childs 12m., H. McKinnon 12 m.; oilers at \$60, \$1,453.99.....	2,893 99
Cook at \$85, E. Thompson 12 m., R. Templeman 20 d.; steward, 12 m. at \$45.....	1,614 84
Watchman at \$60, \$719.99; firemen &c. at \$55, \$2,627.15.....	3,347 14
Deckhands &c. at \$45, \$2,322.33; scowmen at \$45, \$488.63.....	2,810 96
Engineer, Jug 'Roustabout': day, H. Urquhart, 12 m., \$1,033.88, outlay \$6.90; night, G. W. Ellis, Jan 20-Mar. 31, \$202.90.....	1,243 68
Night crew (\$10,086.67)—	
Master, H. Moncrieff, Apr.-Mar. at \$120.....	1,440 00
Mate, 12 m. at \$85: E. L. Tindall \$935, P. F. McManus \$16.45, W. Pennycook \$63.55.....	1,020 00
Ladder winchman, H. A. Murchison, 12 m. at \$75; winchmen at \$60, \$1,499.98.....	2,399 98
2nd engineer, S. Mackay, 12 m. at \$100; oilers at \$60, \$1,429.93.....	2,629 93
Fireman at \$55, \$9.16; deckhands at \$45, \$2,093.55; scowmen at \$45, \$517.78.....	2,620 49
Cook at \$70, \$837.73; steward at \$45, \$538.54.....	1,376 27
Anderson & Warnock: marine engine oil, 173 gal. at 75c.....	129 75
Bermuda S. S. Co., hire of tug, 2 d. at \$75; Capilano Laundry, washing \$176.79.....	326 79
B. C. Marine Ry. Co.: docking scow \$30; lay days \$75; repairs \$106.85.....	211 85
B.C. Refining Co.: fuel oil, 2,579 brl. at \$1; gasoline \$47.73; sundry \$40.26.....	2,906 99
Can. Fairbanks-Morse Co.: storage battery in steel case \$58.30; dynamo \$50; ½ ton block \$48; sundry \$54.82.....	211 12
Can. Gen. Elec. Co.: 300 carbons, \$37.80; lamps, 100, \$25, 100, \$21; 50 inner globes, \$16.67; sundry \$26.28; to be refunded \$26.11.....	152 86
Can. Pac. Ry. Co.: fuel oil, 353-23 brl. at 1.25; water \$78; freight &c., \$5.14.....	524 63
Can. Westinghouse Co.: compressor \$187.50; governor \$15; cartage \$1.....	203 50
Coyle Co.: tug hire, 15 d. at \$50; Heaps Engineering Co., 2 lower tumbler shafts \$370.....	1,120 00
Darling, F. & Co.: Little Giant drills, 1 at \$105, 3 at \$140; rivetter \$76.50; chipping hammers, 2 at \$60; hose and couplings \$92.87; sundry \$80.95.....	895 32
Darling, H.: grey dredge paint, 46 gal. at \$1.90; sundry \$262.55.....	349 95
Erickson, D. E.: retarders, 320 at 25c.; 2 yokes for oil fuel burners \$9.....	89 00
Carried forward.....	41,111 98



## Dredge Vessels: British Columbia—Continued.

\$ cts.

Brought forward..... 41,111 98

## Dredge 'Mastodon.'—Concluded.

Evans, Coleman & Evans: pig iron, 80 tons at \$29, 15 at \$25.....	2,695 00
Fleck Bros. Ltd.: packing, 64½ lb. Beldum's at \$1.50, 75½ lb. Dodd's at \$1, sundry \$49.30; gaskets, &c., \$13.10.....	234 79
Hind Bros.: wharfage \$247.50; tending piledriver \$30; syphoning scow \$20; sundry \$4.....	301 50
Hinton Elec. Co.: Thompson's enclosed arc lamp \$33.75; repairs, lamps &c., \$106.87.....	140 62
Imperial Oil Co.: fuel oil, 122.05 bbl. at 90c., 59½ at \$1.05; delivery \$12; gasoline, 901 gal. at 22c., 203 at 22½c., 41.5 at 24c., 215.5 at 25c., 3 cases at \$2.45; marine engine oil, 83½ gal. at 46½c., 44 at 47.29c., 84 at 57.9c.; motor oil, 66.4 gal. at 72c.; pearl oil, 55 cases at \$2; cup grease, 26 cases at \$2.34; sundry oil \$33.79; less barrels returned \$4.50.....	1,676 57
Jackson, Colin F. & Co.: steel wire rope, 1,000 ft. at 41.95c., 400 at 11½c.; cartage \$4.....	469 50
Letson & Burpee, 2 c.i. tumbler bushings.....	245 00
Macdonald, Marpole Co.: coal, 1,008.5 tons at \$5.65, 400 lb. \$4; water \$12.60.....	5,714 63
Mainland Ironworks: machinists, 134½ h. at 75c.; babbitt, 80 lb. at 60c.; chairs, 733 lb. at 5c.; sundry \$65.16.....	251 74
Marshall, R. P., services as machinist, 261 h. at 45c.; Menchions, W. R., repairs, &c., \$70.09.....	187 51
McAleece, J. J.: table cloths, 6 at \$5; bedding &c., \$65.05.....	95 05
McLennan, McFeely & Co.: rope, 726 lb. at 10½c.; oil &c., \$19.40.....	97 45
Monitor Iron Works: air cones, 10 at \$4; sundry \$29.10.....	69 10
National Engineering Co.: wharfage \$10, repairs \$62.35.....	72 35
North Shore Iron Works: casting, 1,100 lb. at 5c.; labour, &c., \$47.11.....	102 11
Pennycock, W., services as machinist, 153 h. at 45c.....	68 85
Petrie, H. W.: steam pump \$60.75; set die nuts, \$30.15; sundry \$94.82.....	185 72
Reid, Capt. E., rent of room, Sept.—Dec., Jan. 13-16.....	70 00
Simson, Balkwill & Co.: chain, 4,560 lb. at 4c., 23,439 at 6c., 18,566 at 6½c., 1,785 at 7c.; wire rope, 2,000 ft. at 8½c., 2,900 at 10½c.; manilla rope, 372 lb. at 10½c., 724½ at 12c., 1,261 at 14½c., 625 at 17c., 2,263 at 17½c., 94 at 18c.; zinc, 1,322 lb. at 9½c.; anchor, 4,021 lb. at 7½c.; white waste, 18 bales, \$221; nickel babbitt, 187 lb. at 46c.; shackles, 36 at \$1.36 at \$1.10, 6 at \$2.50, 6at \$3.50; pilot packing, 29½ lb. at \$1.50; injector \$56; valve reseating machine \$55; tongs, \$40; gold dust \$75; pearline \$22.50; sundry hardware, &c., \$1,105.19; less discount \$124.13.....	6,295 63
Marine Oil and Supply Co.: gasoline, 200 gal. at 27½c., 400 at 29c., 500 at 30c., 450 at 31c., 400 at 32c.; engine oil, 6 cases at \$7.50.....	633 50
Vancouver Engineering Works: cast iron, 5,250 lb. at 4c.; cast steel, 6,679 lb. at 8½c., 7,434 at 7½c., 398 at 7c., 581 at 5½c.; soft steel, 604 lb. at 5c., 1,616½ at 4c.; brass, 310½ lb. at 30c.; blacksmith and helper, 70½ h. at \$1.50; machinists, &c., 165½ h. at \$1.423½ at 85c., 254½ at 80c., 386½ at 75c.; helpers, 147 h. at 55c.; sundry material &c. \$130.78.....	2,947 89
Vancouver Machinery Depot: D. D. hoists without boiler engine, 2 at \$960; ratchet wheel \$35; cartage &c., \$29.....	1,984 00
Vancouver Pile Driving and Contracting Co.: driving guide piles &c. in Coal Harbour and First Narrows: 9 men and driver, 172½ h. at \$4.90; towage \$135; piling, 6,597 l. ft. at 15c.; wire rope, \$146.45; staples \$34.90.....	2,151 15
Vancouver Ship Yard: hauling out scows \$233; demurrage, \$420; iron, 3,614 lb. at 4c.; copper paint, 31 gal. at \$2.50, 25 at \$2.75; gum wood, 497 l. ft. at 15c.; fir, 558 l. ft. at 4c., 6,922 at 3c.; set of clutch gears \$45; labour, 81½ h. at 80c., 1,183 at 75c., 869 at 70c., 914½ at 60c., 211 at 50c.; sundry materials, &c. \$262.51.....	3,770 70
Vancouver Tug and Barge Co.: hire of scow, Apr. 1-Oct. 8, \$782; towing \$10.....	792 00
Victoria Machinery Depot Co.: making 40 palm bolts, 144 rod bolts and 40 washers.....	141 86
Wallace Shipyards (\$25,173.69)—	
Installing oil fuel: Dahl system burners, &c. \$1,500; labour, \$1,010.30; pipe, valves, steel plate &c. \$593.98; superintendence \$100.....	3,201 28
Repairing and rivetting buckets and repairing chains.....	2,772 58
Docking \$375, docking to shift blocks, \$150, 13 lay days \$845; hauling out \$150.....	1,550 00
Tanks, 2, \$1,685; repairing 9 rollers \$585; repairing chute \$175.....	2,445 00
Hire of diver and scow \$100; launch hire \$22.50; 20 high speed drills \$93.20.....	215 70
Paint, 50 gal. at \$5, 45 at \$4.50, 4½ at \$4.79 at \$2.75, 21 at \$2.50; shackles, 42 at \$1.50.....	803 25
Fir, 1,718 ft. at \$30, 1,862 at \$25, 13,986 at \$20, 11,237 at \$18; oak, 440 l. ft. at 20c.....	668 07
Steel, 1,177 lb. at 5c., 9,116 at 4½c., 7,673 at 4c.; spikes, 1,290 lb. at 8c.....	879 19
Iron, 5,220 lb. at 4c., 4,626 at 5c.; sundry materials &c., \$1,362.12.....	1,802 22
Use of air tools, 59.99 d. at \$2.50, 50 h. at 75c., time unspecified \$10.....	227 50
Foremen, 35 h. at 90c., 868 at 85c.; blacksmith and helper, 768½ h. at \$1.50.....	1,922 05
Machinists &c., 3,977 h. at 75c.; coppersmith and helper, 32 h. at \$1.50.....	3,030 75
Carpenters, 994 h. at 75c., 1,952 at 60c.; caulkers, 120 h. at 75c., 196 at 60c.....	2,124 30
Electrician, 45 h. at 85c.; labourers, 303 h. at 45c., 8,385½ at 40c.....	3,528 80
Wilbur, H., hire of S. S. Marvis, 2 d. at \$80.....	160 00
Meat, milk, groceries &c.: P. Burns & Co. \$3,079.62, W. A. Campbell \$2,954.99, City Dairy \$434.70, Moodie Meat Co. \$213.61, D. Spencer \$3,225.63.....	9,908 55
Small payments: medical services \$58.50, range boiler \$43, ice \$35, dishes \$31.55, lumber \$22.19, field glasses \$21.60, sundry \$170.86.....	385 70

Total, carried to page V—381.....

108,134 17

## SESSIONAL PAPER No. 1

## Dredge Vessels: British Columbia—Continued.

3 cts.

*Dredge 'Mudlark.'*

Conductor, T. H. Brown: Apr.—Mar., 5 m. at \$130, 2-6 at \$140, 4-4 at \$160; overtime \$50.32; outlay \$34.25.....	1,802 57
Engineer, J. H. Grant: Apr.—Mar., 7-6 m. at \$125, 4-4 at \$145; outlay \$48.38.....	1,636 38
Cranesman: C. Axhorn, 6 m. at \$85, 3-677 at \$90, overtime \$32.90; J. Bradley, 9 d. at \$85; J. Mead, 1 m. \$90.....	989 37
Asst. engineer, H. L. Hutchison, 11 d. in July at \$115, 16 in Oct. at \$100.....	92 41
Cook at \$75, \$599.02, at \$80, \$272, at \$85, \$85; stewards at \$40, \$316.93, at \$45, \$174.77.....	1,447 72
Fireman at \$60, \$445.15; watchman at \$60, \$772.21.....	1,217 36
Deckhands at \$45, \$1,403.44; scowmen at \$45, \$435.44.....	1,833 88
Night crew, Nov. 15—Mar. 31—	
Mate, Wm. Jamieson, 4-533 m. at \$85, \$385.33; fireman at \$60, \$641.14.....	1,026 47
Asst. engineer: H. L. Hutchison, -6 m. at \$100, 1-4 at \$115; J. Peacock, 2-004 m. at \$115. Cranesman at \$90: A. Bundy \$160.71, A. Jeffery \$9.64, J. Mead \$389.03, R. Truesdale, \$60.97.....	458 42
Cook at \$65, \$294.65; steward at \$45, \$227.20; steward of bunkscow, 19 d. \$36.77.....	620 35
Deckhands at \$45, \$635.44; scowmen at \$45, \$90.57.....	553 62
Lodging allowance.....	726 01
Can. Puget Sound Lumber Co.: fir, 1,330 ft. at \$53; sundry lumber \$95.35.....	577 15
Forsyth, A. J. & Co.: 20 bars cope iron, 8,625 lb. at 3½c.; cartage &c, \$6.....	165 84
Fraser, W. S. & Co., hardware &c. \$568.11; Hall, P. building dolphin &c. \$60.85.....	329 44
Hawkins & Hayward: wiring dredge \$502, extra work, \$50; switchboard &c. \$100; wiring for searchlight \$39.20; sundry wiring &c. \$314.72.....	628 96
Hickman Tye Hardware Co.: hose, 100 ft. at 37½c., 12 at 60c., 19 at \$1.58; sundry \$213.15.....	1,005 92
Hinton Electric Co.: 9" type 'C' projector \$205; storage battery \$25; sundry \$26.50.....	287 87
Imperial Oil Co.: gasoline, 49 cases at \$2.75; eocene, 33 cases at \$2.30; sundry \$85.16.....	256 50
Kingham, J. & Co.: coal, 5 tons at \$6.75, 148 at \$5.50, 249 at \$5.25; wharfage, 11 m. at \$10.....	295 81
Leigh, Jas. & Sons, lumber, &c. \$92.62; McDonald, M., setting 3 pile dolphin \$76.27.....	2,265 00
Marvin, E. B. & Co.: Muntz metal, 290 lb. at 25c.; rope, 786 lb. at 16½c.; sundry \$83.71.....	168 89
Maysmith & Lowe: wire rope, 560 ft. at 15-75c., 280 at 18-3c., sundry \$4.95.....	285 90
McQuade, P. & Son: paint, 2 cases at \$24, 8 gal. at \$2.25; waste, 5 bales at \$13.25; canvas, 119 yd. at 45c.; tar, \$46.60; jointing, 15 lb. at \$1.50; sundry hardware, \$356.94.....	144 39
Pacific Iron Works, plumbing \$130.25; Petrie, H. W., duplex steam pump \$100.....	611 84
Robertson Iron Works: blacksmith and 2 helpers, 102 h. at \$2; boilermaker and helper, 144 h. at \$1.25; forge, 53½ h. at \$1.50; sundry labour and materials \$347.88.....	250 25
Stancliffe, C. W. & Co.: 5 k.w. direct coupled 1101 d. c. lighting set \$625; freight &c. \$12.55.....	812 13
Stancland Co.: paint, 60 gal. at \$1.85, 27 at \$2.20, 14½ at \$2.65, sundry \$59.72.....	637 55
Stephens, R. F., boat \$100; Victoria Waterworks, water, Mar. 1912—Mar. 1913, \$77.75.....	268 54
Turpel, Wm. & Son: docking dredge \$100, docking scows, 4 at \$40, 1 at \$25; lay days, 4½ at \$40, 6 at \$20, 7 at \$15; carpenters and caulkers, 289½ d. at \$5; painter, 5 d. at \$4; helpers, 39 d. at \$3; lumber, \$42.75; spikes &c. \$47.15.....	177 75
Victoria Machinery Depot Co.: making up and installing wood crane complete \$1,764.23; patternmakers, 69½ h. at 85c.; machinists, 471 h. at 75c.; boilermakers, 166 h. at 75c.; forge, 46½ h. at \$1.50; helpers, 203½ h. at 45c.; water tank, \$27.50; injector \$19.50; sundry materials &c. \$257.72.....	2,364 40
Weiler Bros.: bedding, table linen &c. \$95.25; linoleum \$38.75; dishes &c., \$48.55.....	2,767 10
Wilson, A. & W.: range \$75; firebox linings \$7.80; sundry \$13.35.....	182 55
Meat, milk, groceries &c.: Brown & Cooper \$112.63, P. Burns & Co. \$1702.73, Northwestern Creamery \$172.35, Windsor Grocery Co. \$2,444.47, small payments \$90.35.....	96 15
Small payments: iron \$45.93, washing \$37.24, elec. lamps \$26.40, water \$21.20, deck cleats \$19.91, sundry \$67.96.....	4,522 53
Total, carried to page V—381.....	218 64
	31,715 66

*Dredge 'Nakusp'*

Conductor, Robt. Sanderson, Apr., May, Oct.—Mar. at \$125; in charge of plant at Burton, June, Aug. at \$125.....	1,250 00
Engineer at \$100, E. Bonnier \$183.87, J. Glover \$600; fireman at \$60, M. McKinnon \$464.50.....	1,248 37
Asst. engineer at \$60, G. E. Lodge \$104.50, A. Volayer \$360; handyman, 5 m. at \$55.....	739 50
Cook, at \$65, \$501.15; watchman at \$45, \$317.90; deckhands at \$45, \$387.80.....	1,206 85
June, R. L.: provisions \$779.71, coal oil \$51.80, sundry hardware \$77.35.....	909 36
Kootenay Ice and Fuel Co., coal, 42-2 tons at \$9.40; Marcolli, J., wood, 31 cords at \$3.50.....	505 18
Lawrence Hardware Co.: wire rope, 750 ft. at 10c., 300 at 14c., 275 at 25c.; chain, 298 lb. at 10c.; 50 ft. hose \$28.90; sundry \$57.38.....	301 83
Mosely, W. L., wood, 145 cords at \$3.50; Walker S., wood, 66 cords at \$3.44 at \$3.50.....	859 50
Nelson Iron Works: 24" sheaves, 2 at \$20; brass, 82 lb. at 35c.; sundry \$68.80.....	137 50
Revelstoke Hardware Co.: wire cable, 800 ft. of 1 in. at 29½c., 800 ft. of ¾ in. at 20c., 800 ft. of ½ in. at 9½c.; cotton hose, 112 ft. at 37c.; fire extinguishers, 6 at \$4.25; machine oil \$23.50; sundry \$246.64.....	805 08
Sanderson, R., conductor: outlay for provisions \$72.60; travel &c., \$93.08.....	165 68
Stevens, R.: piling, 645 l. ft. at 8c.; driving piles, 7 d. at \$3; provisions &c., \$342.85.....	415 45
Wood, Vullance Hardware Co.: steel cable, 500 ft. at 7½c.; sundry hardware \$84.41.....	121 91

Carried forward..... 8,666 21

**Dredge Vessels: British Columbia—Continued.**

\$ cts.

Brought forward..... 8,666 21

*Dredge 'Nakusp'—Concluded.*

Provisions: P. Burns & Co. \$258.18, J. Reinecker \$61.11, Revelstoke Meat Market \$87.14,  
 small payments \$133.82..... 540 25  
 Small payments: wood, \$70, gasoline \$15.45, coal oil \$4.50, labour \$3..... 92 95  
 Total, carried to page V—381..... 9,299 41

*Dredge 'Pelican.'*

Conductor, Jos. Johnson, Apr.—Mar., less, 5 d. in May, 24 in June, 11 in July, 13 in Jan. and 12  
 in Feb., at \$125..... 1,229 45  
 Engineer, I. Lepage at \$80, \$716.70; fireman at \$65, \$590.32; watchman at \$50, \$49.50..... 1,356 52  
 Cook and caretaker at \$70, \$792.55; deckhands at \$50, \$1,051.73..... 1,844 28  
 Man and team, 121 d. at \$6; labourers, 165½ d. at \$3, 19 at \$3.50..... 1,289 75  
 Carpenter, 22 d. at \$1.50; machinist, 13 d. at \$1.50..... 157 50  
 Adams River Lumber Co.: use of boat, 19 h. at \$5; gasoline, \$85.13; moving dredge &c.,  
 \$63.75; fir \$19.44; sundry \$16.40..... 284 72  
 Bradley, R. P.: crank discs, 2 at \$45; sheaves, 6 at \$6.50; blocks, 2 at \$17; chain \$35.25;  
 oakum \$24; sundry \$272; to be refunded \$10..... 504 25  
 Gilbert, R. D., wood, 53 cords at \$4.50; Gollen, G., boat \$55, trip with boat \$3..... 296 50  
 Grant & Ballard, provisions \$611.89; Haldane, J., trips with launch \$65..... 676 89  
 Lawrence Hardware Co.: sheave, shaft bearings, bolts &c., \$147.50; freight 60c..... 148 10  
 McConnell, A.: wire rope, 2,000 ft. at 14½c.; 900 at 14½c., 1,000 at 15c.; scrapers, 3 at \$11.75,  
 3 at \$12.50; coal oil, \$60; white waste \$17.50; rubber boots \$13.50; hauling wood \$20.50;  
 provisions &c., \$1,535.15..... 2,292 15  
 McLean, H. L.: wood, 40 cords at \$4.50; hauling boat \$4..... 184 00  
 Talbot, A. G.: provisions \$100; hardware \$9.80..... 109 80  
 Vancouver Machinery Depot: compound geared 5 x 6 reversible speed engines with 60 ft. rack,  
 2 at \$567.12; steam capstan \$391.55; pump \$130.52; force pump \$30.22; less \$20.65 freight.. 1,665 88  
 Small payments: repairing scrapers \$26; paint &c., \$4.70..... 30 70  
 Total, carried to page V—381..... 12,070 49

*Dredge 'Sheldrake.'*

Building dredge, Apr., May, June—  
 Conductor, S. Mills: 3 m. at \$150; board \$44; freight \$20.65; travel &c. \$68..... 582 65  
 Engineer, 48 d. at \$4; blacksmith, 21 d. at \$4; watchman, Apr. \$60..... 336 00  
 Painters, 31 d. at \$4, 5½ at \$3; carpenters, 17 d. at \$4.50, 14½ at \$4..... 942 25  
 Fitting dredge, Sept.—  
 Foreman, Robt. Sanderson \$125; carpenters, 24 d. at \$4; foreman, 3 d. at \$2..... 227 00  
 Mechanics, 11½ d. at \$3.33; 4 at \$2; cook, 14 d. at \$2.16..... 76 52  
 Dredging, Oct.—Mar.—  
 Conductor, Robt. McWhirter, 6 m. at \$125..... 750 00  
 Engineer, W. H. Walker, 6 m. at \$100; cranesman, 3 m. at \$60, 3 at \$75..... 1,005 00  
 Fireman at \$60, \$353.06; cook, 6 m. at \$65; watchman, 5 m. at \$45..... 973 06  
 Deckhands, at \$55, \$79.85, at \$45, \$442.74; carpenter at \$45, \$40.65..... 563 24  
 Can. Pac. Ry., coal, 35 tons at \$8.13, 32.45 at \$7.01; Quance Lumber Co., lumber &c. \$55.10..... 567 12  
 Jordan, F. W. & Co.: spikes, 3 kegs at \$7.50; waste \$16.35; sundry hardware \$61.85..... 100 70  
 June, R. L., provisions \$39.05, hardware, &c. \$43.75..... 82 80  
 Lawrence Hardware Co.: 16-ft. bull wheel \$336.25; sheave, bushings, axle, &c. \$59.95..... 396 20  
 McWhirter, R.: services, June—Sept., 7 d. as carpenter at \$4, 5 d. with piledriver at \$4, watch-  
 man at \$60, \$186.32, ½ m. as foreman at \$125; outlay \$68.41..... 365 26  
 Nakusp Trading Co.: hose, 25 ft. at \$1.25; cement \$35.10; sundry \$81.12..... 147 47  
 Nelson Iron Works: 6 sets chocks \$182.50; set chain stops \$152.62; rollers \$28.70; sheave, &c.  
 \$10.41..... 404 32  
 Revelstoke Hardware Co.: cable, 500 ft. at 30c., 500 at 24c., 1,000 at 12c.; fire hose \$41.81; 6 fire  
 extinguishers \$25.50; cylinder oil \$28; waste \$23; iron, pipe &c. \$262.53; freight \$29.98.. 800 82  
 Symons, A. M.: towing \$49; cyl. oil, 44.8 gal. at \$1.08; machine oil \$33.32; pike pole handles \$6  
 Vancouver Machinery Depot: rack \$168.75; pinions \$22.50; freight \$27.20..... 136 71  
 Wagstaff & Vestrup: pipe \$115.77, sundry hardware, &c. \$461.31..... 218 45  
 Wood, Vallance Hardware Co.: chain, 1,170 lb. at 6½c.; rope, 291 lb. at 17c.; sundry hard-  
 ware \$78.51..... 577 08  
 Provisions: P. Burns \$206.74, T. Millar \$18.75, R. Stevens \$734.32..... 206 96  
 Small payments: board of engineer \$57, hauling wood \$34, lumber &c. \$24.26, doors \$16,  
 sundry \$32.31..... 959 81  
 Total, carried to page V—381..... 10,582 99



## SESSIONAL PAPER No. 1

## Dredge Vessels: British Columbia—Continued.

\$ cts.

## Snagboat 'Cygnel.'

Captain, L. Haptonstall: services, Apr. 1-Oct. 25, Mar. at \$125, \$975.79; taking care of boat, Nov.-Feb. at \$75; travel \$51; sundry outlay \$112.92.....	1,439 71
Engineer, B. Madigan, Apr. 1-Oct. 20 at \$125, \$330.64; travel \$26.50.....	857 14
Engineer, J. McRae, 1 d. in Mar., \$4; ry. fare, &c. \$19.....	23 00
Mate at \$80: R. Corner \$140.82, A. Hanson \$194.65, C. Lang \$221.34.....	556 81
Cook, A. H. Elliott, Apr. 1-Oct. 20, 28 d. in Mar. at \$80, \$603.87, fares \$37.50.....	641 37
Foreman: M. Martineau, 3 m. at \$75; A. McGillis, 3-387 m. at \$80.....	495 95
Watchman at \$65, \$488.53; pantryman at \$45, \$286.69; deckhands at \$65, \$1,747.46.....	2,522 68
Boscovitz S.S. Co., coal, 10 tons at \$8; Church, G., services as carpenter, 24 d. at \$3.50.....	164 00
B. C. Packers Association: hire of piledriver and 2 men, 2 d. at \$25; wharriage on coal \$35; provisions, &c. \$54.55.....	139 55
Cunningham, R. & Son: provisions, &c. \$253.17; hardware \$63.64; lumber, &c. \$10.25.....	327 06
Darling, H., paint, 6 gal. at \$2.25, 40 at \$2.35; Str. <i>Vadso</i> , coal, 69 tons at \$8.....	659 50
Foley, Welch & Stewart: use of ways, Prince Rupert, winter 1911-12, \$250; hauling out, &c. \$252; work in machine shop, &c. \$36.45.....	538 45
Hunt, E. T., services as cook, Jan. 8-Feb. 22 at \$80.....	124 78
Mainland Ironworks, Ltd.: test pump \$40; repairs, &c., 194 h. at 75c., materials \$12.01; fares \$32.....	229 51
Simson, Balkwill & Co.: chain, 1,883 lb. at 4c., 1,372 at 4-15c., 1,879 at 7c.; rope, 730 lb. at 17½c.; refrigerator \$29.75; sundry \$104.22.....	525 51
Union S.S. Co. of B. C., coal, 29 tons at \$8, 15 at \$7.50.....	344 50
Meat, groceries, &c.: Anglo-British Columbia Packing Co. \$326.83, P. Burns & Co. \$456.58, Frizzell's Meat Market \$343.23, Kincolith Packing Co. \$14.35, Merryfield & Co. \$111.32, Wallace Fisheries \$656.45.....	1,908 76
Small payments: hardware, &c. \$96.44; medical and hospital fees \$41.50; lumber \$36.02; launch hire \$35; dinner set \$20; sundry \$52.60.....	281 56
Total, carried to page V—381.....	11,779 84

## Snagboat 'Samson.'

Master at \$125: Apr.-Sept., M. Young; Sept. 29-Dec. 17, F. S. Carter; Dec. 18-Mar. 31, R. C. Menten.....	1,508 34
Mate at \$85: Apr.-Mar., W. J. Boyd \$1,020; Aug. 13-Dec. 17, D. McLeod \$353.69.....	1,373 69
Engineer, Ed. Caulfield, 12 m. at \$110; night watch, C. Berglund, 12 m. at \$60.....	2,040 00
Steward, W. Barker, 12 m. at \$70; stewardess, B. Barker, 12 m. at \$40.....	1,320 00
Blacksmith, 12 m. at \$60; carpenter at \$50, D. McLeod \$391.93, A. McDonald \$177.40.....	1,289 33
Fireman at \$55, \$665.32; coal passer, 12 m. at \$50; deckhands at \$45, \$1,081.30.....	2,346 62
Anderson & Lusby: manila rope, 994 lb. at 17½c., 117 at 17c., 435 at 15½c.; hose, 50 ft. at 82c., 100 at 50c., 50 at 40c.; waste \$78.89; boiled oil, 47½ gal. at \$1.15; dynamite, 6 cases at \$8; floor glaze \$21; sundry hardware \$104.76.....	977 32
Belyea & Co., coal, 140 tons at \$5.85; Gilley Bros., coal, 303 tons at \$5.95, fire brick, &c. \$2.78.....	2,654 38
Kirk, H. T.: cylinder oil, 50 gal. at 87½c.; galv. cable \$50.40; sundry \$83.65.....	177 80
Lees Ltd.: duck \$18.85, bedding, table linen, &c. \$130.40.....	149 25
Troy Steam Laundry, washing \$61.10; Vulcan Iron Works, repairs, &c. \$91.35.....	152 45
Meat, milk, groceries, &c.: P. Burns & Co. \$1,107.55, W. Casey \$135.20, Fraser River Fish Co. \$171.50, C. A. Welsh \$1,609.01, small payments \$57.50.....	3,080 76
Small payments: lumber \$86.99, bath tub, &c. \$32, pearl oil \$27.09, 3 pr. hip boots \$25.50, dynamite \$24, repairs, &c. \$43.15.....	238 73
Total, carried to page V—381.....	17,308 67

## Tug 'Petrel.'

Captain, H. Fletcher, Apr.-Mar. at \$100, overtime \$48.38, outlay \$5.20.....	1,253 58
Engineer, T. Rankin, 12 m. at \$100, overtime \$45.16; cook, 12 d., \$23.41.....	1,268 57
Firemen at \$60, \$760.63; deckhands at \$50, \$372.53, at \$45, \$355.71.....	1,988 92
Night crew, Nov. 12-Mar. 24 (\$1,439.54)—	
Captain, H. Parsons at \$100, \$440.75; engineer, H. Cox at \$90, \$396.....	836 75
Fireman at \$60, \$264; deckhands at \$45, \$338.79.....	602 79
Board and lodging.....	273 05
B. C. Foundry & Engine Works Co., propellers, \$200, \$190; Stanel and Co., paint, &c. \$94.10.....	484 10
B. C. Marine Ry. Co.: docking and changing propeller \$198; cleaning, painting, &c. \$199.69.....	397 69
Fraser, W. S. & Co.: Foster reducing valves, \$24.75, \$22.50; sundry \$25.88.....	73 13
Hickman Tye Hardware Co., hardware \$57.68; Vancouver Shipyard, fenders \$56.....	113 68
Marvin, E. B. & Co.: manila rope, 2,902 lb. at 17½c., 883 at 13½c.; sundry \$53.28.....	678 13
McQuade, P. & Son: zinc plates, 366 lb. at 10c.; packing, &c. \$61.52; sundry \$155.37.....	253 49
Victoria Machinery Depot Co.: hauling, cleaning, painting, caulking, &c., as per contract \$2,750; sundry repairs, &c. \$258.99.....	3,008 99
Wilson, A. & W.: Monarch range \$58; fitting &c. \$4.85.....	62 85
Windsor Grocery Co., provisions &c.....	78 66

Carried forward..... 11,374 38

**Dredge Vessels: British Columbia—Continued.**

\$ cts.

Brought forward..... 11,374 38

*Tug 'Petrel'—Continued.*

Small payments: oil, &c. \$57.29; mattresses, bedding &c. \$41.25; meat \$26.20; ferrules \$22.50; installing elec. lights \$19.80; counters \$17.50; sundry \$65.80..... 250 34

Total, carried to page V—..... 11,624 72

*Tug 'Point Ellice.'*

Captain, R. McMicking, Apr.-Mar., 12 m. at \$115, board of men \$6..... 1,386 00  
 Chief engineer, F. Pamphlet, 12 m. at \$115, outlay \$11.50; 2nd eng., 2 m. at \$90..... 1,571 50  
 Oilers at \$60, \$725.80; firemen at \$55, \$553.31; deckhands at \$45, \$1,104.67..... 2,355 78  
 Cook, 5 m. at \$75, 3 d. at \$2..... 331 09  
 Night crew, Nov. 18-Mar. 31—

Captain, M. Golding, 366 m. at \$100; J. F. Noel, 1-166 at \$100; E. Reid, 3 m. at \$115... 498 34  
 Engineer, E. Rule, 4-43 m. at \$90; oiler at \$60, \$261.71; fireman at \$55, \$243.83..... 904 54  
 Deckhands at \$45, \$374.31; machinist, 139 h. at 45c.; cook at \$40, \$67.13..... 503 98

Lodging, &c. for crew..... 90 40

Can. Westinghouse Co.: compressor and governor, \$187.50; cartage \$1.50..... 189 00

City Wharf Co., coal, 162½ tons at \$6.50; Darling, Henry, paint, &c. \$120.47..... 1,176 72

Fraser, W. S. & Co., pipe, &c. \$163.24; Hawkins & Hayward, installing 13 lights \$113.90.... 232 14

Hickman Tye Hardware Co., hardware \$53.90; Randle Bros., paint, &c. \$120.03..... 173 93

Macdonald, Marpole Co.: coal, 10 t. at \$7.50, 5-357 at \$6; wharfage \$5..... 112 15

Marvin, E. B. & Co.: manilla rope, 1,125 lb. at 10½c., 35 at 15½c., 598 at 16½c., 1,272 at 17½c.; ensign \$3..... 455 55

McLennan, McFeely & Co.: rope, 636 lb. at 10½c.; engine oil, &c. \$39.53..... 107 90

McQuade, P. & Son: zinc, 456 lb. at 10c.; waste \$26.75; 2 head lights \$24; 2 side lights \$22; 18 filter cloths \$24; sundry \$62.93..... 208 33

Simson, Balkwill & Co.: oil filter \$33; gong \$14.50; sundry hardware, &c. \$164.34..... 211 84

Stanceland Co., paint, &c. \$109.04; Vancouver Shipyard, fenders, 12 at \$6.50..... 157 04

Vancouver-Nanaimo Coal Mining Co.: coal, 20-54 tons at \$3.75, 73-01 at \$5..... 442 07

Victoria Machinery Depot Co.: repairs, &c.: hauling and launching \$50; lay day \$10; pattern-maker, 15½ h. at 85c.; machinists, 550½ h. at 75c.; helpers, 535½ h. at 45c., 232 at 40c.; forge, 226½ h. at \$1.50; paint \$57.50; 4 propeller blades, 2,820 lb. at 6c.; sundry \$26.87..... 1,413 14

Wallace Shipyard: 12 gumwood fenders \$95; gumwood, 250 l. ft. at 18c.; Holzappel's composition, 10 gal. at \$4, 11 at \$4.50; hauling out, \$75; foreman, 20 h. at 85c., machinist, 17 h. at 75c.; carpenters, 179 h. at 60c.; helpers, 174 h. at 40c.; sundry materials &c. \$47.03.... 538 33

Western Fuel Co., coal, 18 tons at \$4.50..... 81 00

Meat, milk, groceries, &c.: P. Burns & Co. \$695.04, W. A. Campbell \$262.53, Moodie Meat Co. \$51.81, D. Spencer \$637.97, Windsor Grocery Co. \$196.81, small payments \$50.85..... 1,895 01

Small payments: coal \$97.50, electric lamps \$42, washing \$41.30, damage to launch \$38.55, hot water boiler \$30.75, coal oil \$25.30, sundry \$234.35..... 509 75

Total, carried to page V—..... 15,725 44

*Tug 'Point Garry.'*

Captain: Apr. 1-May 14, Jas. Dennett \$140.08; 5 d. in May, M. Blannin \$15.32; May 16-Nov. 30, Jan. 1-10, Jas. Cates, \$683.99, board \$12; Dec., 12 d. in Jan., Feb., Mar., J. B. Peters \$344.05..... 1,195 44

Engineer, M. Blannin at \$90, \$461.91, at \$100, \$707.57, outlay \$13.95..... 1,133 43

Anderson & Lusby, hardware \$107.35; Simson, Balkwill & Co., hardware \$53.06..... 160 41

Imperial Oil Co.: gasoline, 4,352-5 gal. at 22½c.; oil \$54.33; 2 large drums \$16..... 1,049 76

Ramsey, E. G.: services as engineer, 5 d. at \$14.50, as captain 13 d. \$38.61..... 53 11

Schaake Machine Works, repairs, &c..... 177 57

Stanceliffe, C. W. & Co.: propeller \$150, duty \$40, freight, &c. \$7.85..... 197 85

Vancouver Dredging & Salvage Co., scow hire, 8 d. at \$7.50..... 60 09

Vancouver Shipyard: exhaust manifold \$48; hauling out and changing propeller, Apr., May, Sept., \$60; sundry \$7..... 115 00

Westminster Marine Ry. Co.: docking twice \$50; labour \$75.90; galv. iron, paint, &c., \$51.75

Small payments: repairs \$72.45, provisions \$41.06, stove \$41, blankets &c. \$21, washing \$10.40, sundry \$33.50..... 219 41

Total, carried to page V—..... 4,589 63

*Tug 'Point Grey.'*

Daymaster, W. Best, Apr.-Mar. at \$115, overtime \$4.10, outlay \$12..... 1,396 10  
 Nightmaster, F. Brown, Apr.-Mar. at \$115; engineer, W. Wooster, 12 m., \$1,408.02..... 2,788 02  
 Goddyn, A., engineer, Apr. 1-23 at \$90..... 69 00

Carried forward..... 4,253 12

## SESSIONAL PAPER No. 1

**Dredge Vessels: British Columbia—Continued.**

	\$	cts.
Brought forward.....	4,253	12
<i>Tug 'Point Grey'—Concluded.</i>		
Hooper, H., 2nd engineer, 6 m. at \$90, night engineer, 6 m. at \$100.....	1,140	00
Oilers at \$60, \$1,538.33; deckhands at \$45, \$2,124.47.....	3,662	80
Firemen at \$55, \$1,325.99; cook at \$75, \$941.13; steward at \$40, \$62.85.....	2,329	97
Anderson & Warnock, engine oil, 86 gal. at 75c.....	64	50
B.C. Marine Ry. Co.: docking \$100; 5 lay days \$125; labour \$404.95; paint, &c. \$31.43.....	661	38
Busby, G. G., secondhand propeller \$75; Capilano Laundry, washing \$80.32.....	155	32
Can. Westinghouse Co.: compressor and governor \$187.50; cartage \$1.50.....	189	00
Darling, H.: Holzapfel's paint, 20 gal. at \$5, 10 at \$3; varnish, 4 gal at \$5.50; paint, 27 gal. at \$2.25; sundry \$98.55.....	311	30
Hudson's Bay Co.: 7 mattresses \$24.60; blankets \$11.50; sundry \$19.10.....	55	20
Imperial Oil Co.: fuel oil, 2,225 bbl. at 95c., 1,105.48 at 90c.; marine engine oil \$43.02; pearl oil, 21 cases at \$2; sundry \$11.82.....	3,205	18
McLennan, McFeely & Co.: hardware.....	76	81
Simson, Balkwill & Co.: rope, 1,059 lb. at 19½c., 378 at 16½c., 273 at 14½c.; white waste, 7 bales at \$12.25; hose, 100 ft. at 33-75c., 25 ft. at \$1.25; zinc plates, 447 lb. at 9½c.; 24 filter cloths \$42; sundry hardware \$612.98.....	1,155	95
U. S. Metallic Packing Co., 4½" packings, class 1, 2 at \$40.....	80	00
Vancouver Engineering Works: propeller, &c.: patternmakers, 169 h. at 85c., 178½ at \$1; machinists, 430½ h. at 75c., 156½ at 85c., 262½ at \$1; helpers, 203½ h. at 55c.; cast steel, 7,499 lb. at 7½c.; brass, 180 lb. at 30c.; sundry \$76.35.....	1,864	27
Wallace Shipyards (\$4,414.32)—		
Converting tug into an oil fuel burner \$1,365; 2 ventilators \$50.....	1,415	00
Hauling out, Aug. \$100, Jan. \$50, 1 lay day \$25; measurement \$22.....	197	09
Retarders, 218 at 75c., gum wood fenders, 14, \$96.35, 14, \$123.92, 250 ft. \$66.20.....	449	97
Paint, 20 gal. at \$2.50, 5 at \$2.75, 25 at \$4.50, 27 at \$5; oak, 228 ft. at 20c.....	356	85
Foremen, 68 h. at 90c., 50 at 85c.; joiners, 274 h. at 75c., 112 at 60c.....	376	40
Blacksmith and helper, 95 h. at \$1.50; coppersmith and helper, 67 h. at \$1.50.....	243	00
Machinists, iron workers, &c., 704 h. at 75c., tinsmith, 40 h. at 75c.....	558	00
Helpers, 414 h. at 45c., 592 at 40c.; sundry materials, &c., \$395.....	818	10
Williamson-Jenkins Co. range \$18.65; dishes, &c., \$42.27.....	60	92
Meat, milk, groceries, &c.: P. Burns \$1,610.93, W. A. Campbell \$756.50, City Dairy \$102, Moodie Meat Co. \$53.79, D. Spencer \$1,323.78, Windsor Grocery \$67.78.....	3,845	78
Small payments: repairing propeller \$39.85; electric lamps, &c., \$31.95; duty, &c. \$29; boiler \$28.50; cleaning boiler \$25.20; adjusting compass \$25; engraving \$25; stove oil \$18.30; wire rope \$18.20; sundry \$119.58.....	360	58
Total, carried to page V—381.....	27,886	40

*Tug 'Point Hope.'*

Captain, W. D. McDougall, Apr.-Mar. at \$100, overtime \$11.54.....	1,211	54
Engineer, P. Gordon, 12 m. \$1,214.76; fireman, W. Malby, 12 m., \$665.36.....	1,880	12
Cook, G. Pinson, Aug. 12-Dec. 31, \$350.89; deckhands at \$45, \$1,042.42.....	1,393	31
Night crew, Aug. 12-Mar. 31—		
Captain at \$100, E. Reid \$441.93, J. Noel \$300; fireman at \$55, \$569.61.....	1,311	54
Engineer, J. F. Brown at \$100, \$761.29; deck hands at \$45, \$402.09.....	1,163	38
Lodging allowance \$49.70; board allowance \$65.....	114	70
City Wharf Co., coal, 13 tons at \$6.50, 28 at \$5.50; Fraser, W. S. & Co., hardware \$140.42...	378	92
Macdonald, Marpole Co., coal, 24½ tons at \$6, 14½ at \$5.75.....	227	65
Marvin, E. B. & Co. rope \$64, sundry \$27.45; Pitrie, H. W., No. 3 centrifugal pump \$285.....	376	45
McDougall, Capt. W. D.: rent of room for self and P. Gordon \$98.90, sundry \$1.50.....	100	40
McQuade, P. & Son: mast head light \$15, sundry hardware \$106.67.....	121	67
Simson, Balkwill & Co.: manilla rope, 606 lb. at 15½c., 601 at 13½c.; compass \$22.50; binnacle \$32.50; sundry hardware &c. \$336.66; overpaid \$1.....	596	36
Stancliffe, C. W. & Co.: 4½ x 5 steam steering gear \$565; cartage \$2.....	567	00
Staneland Co., paint &c. \$74.87; Turpel, Wm. & Son, repairs, 37 d. at \$5.....	259	87
Vancouver Ship Yard: hauling out and lay days \$125; making steering wheel \$40; labour, 226 h. at 80c., 456 at 70c., 66 at 60c., 42½ at 40c.; sundry materials, &c. \$209.40.....	931	00
Victoria Machinery Depot Co.: repairs, &c.: machinists, 309 h. at 75c.; carpenters, 16½ d at \$5; forge, 18 h. at \$1.50; ferrules, 600 at 4c.; sundry materials, &c. \$118.02.....	482	03
Wallace Shipyards: repairing galley, making meat safe, putting in bellpump.....	80	75
Meat, milk, groceries, &c.: P. Burns \$494.67, W. A. Campbell \$133.16, D. Spencer \$528.17, Windsor Grocery Co. \$57.50, small payments \$84.44.....	1,297	94
Small payments: lumber \$51.26, adjusting compass \$40.75, hardware \$32.30, medical services \$32, oil \$24.75, room, &c. \$20, making cushion \$13, sundry \$54.16.....	268	22
Total, carried to page V—381.....	12,762	85



## Dredge Vessels: British Columbia—Concluded.

\$ cts.

## Drilling Plant.

Conductor, R. Hampton, Apr.-Mar. at \$125, freight \$5.55.....	1,505 55
Drillmen, 204 d. at \$4.20, 202 at \$3.60, 322 at \$3.50, 322 at \$3.....	3,677 00
Engineers, 204 d. at \$3.90, 322 at \$3.25; watchman, 363 n. at \$2.50.....	2,749 60
Blacksmith, 80 d. at \$4.20, 318 at \$3.50, 80 at \$3.30, 316 at \$2.75.....	2,582 00
Acetylene Construction Co.: carbide, 40 drums at \$5.25; freight, &c. \$14.30.....	224 30
Canadian Explosives, Ltd.: dynamite, 75 p.c., 5,250 lb. at \$21.75; wire, 23,168 ft., connecting, at 1-8c.; sundry \$35.51; fuses \$46.33.....	1,640 75
Darling, Frank & Co.: reflectors, 2 at \$9.65; smithwork, &c. \$34.45.....	53 75
Fraser, W. S. & Co.: cast steel, 400 lb. at 12½c.; sundries \$8.20.....	58 20
Hickman Tye Hardware Co.: 200 ft. steam hose \$275.50; steel, 1,530 lb. at 8c.; 3-488 ton coal \$69.04; sundries \$97.54.....	564 48
Kingham, J. & Co., coal, 23 ton at \$6.75; Linton, A., 18 ft. boat \$65.....	220 25
Marine Iron Works: castings, 1,710 lb. at 5c.; labour, 76 h. at 75c.; cartage \$2.....	144 50
Marvin, E. B. & Co.: oil, 56 gal. cylinder \$56.50, sundry \$20.16; 281 lb. manilla rope \$42.13; sundries \$18.55.....	137 34
McQuade, P. & Son: 30 balls spun yarn \$41; cotton waste, 178 lb. at 12½c.; sundries \$65.11.....	128 36
Moore, Whittington Lumber Co.: plugs, 900 at 5c.; sundries \$40.95.....	85 95
Victoria Machinery Depot Co.: making up shaft with gear wheel, bearings, &c. \$118.40; taking out old boilers, &c. \$96.96; cleaning, painting and repairing scow \$164.67; 41 boiler tubes \$41; hauling and launching \$30; lay days, 2 at \$15; sundries \$10.10.....	491 13
Watson, Alex: shipwright work, 24-6 d. at \$5; sundries \$40.95.....	163 95
Wilson, A. & W.: 3 ft. 5 ft. tubes, 4,005 ft. at 9c.; sundries \$30.26.....	390 71
Small payments: ecocene oil, 14 cases at \$2.30; towing coal scow \$18; castings, 182 lb. at 7½c.; 256 ft. lumber \$9.85; paint, 2 gal. copper at \$2.20, 5 gal. grey at \$1.85; carpenters, 2 d. at \$5; labourers, &c., 4 h. at \$1, 61 h. at 75c.; sundries \$7.35.....	154 91
Total, carried to page V—381.....	14,972 73

## Naas River Snagboat.

Conductor, Geo. Nash, Apr. 8-Sept. 30, Dec. 11-21, Feb. 10-12, Mar. 15-31 at \$125, \$829.39; outlay \$58.....	887 39
Engineer at \$100, \$631.49; deckhands at \$65, \$1,137.92.....	1,769 41
Cook at \$75, \$421.13; labourers, 6 d. at \$4.....	445 13
Cooper, W. H.: services as watchman, Sept. 15, 1911-Apr. 8, 1912, Oct. 1, 1912-Mar. 15, 1913.....	246 00
Desbrisay, M. & Co., rent of boiler, 5 m. at \$50.....	250 00
Georgetown Saw Mill Co.: spruce, 1,986 ft. at \$30; fir, 1,728 ft. at \$35, 120 at \$40.....	124 86
Kincolith Packing Co.: provisions \$482.25; hardware, &c. \$45.70.....	527 95
M MacDonald, Marpole Co.: coal, 25 tons at \$7.50; sacks \$25; freight, &c. \$100.....	312 50
Naas Harbour Cannery: coal, 15½ tons at \$10; provisions, &c. \$501.47; hardware, &c. \$109.75.....	766 22
Small payments: pipe, &c. \$25.99; provisions \$20.75; hardware, &c. \$17.20.....	63 94
Total, carried to page V—381.....	5,393 40

## Saguenay Booms.

Staff (\$2,930)—	
Boominaster, Wm. Dallaire: Apr.-Mar., 2 m. at \$70, 10 at \$75.....	890 00
Assistant, L. J. Savard: Apr.-Mar., 2 m. at \$65, 10 at \$75.....	880 00
Helpers, Apr.-Nov.: Willie Dallaire, 8 m. at \$50; N. Duchaine, 2 m. at \$40, 6 at \$50; A. Ouellett, 2 m. at \$40, 6 at \$50.....	1,160 00
Building small scow, Jan. 13-Feb. 13, 1913 (\$289.71)—	
Conductor, J. Rainds: 27 d. at \$3.....	81 00
Calker, 7 d. at \$2; carpenters 29½ d. at \$2.50, 18½ at \$2; F. Tremblay, underpaid \$2.....	122 63
Côté, Boivin & Co.: 125 bolts \$5.31; 2 kegs spikes \$8.50; washers 35c.....	14 16
Jalbert, H.: timber, 1,944 ft. at \$25, 411 at \$24, 480 at \$20, 195 at \$18, cartage 35c.....	71 92
Gaps (\$2,023.49)—	
Labour, Feb.-Apr., 1912: carpenters, 8 d. at \$3, 20 d. at \$2.50, 31½ at \$2; carters \$21; labourers, &c. \$32.25.....	190 25
Brassard, Alex.: spruce, 800 ft. at 5c., 284 ft. at 9c., 721 at 10c., 367 at 11c., sundry \$20.61; cartage \$18.....	216 64
Côté, H., stone, 22-8 toise at \$8; Gravel, O., stone, 14 toise at \$8.....	294 40
Couture, E.: spikes, 1,362 lb. at \$5; sundry \$2.50.....	70 30
Gagnon, Ep.: birch, 723 ft. at 9c., 328 at 10c., 669 at 11c., 51 at 12c.; cartage \$3.25.....	180 83
Gravel & Tremblay: spruce, 9,136 ft. b. m. at \$13.....	118 76
Guay, G.: spikes, 2,620 lb. at 5c.; sundry \$14.70.....	145 70
Massicotte & Tremblay: dynamite \$30; battery \$30; nails \$44; sundry \$66.48.....	170 48
Pednault, A., stone, 6½ toise at \$8; Tremblay, J., stone 15½ toise \$118.20.....	169 12
Villeneuve & Blackburn: spruce, 242 ft. at 10c., 178 at 11c, 213 at 12c., 83 ft. \$10.67.....	80 01
Small payments: cartage \$32.50; firewood \$14; hardware \$36.14; labour \$21.37; 10-727 toise stone \$85.54; spruce, 258 ft. at 9c., 949 ft. at 10c., 109 at 11c., 373 ft. at 12c., 154 ft. \$22.28.....	387 00
Carried forward.....	5,243 20

## SESSIONAL PAPER No. 1

**Saguenay Booms—Concluded.**

	\$	cts.
Brought forward.....	5,243	20
Alligator Tug No. 102 (\$1,584.38)—		
Captain, A. Aubin: Apr.-June, Oct.-Dec., 4-725 m., \$236.27; carpenter, Feb., 13 d. at \$2.50.....	268	77
Engineer, W. Brisson: Apr.-June, Oct.-Dec., 5-305 m., \$265.25; Feb., 12 d. at \$2.....	289	25
Fireman, N. Leclerc: Apr.-June, Oct.-Dec., Feb., 2 m. at \$35, 3½ m. at \$40, 11 d. at \$2.....	232	00
Cook, \$100; carpenters \$42.....	142	00
Boarding crew, Capt. A. Aubin, Apr.-June, Oct.-Dec. at \$15 per m., each.....	293	97
Blais, A. C. & Son: sundry paint and hardware.....	66	83
Tremblay, Ernest: rebuilding superstructure of the tug \$40; lumber, 1,187 ft. at \$22; sundry \$1.50.....	67	62
Vezina, A. P.: 10 gal. oil \$12.50; 100 lb. paint \$7.75, 5 gal. red paint \$6; sundry \$34.43.....	60	68
Small payments: cartage \$12; coal \$22.08; hardware \$52.72; lumber \$45.28; medical services \$6; sundry \$25.18.....	163	26
General repairs, stretching booms, &c. (\$3,552.16)—		
Chief carpenter, C. Mailloux: Apr.-June, Oct.-Jan., Mar., 121½ d. at \$2.50.....	303	25
Labour, 948½ d. at \$2, sundry \$81; horse hire \$10.50.....	1,988	50
Blais, A. C.: manilla rope, 2,301 lb. at 18½c., 500 at 14½c., 440 lb. at 11c.; steel 1,000 lb. at 6½c.; sundry \$44.53.....	656	12
Côté, Boivin & Co.: chain, 5,901 lb. at 3-65c.; shackles \$40.80; sundry \$12.15.....	268	34
Jalbert, H.: rgh. spruce, 3,002 ft. at \$22; sundry \$18.62.....	84	67
Massicotte & Tremblay: 4 ice-saws \$25.40; 6 cant-hooks, \$7.50; 10 gal. oil \$10.50; sundry \$27.36.....	70	76
Tremblay, T.: sundry hardware.....	53	47
Small payments: cartage \$8; lumber \$29.50; timber, 500 ft. \$28.45; wood \$29.50; sundry \$31.60.....	127	05
Price Bros.: rental of land for boom purposes, 1 y. to May 31, 1913.....	800	00
<b>Total.....</b>	<b>11,179</b>	<b>74</b>
Charged to Slides and Booms, Main'ce. and Repairs, Saguenay Booms.... (Page V—426)	5,667	86
<b>Total, carried to page V—17.....</b>	<b>5,511</b>	<b>88</b>

**Slides and Booms St. Maurice District: Improvements, &c.**

Detailed with St. Maurice River Works..... (Page V—431)	7,355	96
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**Slides and Booms : Generally.**

Rivière du Lièvre (\$660)—		
Cousineau, Louis: making investigation and report on conditions of river, June 26-Aug. 8, 1912, 33 d. at \$15; horse hire, 33 d. at \$5.....	660	00
Goose Island Encampment, Alta. (\$1,252.88)—		
Revillon Bros. Ltd.: account of July, 1909-Jan. 1910, detail included in item \$3,105.73, shown on page V—295 of Audit Report of 1909-10; previously paid by cheques, B. 26,992, in favour of Receiver General \$11.85, B. 26,992 in favour of Revillon Bros. \$1,241.03; amount to be refunded, \$1,252.88.....	1,252	88
<b>Total, carried to page V—17.....</b>	<b>1,912</b>	<b>88</b>

**Bow and Spray River Bridges at Banff: Repairs and Renewals.**

Conductor, J. McRavey: services, 8½ d. at \$5; outlay \$4.50.....	47	00
Labourers, 43 at \$3.....	129	00
Standish, S.: lumber; 4,356 ft. at \$26; hardware \$5.....	118	26
Small payments: paint, 15 gal at \$1.65; brushes \$8.38; oil, 2 gal at \$3.10; sundry 60c....	39	93
<b>Total, carried to page V—17.....</b>	<b>334</b>	<b>19</b>

**Chapeau Bridge over the Culbute channel of the River Ottawa: New steel structure on concrete piers and abutement (Quebec to contribute, \$5,000).**

Cleveland Bridge & Engineering Co. Ltd.: contract for construction of bridge, complete, \$25,500; less paid in 1913-14, \$2,800.....	22,700	00
Foreman, S. Manville, services, Nov., 1912, 9 d. at \$3.....	27	00
Labourers, 26½ d. at \$2; teams, 13½ d. at \$3.50; sundry labour \$43.62.....	144	25
Reading gauge, J. Blais, 9 m. to Jan. 1, 1913, at \$5.....	45	00
Canadian Inspection & Testing Laboratories: services of inspector on Cleveland Bridge & Engineering Co.'s contract, 7½ m. to Nov. 15, 1912, at \$150.....	1,125	00
Cleveland Bridge & Engineering Co. Ltd., cement, 3 bags at 75c.....	2	25
<b>Total, carried to page V—17.....</b>	<b>24,043</b>	<b>50</b>

**Edmonton Bridge over North Saskatchewan River.****\$ cts.**

Edmonton City, Street Railway Dept.: $\frac{1}{2}$ cost of maintenance of bridge, Apr., July 1912-Feb. 1913: labour, 50 d. at \$5.60, 82 $\frac{1}{2}$ d. at \$5.46 d. at \$4.80, 40 $\frac{1}{2}$ d. at \$4.75, 1,012.425 d. at \$4.34 $\frac{1}{2}$ d. at \$3.242 $\frac{1}{2}$ d. at \$2.40, 405 h. at 50c., 173 h. at 35c., 3,356 h. at 30c., sundry \$262.98; lumber, 13,459 ft. at \$31.65, 654 ft. at \$27.50, 10,133 ft. at \$25, 28,000 ft. at \$22.50; bitumen, 54 brl. at \$10.50; superintendence of work \$399.76; sundries \$475.12.....	3,973 94
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**Grand River Bridge, York: Repairs, painting, &c.**

Foreman, F. W. Brown: services, June, Aug., 1912, 29 $\frac{1}{2}$ d. at \$3; outlay \$6.20.....	94 70
Carpenters, 22 $\frac{1}{2}$ d. at \$2; labourers, 72 d. at \$1.75; teamsters, 6 d. at \$4.....	194 98
Caretaker, D. Dils, services, 1 y. to Sept. 1, 1912.....	25 00
Caledonia Milling Co.: cement, 10 $\frac{1}{2}$ brl. at \$1.60; 1,000 ft. of 3" lumber \$38; 9 pes. timber, 909 ft. at \$40; sundry \$6.80.....	97 60
Young, H. D., 14 pes. 8" x 11" timber, 2,097 ft. at \$35.....	73 39
Small payments: 826 ft. lumber \$18.42; stone, 2 c. yd. at \$4; gravel, 12 c. yd. at 50c.; sundry \$6.40.....	38 82
Total, carried to page V—17.....	524 49

**Matapedia Bridge: Approaches.**

Conductor, Wm. McCallum: services, 31 d. at \$2.50; outlay \$13.20.....	90 70
Carpenters, 25 $\frac{1}{2}$ d. at \$2; labourers 45 d. at \$1.75, 70 $\frac{1}{2}$ d. at \$1.50, 9 d. at \$1.25; hauling gravel, 55 d. at \$4, 16 d. at \$3.....	515 24
Pratt Bros.: cedar, 2,362 l. ft. rd. at 5c., 160 l. ft. \$14.40; railing \$5.60.....	138 10
Small payments: rd. cedar, 350 l. ft. at 5c.; hardware, \$21.95.....	39 45
Total, carried to page V—17.....	783 49

**Interprovincial Bridge over River Ottawa at Hawkesbury.**

Legal services: H. A. Stewart, Brockville.....	87 15
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**Ottawa City Bridges over Ottawa, the Slides, Rideau Canal, &c.: Repairs, Renewals, &c.**

Approaches, &c. between Ottawa and Hull (\$2,907.88)—	
Foreman, P. J. Nash, May-June, 1912, 54 d. at \$4.....	216 00
Carpenter, H. Raymond, May-Aug., Nov. Dec., 1912, 127 d. at \$2.75.....	349 26
Axemen at \$2 per d.: J. Flynn 42 d.; J. Jones 217 d.; J. Montreuil 213 $\frac{1}{2}$ d.; sundry 15 $\frac{1}{2}$ d....	976 00
Labourers, 513.05 d. at \$1.75; man and horse, 175 d. at \$2; man and team, 24 d. \$118.....	1,366 62
General pay-lists, 1 y. to Mar. 31, 1913 (\$8,492.31)—	
Foreman, C. Leblanc, 12 m. at \$85.....	1,020 00
Carters at \$74.25; C. Kelly 2.481 m.; Mrs. P. Landry 12 m.; O. Latremouille 9.708 m....	1,795 75
Labourers, 12 m. at \$51.30, 92.785 m. at \$47.25, 145.77 d. at \$1.75; man and team, 70.7 d. at \$4.75, 21.5 d. at \$4.....	5,676 56
Esmonde, J. P. & F. W.: barrows, 6 at \$5.14 $\frac{1}{2}$ , brooms, 12 at 98c.; sundries \$9.85.....	52 48
Strachan, W.: nails, 18 $\frac{1}{2}$ kegs at \$2.60; hardware \$26.62.....	74 72
Wright & Co.: sand, 18 lds. at \$2.25; sundries \$40.08.....	80 58
Lumber: 3" oak, 2,616 ft. at \$45; red pine, 12,237 ft. at \$22; hemlock, 36,132 ft. at \$20.50; sundry \$189.64, paid as follows: Jas. Baile \$117.72; J. R. Booth \$132.03; Jas. Davidson \$57.61; Hurdman Lumber Co. \$1,009.91.....	1,317 27
Small payments: foundry work \$46.73; 11 lds. sand \$23.10; smithwork \$19.25; sundries \$24.25.....	113 33
Total, carried to page V—17.....	13,038 57

**Ottawa City Bridges: Extension of Dufferin and Sapper's Bridges.**

O'Toole & McGillivray (\$95,873.91)—	
Est. No. 9 to Feb. 1, 1913, on contract No. 8385, \$281,060; less \$28,100 drawback and \$159,280 paid in 1911-12, V—353.....	93,680 00
Supplying and placing cinders over Dufferin Bridge, 1,900 sq. yd.....	950 00
Laying sidewalk on south side of Dufferin Bridge, including south side of Sapper's Bridge, curbing, &c.: lumber, 16,355 ft. at \$17.25; hardware \$23.68; labour \$289.25.....	595 04
Laying drain pipe across Wellington St.: concrete, 22 sq. yd. at \$7.95; labour \$112.05; sundries \$50.42.....	337 37
Boring for rock at piers, Plaza Laurier.....	164 33
Carried forward.....	95,726 74



## SESSIONAL PAPER No. 1

<b>Ottawa City Bridges: Extension of Dufferin and Sapper's Bridges—Concluded.</b>		\$ cts.
Brought forward.....	95,726 24	
<b>O'Toole &amp; McGillivray—Concluded.</b>		
Excavating and laying conduits for electric lights under arches.....	119 89	
Repairing stone pier.....	27 28	
Inspectors, at \$120 per m.: Jas. McCartin, 5 m. to Aug. 31, 1912; H. Pepin, 7.25 m. to Mar. 31, 1913.....	1,470 00	
Bertschinger, A. H.: 2,099 ft. stranded wire \$128.57; electrical supplies \$10.40.....	133 97	
Ottawa City, Public Works Dept.: $\frac{1}{4}$ cost of roadway at Plaza and Wellington St.: binders, 400 batches at \$1.62; lumber, 15,602 ft. at \$20, 2,000 ft. \$37; stone, 53.4 ton at \$1.65, 17.46 ton at \$1.28; labour \$359.68; sundries \$6.....	491 06	
Total, carried to page V—17.....	97,973 94	
<b>Ottawa River Bridges: Sand Blasting.</b>		
Canadian Sand Blast Co.' Ltd.: sand blasting and painting the following bridges, as per agreement: Bryson \$3,200; Portage du Fort \$3,000; Union \$2,400.....	8,600 00	
<b>Dominion Traffic Bridges.</b>		
<b>Bryson Bridge: Repairs (\$557.19)—</b>		
Conductor, J. Smith: services, 55 d. at \$3.50; outlay \$15.39.....	207 89	
Labourers, 122.66 d. at \$2; team hire \$19.25.....	264 53	
Small payments: 740 ft. lumber \$11.90; hardware \$7.12.....	19 02	
Travel and outlay: P. G. Nash \$45.45; J. C. Scott \$13.50; Wm. Thompson \$6.75.....	65 70	
<b>Portage du Fort: Repairing approaches, painting, &amp;c. (\$645.35)—</b>		
Conductor, Alex. Cameron: services, 64 d. at \$3.50.....	224 00	
Handyman, 21 $\frac{1}{2}$ d. at \$2.25; labourer, 91 $\frac{1}{2}$ d. at \$2; man and team, 24 $\frac{1}{2}$ d. at \$3.50; man and horse, 17 d. at \$2.50.....	360 50	
Small payments: 1,300 ft. lumber \$19.80; cedar posts, 80 at 15c.; sundries \$29.05.....	60 85	
International Bridge over River St. John between St. Leonards, N.B. and Van Buren, Me.: State of Maine Highway Dept.: $\frac{1}{4}$ cost of placing sign on bridge.....	8 00	
Total, carried to page V—17.....	1,210 54	
<b>Cape Breton: New Telegraph Lines.</b>		
<b>Baddeck-Nyanza-Rossville Line (\$758.52)—</b>		
Grant, A. J.: labour, 20 d. at \$3; team, 20 d. at \$1.....	80 00	
Small payments: labour, 23 d. at \$2, 34 at \$1.75, 326 at \$1.50; team hire \$32; poles, 35 at \$1; meals, &c., \$9; sundry \$8.02.....	678 52	
<b>Grand Narrows—Shenacadie (\$503.14)—</b>		
Conductor, Jos. Logue: 6 d. at \$1.33, 17 at \$1.20; outlay \$10.75.....	39 13	
Linemen: Chas. Dixon, 34 d. at \$2.25; A. McLennan, 1 d. at \$2.....	78 50	
Labourers, 135 d. at \$1.50, 11 at \$1.20, 3 $\frac{1}{2}$ at 60c.....	217 80	
Logue, R., hire of horse and wagon, 34 d. at \$3.25.....	110 50	
Small payments: meals &c., \$20.25; cartage \$10.50; sundry \$26.46.....	57 21	
<b>Hayes River Loop (\$177.74)—</b>		
Foreman, P. A. Doyle, 9 $\frac{1}{2}$ d. \$14.44; labour, 42 $\frac{1}{2}$ d. at \$1.50, 7 $\frac{1}{2}$ at \$2.....	93 19	
Poles, 49 at \$1; team hire, 8 $\frac{1}{2}$ d. at \$2.50; reel \$7; meals &c., \$7.30.....	84 55	
<b>Little Narrows—Washabuck Centre (\$569.91)—</b>		
Foreman, Jos. Logue, extra allowance 31 d. \$39.67; lineman, C. Dixon, 31 d. at \$2.25.....	109 42	
Labourers &c., 4 $\frac{1}{2}$ d. at \$2, 15 $\frac{1}{2}$ at \$1.75, 16 $\frac{1}{2}$ at 75c.....	293 57	
Logue, R.: horse and wagon, 31 d. at \$3.25.....	100 75	
Small payments: meals &c., \$24.25; freight \$9.65; poles \$8.25; sundry \$24.05.....	66 20	
<b>Loch Ban—Scottsville (\$854.47)—</b>		
Doyle, L. T., team hire, 30 d. at \$2.50; Patterson, N., climbing, 6 d. at \$2.50, 25 at \$2.25.....	146 25	
Doyle, P. A., extra allowance for services as foreman, 32 d.....	46 16	
Dunbar, J. J.: poles, 230 at \$1; meals &c., \$18.90; cartage &c., \$21.....	269 90	
Small payments: labour, 202 d. at \$1.50; climbers, 18 d. \$38.75; team work, 15 d. at \$2.50; sundry \$12.91.....	392 16	
<b>Loop to McAdam's Post Office (\$244.65)—</b>		
Foreman, Jos. Logue, 18 d., \$22.90; labourers, 35 d. at \$1.50, 2 at 60c.....	76 60	
Linemen, 23 d. at \$2.25, 5 at \$2.....	61 75	
Logue, Richard: horse and wagon, 18 d. at \$3.25.....	58 50	
Small payments: poles \$32; meals, &c. \$15; smithwork 80c.....	47 80	
<b>North East Margaree—Big Intervale (\$834.43)—</b>		
Doyle, P. A., extra allowance for services as foreman, 15 days.....	22 08	
McKenzie, D., labour, 50 $\frac{1}{2}$ d. at \$2; Smith, J. M., poles, 340 at \$1.....	441 00	
Small payments: labour, 10 d. \$17.75, 207 d. at \$1.50, 3 at \$1; team hire, 28 d. at \$2.50; meals, &c., \$17.50; smithwork \$2.60.....	421 35	
Carried forward.....	3,992 89	

Cape Breton: New Lines—Concluded.		\$	cts.
Brought forward.....		3,992	89
North Sydney, Sydney Mines and Florence (\$598.07)—			
Logue, Jos., extra allowance for services as foreman, 31 days.....		39	37
Logue, Richard: horse and waggon, 27 d. at \$2.50; 2 cedar poles \$7.80.....		75	30
McDonald, Mrs. M.: meals, 210, \$70; feed for horses \$11.....		81	00
Small payments: poles, 4 at \$3, 60 at \$1.30, 63 at 80c.; climbers, 54 d., \$77.69; groundmen, 54 d., \$50.71; meals \$64.25; driving &c., \$51.40; sundry \$14.95.....		402	40
South Ainsley—Whycocomagh (\$784.38)—			
Doyle, P. A., extra allowance for services as foreman, 33 days.....		49	20
Labour, 32 d. at \$2.50, 119 at \$1.50; climbing, 34 d. at \$2.25, 4 at \$2; team hire, 49 d. at \$2.50; poles, 194 at \$1; meals &c., \$57.20; cartage \$15; spikes \$3.48; Paid as follows: John Cameron, \$72.50, L. T. Doyle \$82.50, J. R. McMillan \$220.45, Norman Patterson \$80, small payments \$279.73.....		735	18
South West Margaree—Lake Ainslie (\$1,896.25)—			
Doyle, P. A., extra allowance for services as foreman, 67 days.....		97	92
Labourers, 495½ d. at \$1.50; climbers, 75 d. at \$2.50, 50 at \$2.25; foreman, 9 d. at \$2; team hire, 96 d. at \$2.50, 12 at \$4; poles, 343 at \$1; meals, horse feed &c., \$71.10; hauling \$23; sundry \$11.48. Paid as follows: J. F. Collins \$54, L. T. Doyle \$147.50, G. Gillis \$73.75, Neil McMillan \$235, Norman Patterson, \$193, Alex. Tompkins \$74.25; small payments \$970.83 (D. M. McLellan overpaid 50c).....		1,798	33
Whycocomagh—Little Narrows (\$999.74)—			
Doyle, P. A., extra allowance for services as foreman, 5 days.....		7	24
Foreman, 34 d. at \$2; climber, 44 d. at \$2; labourers, 447 d. at \$1.50, 14 at \$1.25; team hire, 25 d. at \$2.50; poles, 35 at \$1, 8 at \$1.25; cartage, &c. \$41. Paid as follows: Nimrod Matheson \$86.50, Malcolm McLeod \$99.50; small payments, \$806.50.....		992	50
Whycocomagh—Orangedale (\$1,323.64)—			
Can. Gen. Elec. Co., insulators, 800 at \$55; Matheson, M., 150 poles at \$1.....		194	00
Doyle, P. A., extra allowance for services as foreman, 4 days.....		6	03
Steel Co. of Canada: wire, 12,023 lb. at 2.32c., 317 at 2.15c.....		286	06
Labourers, 249½ d. at \$1.50; team hire, 57 d. at \$2.50; foreman, &c., 10 d. at \$2.50, 53 at \$2; climbers, 3 at \$2, 10 at \$2.25, 9 at \$2.50; poles, 114 at \$1; sundry \$24.75. Paid as follows: Enos McKinnon \$76, Angus McLeod \$50, J. G. McMillan \$109.50, W. Wright \$132.50, small payments, \$469.50.....		837	50
Generally—			
Earle, W. E.: receiving, distributing and accounting line material, 1912, \$30; storage \$18; freight \$31.70; truckage \$10.75; advance to be accounted for \$100.....		190	45
Total, carried to page V—17.....		9,785	42
Cape Negro Island Cable.			
Imperial Wire & Cable Co.: 4 knots deep sea cable.....		2,360	00
Port La Tour Telephone Co.: providing and equipping 30½ miles of land line, and maintaining and operating same hereafter.....		400	00
Total, carried to page V—17.....		2,760	00
Seal Island Cable.			
Barrington Township Telephone Co.: providing and equipping 14½ miles of land line, and maintaining and operating same hereafter.....		250	00
Imperial Wire & Cable Co.: deep sea cable, 16 knots at \$590; shore end cable, ½ knot at \$1,367..		10,123	50
Intercolonial Railway Co., wharfage on cable.....		21	00
Total, carried to page V—17.....		10,394	50
Chatham-Escominac-Sapin: Telegraph Line.			
Jack, W. & Co.: wire, 4,200 lb. No. 6 at 3c., 116 lb. No. 9 at 2.85c.....		129	31
Lewis, D.: work with team, 16 d. at \$3; freight &c., \$30.81.....		78	81
Lewis, L., poles, 78 at \$1.50; Preston, W.S., poles, 76 at \$1.50.....		231	00
Small payments: labour, 16 d. at \$2.50, 28 at \$2.....		96	00
Total, carried to page V—17.....		535	12
Quebec Lines—Improvement of Repair Service.			
Repairing bridges, Otis and Anse St. Jean.—			
Conductor, E. Degagne, 21 d. at \$1.75; carpenter, 21 d. at \$2.....		78	75
Labourers, 75 d. at \$1.50; carter, 21 d. at \$2; man with tent, 15 d. at \$2.....		184	50
Courbron, E., repairing camp at Laval.....		40	96
Total, carried to page V—17.....		304	21

## SESSIONAL PAPER No. 1

**Mingan Line: In full and final settlement of claim of the Labrador Co. for interest at 5 per cent on delayed payments on their claim of \$11,000, for purchase of right of way.** \$      cts.

Labrador Co.: interest on delayed payments at 5 p.c. per annum: \$11,000, Apr. 12–Sept. 28, 1910, 170 days; \$8,000, Sept. 29, 1910–Aug. 15, 1911, 321 days; \$4,666.67, Aug. 16, 1911–Jan. 3, 1912, 140 days. 697 36

**Quebec: New Lines and Repairs to Existing Lines.**

Reconstruction Murray Bay—Ste. Catharine Bay—  
 Climbers, 37 d. at \$2; labourers, 79 d. at \$1.75. 212 25  
 Teamsters, 5 d. at \$2.50, 2 at \$3. 18 50  
 Dube, J.: services as instructor, 1 m., \$35, outlay \$17. 52 00  
 Villeneuve, A.: use of horse, 20 d. at \$3; freight \$5.20; smithwork &c. \$7.28. 72 48  
 Small payments: labour \$21; driving, bolts &c. \$26.35. 47 35  
 Loop Line to St. Louis, Magaire—  
 Conductor, G. Verrault, 8½ d. at \$2.50, outlay \$3.61. 24 86  
 Labourers, 75½ d. at \$1.50; horse hire, 12½ d. at 75c. 122 94  
 Bolduc, A., posts, 30 at \$1.50; Jack, W. & Co., wire, 2,861 lb. at 3c. 130 83  
 Martel, N., posts, 77 at \$1.50; Verreault, C., cartage \$9.50. 125 00  
 Total, carried to page V—17. 806 21

**Line from Charlesbourg to connect with Notre Dame des Laurentides, Stoneham and Martineau Mills.**

Jack, Watson & Co.: 99 coils No. 6 E.B.B. galv. iron tel. wire, 11,519 lb. at 3c.; 2 coils No. 9 soft annealed galv. iron tie wire, 256 lb. at 2-85c. 352 87  
 Martineau, A. & Cie: 19 miles of telephone line \$1,995; blasting, breaking and clearing away stones \$350; dynamite and mining bars \$50; extra for 30 ft. poles \$100; lightning rods and fittings \$140; support-poles and guy wires \$165; less \$450 paid in 1913-14. 2,350 00  
 Total carried to page V—17. 2,702 87

**Athabaska Landing—Grand Prairie Line.**

Foreman, G. E. Macleod: services, Apr.–Sept. at \$100; provisions \$54.80; freight \$37.20; sundry \$13.60. 705 60  
 Hudson's Bay Co., provisions \$64.90, hardware \$9.30; Walker, L., cartage \$66. 140 20  
 Northern Transportation Co.: hauling 7,045 lb. wire and insulators. 176 12  
 Peace River Land & Trading Co.: provisions. 455 37  
 Linemen, 162½ d. at \$2.50, 4-613 m. at \$75; labourers, 160½ d. at \$2, 460 at \$1.75, 12 at \$1.50, 1-774 m. at \$40; cooks, 31 d. at \$2.50, 2-356 m. at \$75; men and teams, 166 d. at \$4.50. Paid as follows: Amour, F. \$136.50; Anderson, F. \$270.97, W., \$384.50; Banford, C. \$67.50; Borestine, L. \$161; Capot, E. \$152.25, Jos., \$533.75; Foster, L. \$75; Harvey, R. \$55; Head, A. \$70.97, Houck, A. A. \$145.50; Klukas, H. \$114.50; Labocan, F. \$151.37; Matheson, C. \$142.62; McGuire, H. \$106; Plummer, J. D. \$121.25; Stein, N. \$224.21; small payments \$55.51. 2,968 40  
 Small payments: cartage \$55, customs duties on insulators \$44.17, provisions \$33.35, tent \$30, freight \$27.12, dishes, &c. \$22, sundry \$16.62. 228 26  
 Total, carried to page V—17. 4,673 95

**Athabaska Landing—Fort McMurray Line.**

Foreman of construction, E. D. Currier, Apr.–Mar. at \$100, travel and outlay \$134.20. 1,334 20  
 Assistant, J. F. Bennett; June-7-Oct. 29, Jan. 13–Mar. 26, -8 m. at \$75, 6-387 m. at \$90; less tobacco \$5.90. 628 93  
 Axemen, 1,271½ d. at \$2, 278 at \$2.25; cook, June 11–Oct. 28, Jan. 16–Mar. 25, \$525.40; teamster, 38 d. at \$3; with team, 134 d. at \$4, 22 at \$5.50; less tobacco \$57.37. Paid as follows: J. Ardill \$118, A. Anger \$89.65, C. Belaney \$152.15, O. Bonelhard \$59.40, I. Brazeau \$90, A. M. Carpenter \$93.75, C. N. Ford \$86.65, F. Gavey \$96, J. Hagan \$56.85, P. S. Hamel \$97.10, A. L. Horrobin \$118, W. Labranche \$98.09, T. Legay \$126.75, E. L'Heureux \$107.22, C. Loan \$331.75, J. Loan \$124.60, F. D. McInnes \$94, R. S. McGill \$207.70, Fred Naylor \$185.08, Joe Nolan \$162.82, J. Norman \$94.50, O. E. Pettit \$120, P. Planto \$114.55, T. F. Reid \$70, J. Russell \$236, C. Seymour \$455.80, L. V. Steele \$115.90, D. Tushereau \$95.20, W. Tomlinson \$402.55, small payments \$207.93. 4,407 99  
 Armour & Co., provisions \$191.78; Northern Elec. & Mfg. Co., 3,000 side blocks \$57.45. 249 23  
 C. N. R. Co.: freight on car of wire, Edmonton to Athabasca Landing. 111 55  
 C. P. R. Co.: freight on car of wire, Highlands to Edmonton \$706.50; freight on insulators, West St. John to Edmonton \$338.67. 1,045 17

Carried forward. 7,777 07



**Arthabaska Landing—Fort McMurray Line—Concluded.**

	\$	cts.
Brought forward.....	7,777	07
Gagnon, I.: 1,800 telegraph poles delivered along route \$3,300; hauling and distributing wire &c., 12,565 lb. at \$1.25, 4,909 at 75c.....	3,493	87
Hotel Cecil, Edmonton: board of E. D. Currier, Mar. 15-25, Apr. 2-June 7, Oct. 29-Jan. 13, \$498.50; extra meals, J. F. Bennett, \$1.....	499	50
Howard & McMillan: harness \$37, climbers, etc., \$27.95.....	64	63
Jack, W. & Co.: porc. insulators, 8,000, \$336; packing \$34.40; freight, &c. \$45.60.....	416	00
Macdonald, R. C.: ry. fare, &c. \$8.85; customs duties \$99.95; freight \$47.74.....	156	54
Mackenzie & Co.: tents, \$35, \$26, \$24, \$18, \$11; eiderdown robe \$30; sundry \$25.10.....	169	10
Revillon Bros.: board &c. at Athabasca Hotel \$486.86; stabling \$181.55; hay \$93.90; oats \$32.05; moving launch from river \$30; mending launch \$60.30; gasoline \$48; scow \$135; team hire, 7 d. at \$7; 87 axe handles \$41.75; tent \$22; tobacco \$81; provisions, hardware, &c. \$1,981.90.....	3,243	31
Sperle, W., team of horses \$365; Tysoe, J., democrat \$130, sleigh \$73.....	538	00
Steel Co. of Canada: wire, 52,086 lb. at 3-88c., 1,030 at 3-705c.; less freight \$706.44.....	1,352	66
Small payments: oats \$54; heaters, pipe, &c. \$27.50; compass and staff \$19.50; inspecting wire \$19.92; advertising \$10.64; sundry \$58.10.....	189	66
Total, carried to page V—17.....	17,930	66

**Loop Extension, Moose to Durlingville.**

Cass Bros., stove \$30, pipe 90c., spikes \$22.50; Hunter, J. D., poles, 97 at \$1.25.....	174	65
Davies Co.: tents, 2 at \$18, 1 at \$30; dunnage bag \$2.75.....	68	75
Howard & McMillan: kitchen utensils, dishes, &c.....	60	05
Macdonald, R. C., expenses of inspection trip.....	35	70
Norn, C.: services as foreman, May-July, \$300; outlay \$48.75.....	348	75
Northern Hardware Co.: 6 steel bars \$33; climbers &c. \$52.90.....	85	90
Racicot, E. B., provisions &c. \$24.13, freight \$83.45.....	107	53
St. Paul Mercantile Co.: provisions \$295.50; freight \$21.40; sundry \$20.05.....	337	25
Labourers, 124½ d. at \$1.50, 317½ at \$1.75; climbers, 33 d. at \$2, 69 at \$2.25; team, 126½ d. at \$4; cook, 1-387 m. at \$60; freighting \$16.50. Paid as follows: L. Erasmus \$100.88, R. Foss \$80.12, H. Jones \$80.12, B. G. Macdonald \$276, A. G. McCartney \$102.38, R. McRae \$101.49, A. Norn \$196, Francis Norn \$110.37, Frank Norn \$81.62, L. Norn \$107.22, Philip Whitford \$93.87, small payments \$239.25.....	1,569	32
Small payments: provisions \$57.60, belts &c. \$16.50, sundry \$15.90.....	90	00
Total, carried to page V—18.....	2,877	95

**Moose Jaw-Wood Mountain Line: Loop Line from Limerick to Leeville.**

Can. Gen. Elec. Co., porc. insulators, 1,200 at \$55; C. P. R. Co., freight \$261.72.....	327	72
Lumber Manufacturers Yards, Ltd.: cedar poles, 500 at \$1.30; freight \$54.....	704	00
Steel Co. of Canada: wire, 17,030 lb. at 2-32c., 407 at 2-25c.....	404	26
Sylvester, T., provisions, &c.....	54	80
Wilder, G.: services as foreman, Sept. \$100; provisions and meals \$88.72; freight \$20; travel &c. \$31.30.....	240	02
Climbers, 11 d. at \$3, 24 at \$2.75; lineman, 13 d. at \$3.25; cook, 30 d. at \$3; labourers, 143½ d. at \$2; digging post holes, 458 at 30c. Paid as follows: E. Bartholemew \$63.00, T. Bealby \$63.90, E. Fewson \$87.65, J. Fewson \$72.75, Wm. Garden \$69.50, G. D. Guild \$87, L. Ormes \$65.50, small payments \$145.75.....	655	65
Teaming, 23½ d. at \$5, 5 at \$6; team hire, 7½ d. at \$3.50; hauling poles, 45 at \$1.50, 290 at \$1.60, 40 at \$1.70. Paid as follows: A. Brown \$167.15, Wm. Brown \$62, G. Grant \$124.20, L. Harth \$102.20, J. Hindle \$98.50, H. Schietgen \$65.60, small payments \$153.60.....	773	25
Small payments: side blocks \$26.77; provisions \$4.50.....	31	27
Total, carried to page V—18.....	3,190	97

**Moose Jaw-Wood Mountain Line.**

Foreman of construction, G. Wilder, services: May-Aug. at \$100; travel \$55.05; provisions, meals, &c., \$241.20; cartage &c. \$120.90; hauling poles, 43 at \$1.80; sundry \$51.66.....	946	21
Climbers, 49 d. at \$3.25, 20½ at \$3, 44 at \$2.75, 16 at \$2.50; cook, 83 d. at \$3; labourers, 329 d. at \$2; digging holes, 347 at 25c., 949 at 30c.; resetting poles, 890 at 35c. Paid as follows: E. Bartholemew \$203.95, B. Bates \$60.70, T. Bealby \$214.85, E. Fewson \$244.65, J. Fewson \$223.10, D. Frame \$176, W. Garden \$223.30, D. G. Guild \$223.25, A. Honey \$3, L. Orms \$239.65, F. Ridgeway \$159.25.....	1,971	70
Carried forward.....	2,917	91

## SESSIONAL PAPER No. 1

**Moose Jaw Wood-Mountain Line—Concluded.**

	\$	cts.
Brought forward.....	2,917	91
Team hire, 14 d. at \$4: man and team, 139½ d. at \$5, 30 at \$5.50, 12 at \$6; hauling poles, 40 at 60c., 20 at \$1, 171 at \$1.40, 198 at \$1.45, 122 at \$1.50, 214 at \$1.60, 85 at \$1.70, 104 at \$1.75, 46 at \$1.80, 96 at \$1.90, 277 at \$2.61 at \$2.25; hauling wire &c., 16,055 lb. at 80c. per cwt.; 720 at \$1.00, 3,400 at \$1.40, 650 at \$1.50, 2,000 at \$1.70; 3 trips to Moose Jaw \$87. Paid as follows: W. Anderson \$133, A. Brown \$609.75, T. Brown \$92.50, Wm. Brown \$415.59, L. E. Gerow \$66.35, L. G. Graham \$80, L. Harth \$220.25, J. Henderson \$120.50, L. Knowlen \$153.75, N. H. Lacasse \$84, R. McMillan \$290.50, G. Poole \$163.20, E. H. Sheldon \$114, H. Sheldon \$190.50, J. C. F. Sheldon \$114.70, C. Sheltgen \$68.08, A. Simpson \$287.10, D. C. Warner \$57.80, small payments \$421.86.....	3,683	34
Carter & Bailey, hardware \$61.50; Davies Co., tents, 2 at \$25, 1 at \$13.50.....	125	00
Gagnon, J.: moving poles, 600 at 10c.; unloading 2 cars \$12.....	72	00
Lumber Manufacturing Yards, Ltd.: poles, 400 at \$1.42, 700 at \$1.30; freight \$108.....	1,586	00
Macdonald, J. S., supt., travel.....	118	30
Northern Elec. & Mfg. Co.: 2,000 sideblocks at \$21; anchors, 50, \$25; shovels \$38.73.....	105	73
Provisions &c.: J. Coates \$105.60, R. W. & L. W. Hutton \$67.50, Kent & Brown \$109.60, J. D. McMillan \$176.83, L. G. Perry \$55.80, small payments \$74.65.....	589	98
Small payments: freight \$46.38; unloading cars \$36; stove \$30.....	112	38
Total, carried to page V—18.....	9,310	64

**North Battleford to Isle La Crosse—Loop Line to Mesta.**

Blower, A. E.: customs duties and clearance on insulators.....	81	68
Burlingham & Speers: provisions \$742.20; oats \$15.75; hardware, &c., \$50.90.....	808	85
Chatner, A., hauling freight, &c., 5,000 lb. at 2-5c.....	125	00
Clark, C. H. R.: services as foreman, Apr.-Sept. at \$100; provisions, board, &c. \$136.61.....	736	61
Ford, S.: man and team, 17 d. at \$5; hauling 1,860 lb. at 3c.....	140	80
Gibbs, Chas., services as cook, May 28-Aug. 24, 18½ d. at \$2.75, 2-074 m. at \$90.....	237	55
Herbert, H., hauling wire \$50; Macdonald, J. S., travel \$27.20.....	77	20
Northern Elec. & Mfg. Co.: 100 anchors, \$55.75; 1,000 side blocks \$21.90; sundry \$17.21.....	94	86
Steel Co. of Canada, wire, 8,496 lb. at 3.65c; Storer, A., freighting \$138.45.....	448	55
Teaming, 34 d. at \$5, 166½ at \$4; climbers, 124½ d. at \$3; labourers, 288½ d. at \$2, 321½ d. at \$2.75; digging post holes, 1,849 at 15c. Paid as follows: L. Alfredson \$128, H. Baker \$127.50, W. Ballentine \$88, J. M. Blythe \$71.50, J. H. Curry \$171.19, D. Ducharme \$108.50, G. Earwaker \$192.48, J. T. Edwards \$134.75, S. Flammeau, \$92, I. Iverson \$98.31, P. Moran \$187, W. T. Nicolls \$192.06, F. Reeves \$132.66, D. Scharrette \$232, P. A. Smith \$295.50, W. Smith \$80, J. Todd \$90, M. Walther \$78, F. Westbloom \$107.93, small payments \$339.54.....	2,946	92
Small payments: smithwork \$62.51, provisions \$49.62, horse hire \$31, sundry \$42.85.....	185	98
Total, carried to page V—18.....	5,884	00

**Northwest Lines: Shifting Line from Farm Lands to Roadway.**

Lumber Manufacturers Yards, Ltd.: cedar poles, 189 at \$1.38; less freight \$46.28.....	214	52
Macdonald, R. C.: freight \$7.58; labourers, 30½ d. at \$1.75, 11½ at \$1.....	72	45
Norn, C.: services as foreman, Aug.-Oct. at \$100; outlay \$10.19.....	310	19
Northern Elec. & Mfg. Co.: wire, 6,493 ft. at 2-99c.; side blocks, 6,100, \$109.50; sundry \$20.21. Provisions \$159.31; hardware \$63.55; freight \$11.65. Paid as follows: E. Brosseau & Son \$75.80, Burlingham & Spiers \$248.23, T. E. Mahaffy \$145.53, St. Paul Mercantile Co. \$64.95.....	534	51
Poles, 100 at 75c., 60 at \$1, 950 at \$1.25. Paid as follows: R. McRae \$500, J. Norn \$625, L. Norn \$62.50, Patagon \$60, W. Slater \$75.....	1,322	50
Teamsters, 13 d. at \$5, 11½ at \$4; climbers, 21 d. at \$3, 45½ at \$2.75, 133½ at \$2.25; cook, 2-925 m. at \$60; labourers, 39½ d. at \$2.50, 63½ at \$2, 174½ at \$1.75; digging post holes, 315 at 15c. Paid as follows: R. McRae \$162, Frank Norn \$122.62, Francis Norn \$298, L. Norn \$176.13, H. Sangster \$66.50, P. Whitford \$125.12, small payments \$803.11.....	1,753	48
Small payments: provisions \$108.13, freight \$71.76, hauling poles \$23.25, sundry \$19.30.....	222	44
Total, carried to page V—18.....	4,753	94

**Peace River Telegraph Office Buildings.**

Grouard Office—Dwelling (\$1,490.80)—		
Brooks, J. I.: construction of building, as per contract.....	900	00
Clark, W. H. & Co.: 24 rolls building paper \$22; sash \$30.50; doors \$34.85.....	87	35
Howard & McMillan: 2 galv. chimneys \$30; blinds and brackets \$21.60; oil, white lead &c., \$91.10.....	142	50
Mace, John: freight \$26.50; cartage, 5½ d. at \$6.....	59	70
Peace River Trading & Land Co.: lumber, 6,350 ft. at \$20, 5,000 ft. at \$30; planing \$7.65..	284	65
Small payments: drawing up contract \$7; cartage \$4; sundry \$5.60.....	16	60
Carried forward.....	1,490	80

**Peace River Telegraph Office Buildings—Concluded.**

\$ cts.

Brought forward.....	1,490	80
Sawridge Barn (\$465.95)—		
King, C. L., labour, 15 days at \$4; L'Hirondelle, A., hinges, &c., \$1.95.....	61	95
Peace R. Trading & Land Co.: lumber, 6,720 ft. at \$20, 499 at \$22, 6,306 at \$30; shingles \$20.25; cartage \$34.20.....	389	00
Schurter, C. J.: timber \$6; labour \$9.....	15	00
Total, carried to page V—18.....	1,956	75

**Peace River Line: Telephone Line from Grouard to Prairie River Settlement.**

Can. Gen. Elec. Co., pore. insulators, 1,200 at \$55; Macdonald, R. C., freight \$90.73.....	156	73
Can. Pac. Ry. Co.: freight on 186 coils wire, Highlands to Edmonton.....	297	43
Macleod, G. E., foreman of construction: Nov., Dec., \$200; outlay \$54.75.....	254	75
Maurice, V.: provisions \$107.60, hardware \$11.50.....	119	10
Northern Elec. & Mfg. Co.: telephones, 5 at \$14.85; side blocks, 1,200 at \$21.....	99	45
Northern Transp. Co.: freight on 22,500 lb. wire, &c., from Athabasca Landing.....	562	62
Revillon Frères Trading Co., provisions, &c. \$168; Sassell, K., meat \$76.67.....	244	67
Steel Co. of Canada: wire, 19,018 lb. at 2-32c., 420 at 2-25c.....	450	67
Lineman, 35 d. at \$2.50; cook, 12 d. at \$2.50; labourers, 258½ d. at \$2; man and team, 34 d. at \$5; spikes \$7.10. Paid as follows: W. G. Ayotte \$50, L. Boresheim \$66, G. Brassard \$50, E. Capot \$66, F. Falke \$68, L. Foster \$68, H. Hautebergue \$87.50, Jas. Hill \$170, W. Lovell \$72, A. Rochon \$50, small payments \$64.10.....	811	60
Total, carried to page V—18.....	2,997	02

**Peace River—Grand Prairie Line: Dunvegan Office.**

Clark, W. H. & Co.: sash, 15 pr. at \$2.05; doors, 3 at \$2.30.....	37	65
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**Edgewood-Nakusp Telephone Line.**

Abriel, Thos., on account contract to construct line.....	3,500	00
Can. Gen. Elec. Co., pore. insulators, 1,500 at \$55.....	82	50
Can. Pac. Ry. Co.: freight on cable \$290.29, on wire \$450.05, sundry \$96.06.....	836	40
Imperial Wire & Cable Co., 1 knot deep sea cable.....	590	00
Macdonald, J. S., gen'l. supt., expenses of inspection trip, &c.....	100	40
Northern Elec. & Mfg. Co.: telephone sets, 6 at \$10.25; brackets, 1,600 at 2-409c.; sundry \$3.56.....	103	60
Palmer, L. A., dist. supt., travel.....	51	75
Steel Co. of Canada: wire, 25,095 lb. at 2-32c., 510 at 2-25c.....	593	68
Small payments: nails &c., \$11.20; inspecting wire \$9.59.....	20	79
Total, carried to page V—18.....	5,879	12

**Gabriola Island and Entrance Island Lighthouse: Telephone Line.**

Climber, 18 d. at \$3.50; labourers, 70½ d. at \$3.25; team hire, 1 d. at \$5.....	297	00
Hoggan, O., poles, 68 at \$1.25; Prior, E. G. & Co., wire \$33.26, sundry \$2.55.....	120	81
Imperial Wire & Cable Co., 1 knot deep sea cable \$590; Porter, A. V., board \$12.....	602	90
Total, carried to page V—18.....	1,019	81

**Golden-Windermere Telephone Line: Repairs and Re-poling.**

Lineman, 24 d. at \$4; labourers, 95 d. at \$3.....	381	00
Rolston & Mitchell, provisions, &c.....	111	40
Tennant, E. J.: assistance \$84.50; provisions \$53.32; transportation, &c., \$12.50; sundry \$32.60.....	182	92
Small payments: provisions \$70.23, horsehire, &c., \$48.05, hardware, &c., \$23.65.....	141	93
Tot: 1, carried to page V—18.....	817	25

**Telegraph Line: Hornby Island and Denman Island to Union Wharf.**

Foreman, Thos. Hudson, 25 d. at \$5; assistants, 93½ d. at \$3.....	405	50
Carmichael, J. H., cedar poles, 180 at \$1.75; Hinton Elec. Co., insulators &c., \$30.70.....	315	70
Howe, G.: hire of team &c., 5 d. at \$6; blasting powder \$7.75.....	37	75
Prior, E. G. & Co.: No. 9 galv. wire, 2,167 lb. at 3-1c.; nails \$4; freight \$4.70.....	75	83
Total, carried to page V—18.....	864	83



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**Kamloops-Wallhatchin Telephone Line.**

	\$	cts.
McClughan, A.: cedar poles, 1,027 at \$3, 2 at \$4.50; linework \$13.50.....	3,103	50
Palmer, L. A.: freight \$333.40, sundry \$14.40; Wright, R. F., outlay \$50.40.....	398	20
Small payments: team hire, &c., \$37.50; advertising \$17.30; sundry \$43.75.....	98	55
Total, carried to page V—18.....	3,600	25

**Kelowna-Penticton: Additional wiring and Partial Reconstruction.**

	\$	cts.
Foreman: July 8–Aug. 31, E. L. McMillan at \$125, \$221.96; Sept. 14–Oct. 31, M. T. Royd at \$100, \$170.72, outlay \$55.97.....	448	65
Lineman, 27 d. at \$3.25, 322½ at \$3, 872 h. at 37½c., 44 at 34c.; groundmen, 256½ d. at \$2.25, 625 h. at 28c.; cook \$197.94.....	2,346	44
Can. Pac. Ry. Co., freight \$460.80; Eastman, M., board, lodging, stabling \$78.70.....	539	50
Commercial Livery, Feed & Sale Stables, team, 19½ d. at \$4.....	77	00
English, R. H.: team, 62½ d. at \$6, 3 at \$7; 4 horse team, 6 d. at \$10; sundry driving, &c., \$104.....	560	00
Hayward, F. H.: labour, 24 d. at \$2.25, board &c., \$29.70.....	83	70
Hotel Summerland, board, &c., \$162.40; Linton, J. R., poles, 110 at \$2.20, 40 at \$3.25.....	534	40
Marlatt & Mackenzie: tents, 3 at \$18.50; range \$25; spikes, 25c.....	80	75
Morrison, Thompson Hardware Co., hardware \$50.60; Palace Hotel, board, &c., \$162.50.....	213	10
Northern Elec. & Mfg. Co.: copper wire, 425 lb. at 27½c.; arm braces, 2,000 at \$79.96; telephone sets, 6 at \$11.39, 2 at \$14.06; galv. washers, 2400 at \$15; bolts, screws &c., \$117.34; sundry \$153.24; freight \$66.44; cartage, &c., \$8.10.....	756	07
Palmer, L. A., dist. supt.: travel \$305.18; wages of men \$90.83; freight, &c., \$88.39; sundry \$6.69.....	491	09
Summerland Supply Co.: tents, 2 at \$13, 1 at \$18; provisions \$166.45; hardware, &c., \$76.25..	286	70
Thompson & Riordon, board and room.....	184	60
Wright, R. F., services as foreman, 10 d. at \$3.50; outlay \$21.17.....	56	17
Provisions \$395.21, hardware \$14.30. Paid as follows: B. S. Brown \$83.09, J. Downton, \$69.61, A. J. Fouracre \$60.65, R. King & Co. \$74.85, O. Vaughan \$56.70, small payments, \$64.61..	409	51
Small payments: driving, &c., \$61.50; board lodging and stabling, \$49.80; smithwork \$45.45; outlay of men \$43.05; rent of piling ground \$30; lumber \$29.14; towing \$26; bed spring \$25; freight, &c., \$22.53; laying cable across lake \$22; sundry \$34.....	388	47
Total, carried to page V—402.....	7,456	15

**Kuper-Thetis Islands Telegraph Line.**

Clinber, F. Porter, June, 11 d. at \$4; labourers, 43-39 h. at \$3.50.....	195	87
Calwell, H., cartage, \$10.90; Hinton, Elec. Co., supplies, \$4.08.....	14	98
Can. Pac. Ry. Co.: freight on 4 reels cable, Halifax to Chemainus, 39,100 lb. at 1½c.....	508	30
Victoria Lumber & Mfg. Co.: hire of tug, 2 d. at \$125; hire of scow, 7 d. at \$5.....	285	00
Total, carried to page V—18.....	1,004	15

**Lower Nicola—Canford Line.**

Foreman, R. F. Wright, July, 21 d. at \$3.50.....	73	50
Linemen, 33 d. at \$3; groundmen, &c., 67½ d. at \$2.25.....	250	86
Nicola Livery Stables: hire of team, &c., June 26–July 32, 36 d. at \$4.....	144	00
Northern Elec. & Mfg. Co.: wire, 4,627 lb. at 3½c.; brackets \$8.28; freight, &c., \$30.10.....	216	52
Woodward, Mrs. R. M.: boarding men, 149 d. at \$1.50; feed for team, &c., 26 d. at \$2.50; spikes, 35c.....	288	85
Small payments: fares \$16.20; poles \$7.50; freight \$3.05; hardware \$2.10.....	28	85
Total, carried to page V—18.....	1,002	58

**Malahot—Laying Cable across Saanich Inlet.**

Henderson, Wm., assistance, 16 d. at \$3.50; Porter, A. V., travel, &c., \$34.95.....	90	95
Imperial Wire & Cable Co.: 2½ knots deep sea cable, coiled on 2 wooden drums.....	1,608	00
S.S. 'Red Fir': tug hire, 3½ d. at \$60.....	210	00
Small payments: labour, 12 d. at \$4, 7 at \$3.50; repairing launch and fitting up scow, \$18.16; cartage \$3.50.....	94	16
Total, carried to page V—18.....	2,003	11

**Okanagan Valley Telephone System.**

\$ cts.

Foreman, R. F. Wright, 69 d. at \$3.50; outlay, \$123.25.....	364 75
Linemen, 2 d. at \$3.25, 122 at \$3; groundmen, 147 d. at \$2.25; cook \$34.03.....	737 28
Commercial Livery, Feed & Sale Stables: team hire, 71½ d. at \$4; wood \$6.....	292 00
Crowell, T. E.: v-joint, 750 ft. at \$40; sundry lumber \$20.39; labour, &c. \$61.25.....	111 64
English, R. H., team hire, 9 d. at \$6, sundry \$7.25; Flick, C., poles, 152 at \$2.10.....	380 45
Nicola Livery Stables: team and rig, 23 d. at \$5, 30 at \$4; board of team \$61.....	296 00
Northern Elec. & Mfg. Co.: insulators, 1,800 at \$80, 400 at \$75.80; wire, 2,295 lb. at \$18.24; sundry \$12.11.....	228 30
O. K. Transfer, team, 18½ d. at \$4; Royd, M. T., services as lineman, Nov., \$100.....	174 00
Princeton Livery & Feed Stables: team, 4 d. at \$3, 14 at \$5; rig, 16 d. at 75c.; feed \$48.....	142 00
Thynne, T. G.: man and team, 5 d. at \$9; 2 men and team, 5 d. at \$12; feed, &c., \$15.....	120 00
Board, lodging, stabling, &c.: Arnott & Hine, \$77, Central Hotel \$114, Coldwater Hotel \$62, Coutlee Hotel, \$207.09, Kirkpatrick & Malone, \$58, Nicola Hotel, \$267.50, small payments, \$311.....	1,096 59
Labour, 13 d. at \$3.25, 83-83 at \$3.50, 1 at \$2.25; man and team, 1½ d. at \$7; provisions \$115.71; travel and outlay \$44.90; poles \$47; driving \$50.25; sundry \$126.80. Paid as follows: Jas. Adamson \$81, A. Causer \$60.75, J. H. Clements \$79.16, C. Curtis \$69, J. Dalrymple \$79.50, small payments \$433.12.....	802 53
Detailed under Kelowna-Penticton, Additional wiring, &c..... (Page V—401)	7,456 15
Total, carried to page V—18.....	12,201 69

**Powell River—Vancouver Telegraph Line.**

Hinton, G. & Co. (\$12,213)—	
Contract complete for telephone line from Capilano Creek to Powell River.....	9,893 00
Extra work: at Bowen Island \$1,010; Eagle Harbour to White Cliff Bay \$560; Eagle Harbour to Capilano River \$750.....	2,320 00
Brown, J. G., travel \$18.50; C.P.R. Co., freight on cable \$1,512.50, on wire \$360.42.....	1,891 42
Can. Insp. & Testing Laboratories: inspecting wire.....	22 69
Imperial Wire & Cable Co.: 14 knots deep sea cable.....	8 260 00
Northern Electric & Mfg. Co.: wire, 6,600 lb. at 3-5c., 3,253 at 3-85c., 983 at 4-35c.; insulators, 3,205 at 5-5c., 2,390 at 6c.; brackets, 3,500 at 1-98c., 2,280 at 2-7c.; sundry \$31.22.....	880 76
Porter, A. V., travel and outlay.....	56 40
Steel Co. of Canada: wire, 59,067 lb. at 2-92c., 1,010 at 2-85c.; less freight \$360.46.....	1,393 07
Linemen, d. at \$4: P. T. Cousins 21, R. J. Porter 23, F. W. Teague 23.....	268 00
Total, carried to page V—18.....	24,985 34

**Vancouver Island Lines: Reconstruction.**

Foremen at \$5: Thos. Hudson 21 d., S. Lepitre 24 d.....	225 00
Labourers, 150½ d. at \$3.50, 85½ at \$3; team, 1½ d. at \$7, 8½ at \$6.....	3,146 50
McLeod, A., supplying and delivering poles, 140 at \$2.....	280 00
Northern Elec. & Mfg. Co.: brackets, 2,000 at \$25, 1,400 at \$27; insulators, 3,000 at \$54; wire, 2,065 lb. at 3-85c.; sundry \$49.46.....	378 76
Prior, E. G. & Co.: wire, 2,950 lb. at 3-1c., 755 at 4-25c.; sundry \$3.10.....	131 65
Scarff's General Store: cedar poles, delivered, 125 at \$1.50.....	187 50
Woods, Ed., cedar poles, delivered, 213 at \$2.....	426 00
Labour, 73½ d. at \$3.50, 3½ at \$3; man and canoe, 3 d. at \$4; poles, 42 at \$3, 50 at \$1.50 outlay \$27.40; sundry \$39.80. Paid as follows: W. S. Hillier \$50.75, D. Milligan \$81, M. Nichols \$73.50, J. Stuart \$75, W. Wells \$63, small payments \$291.88.....	635 13
Total, carried to page V—18.....	5,410 54

**Atlin-Hazelton: Repoling.**

Bevines, Geo.: team and driver, July 4-Nov. 12, 131 d. at \$15.....	1,965 00
Callbreath, J. F., horse hire, 82 d. at \$2; Hudson's Bay Co., wages, 27 d. at \$3, meals \$5.....	250 00
Hyland & Belfry: wages of labourers, 170 d. at \$3; meals \$17.85; ferriage \$6.....	533 85
Total, carried to page V—18.....	2,748 85

**Telegraph Line from Bella Coola to 150 Mile House through Chicoten.**

Birdsell, W. G., poles, delivered, 295 at \$1.....	295 00
Bliss, W., trip with injured man \$53; Boscovitz S.S. Co., freight \$56.85.....	109 85
Brynildsen, B. & Co.: provisions \$104.10; pack saddles, 3 at \$8; hardware &c. \$148.90; goods to men \$19.25; wages of men, 24 d. at \$2.75.....	362 23
Carried forward.....	767 08

## SESSIONAL PAPER No. 1.

Telegraph Line from Bella Coola to 150 Mile House through Chicoten—Concluded.		\$	cts.
Brought forward.....		767	08
Cariboo Trading Co.: freighting 14,215 lb. at 4½c.; nails \$27; sundry \$12.75.....		679	43
Christensen, A. C. (\$3,018.51)—			
Wages, &c.: axemen, 245 d. at \$2.75; packers, &c., 211½ d. at \$3; with team, 14½ d. at \$7; hire of pack horses, 239 d. at \$1; freighting, 45,513 lb. at 1c.; round trips, Bella Coola to Anaham Lake, 4 at \$100.....		2,503	91
Provisions \$144.40; hay, \$92.45; hardware, &c. \$212; goods to men \$65.75.....		514	60
Elliott & Co., forwarding agents: freight, 16,727 lb. at 4c., 12,032 at 3½c., 8,567 at 1½c., sundry \$583.21; paid as follows: C. P. R. Co. \$384.17, Jas. Robertson \$469.16, Wm. Stewart \$199.92, Geo. Ward \$421.12, small payments \$332.55.....		1,806	92
Heckmann, L., meals, hay, &c. \$102.50; Kaien Hardware Co., hardware \$76.95.....		179	45
House, J. A. (\$2,881.51)—			
Services as foreman, June-Dec., Feb., Mar., 273 d. at \$5; meals, horsefeed, &c. \$329.25; fares \$137.30; driving, 24½ d. at \$7, 18 at \$5, 18 at \$4, sundry \$108.50; freighting, 9,000 lb. at 1c.; board of men \$107.25; express, &c. \$54.21; sundry \$30.50.....		2,555	51
Assistance: carpenter, 4 d. at \$5; climbers, 26 d. at \$3.50; groundmen, 4 d. at \$3.50, 67 at \$3.....		326	00
Lee, Norman: freighting, 47,580 lb. at 3½c., 8,507 at 2½c., 12,942, \$254.33; receiving &c., 60,514 lb., \$60.49; hauling 3 loads wire, \$125; man and team, 19 d. at \$6.50; provisions \$990.16; hardware &c. \$111; oats \$88.52; axeman, 13½ d. at \$2.75; goods to men \$199.55.....		3,967	67
McLennan, McFeely & Co.: stoves, 1 at \$15.50, 4 at \$7.50; utensils, &c. \$57.15.....		102	65
Merryfield & Co.: provisions \$2,566.72; packing, &c., \$106.20; bags \$86.40; drayage \$15.75; freight \$30.55.....		2,805	62
Mosher, R. E., pasturage \$81.75; Squimas, T., 2 trips to Anaham Lake \$150.....		231	75
Northern Elec. & Mfg. Co.: telephone sets, 6 at \$21.29, 10 at \$23.65, 1 at \$43.77, 1 at \$44.05; brackets, 2,100 at 1-775c., 3,000 at 1-98c., 6,500 at 2-035c.; insulators, 13,950 at 7-58c.; wire, 139,175 lb. at 3-5c.; jars, 92 at 55c.; sundry \$504.88.....		7,165	01
Smith, C. H.: freight per C.P.R. Co. \$145.95; storage and forwarding \$48.83; freighting, 24,277 lb. at 3½c., 49 at 3c.....		1,045	91
Sykes & Saladana: poles, delivered, 1,676 at \$1.25.....		2,095	00
Thorne, J. A.: board, room &c., \$113.40; fares \$70; sundry \$10.75; V. 38,912 outstanding \$135.85.....		350	09
Union S.S. Co. of B.C.: fares, Bella Coola-Vancouver, 9 at \$14; freight \$90.30.....		216	30
Sub-foremen, 115 d. at \$4, 190 at \$3.50; climbers, 537 d. at \$3.50; linemen and groundmen, 1,262½ d. at \$3; packers, 432 d. at \$3; cook, 134 d. at \$3; axemen &c., 1,061 d. at \$2.75 203½ at \$2.50; hire of pack horses, &c., 2,441½ d. at \$1; teaming, 136½ d. at \$6.50, 34½ at \$7, 11½ at \$10, 118 at \$12, 25,474 lb. at 1c., 13,904 at 2c.; travel and outlay of workmen \$370; less board \$201.40, supplies from merchants \$242.30, and fares to Vancouver \$98. Paid as follows: S. Armstrong \$503.80, E. Bennett \$360.50, B. Bentley \$432.65, W. H. Bentley \$375.65, J. Boyd \$1,416, H. Brown \$322.12, J. A. Chadwell \$430.75, J. Colborne \$292.88, S. H. Colwell \$107.50, J. Creswell \$348.30, W. Cumberland \$441.30, J. P. Doughty \$441.10, J. Drake \$111, R. A. Edwards \$366.25, H. E. Elsdon \$656.25, T. Engbretson \$2,665, F. Fournier \$237, T. Francis \$100.38, Mrs. O. T. Hance, \$304.25, F. A. Johnson \$217.32, W. Keddy \$332.23, J. Kelly \$347.25, Mrs. O. Kivit \$149, T. Levelton \$326.88, Long Johnnie \$230.75, Wm. Long \$109.75, T. Mart \$433.15, E. Matthews \$134.75, H. Matthews \$362, A. McCullough \$305.50, J. McIndoe \$303.88, M. McNeil \$383.80, R. E. Mosher \$330.90, G. Mullen \$454.80, A. Normington \$362, P. B. Ovenon \$123, F. Raymond \$271, E. Roy \$380.45, S. Seely \$247.88, Tatla Lake Johnnie \$115.25, A. Tyndall \$335.80, D. West \$387.80, P. A. Williams \$347.95, small payments \$525.64.....		17,391	41
Small payments: tents \$22.50, \$15.98; board, &c., \$19.70; sideblocks, &c., \$13.58.....		71	76
Total, carried to page V—18.....		44,755	98

## Clinton-Quesnel Telegraph Line.

Foreman, J. A. House: services, Mar. 10—Apr. 9, Apr. 20—May 31, 31 d. at \$4.50, 42 at \$5; fares, meals, driving, &c., \$266.70.....	616	20
Sub-foreman, S. Armstrong, Apr. 22—July 31, 87 d. at \$4.....	348	00
Climbers, 242½ d. at \$3.50; groundmen, 501 d. at \$3; cook, 103 d. at \$3. Paid as follows: B. Bentley \$309, W. H. Bentley \$261, W. Cumberland \$94.50, J. Drake \$261, T. Fournier \$120, H. Haytaek \$157.50, T. Mart \$287, H. Matthews \$261, M. McNeil \$58.50, A. Mornington \$259.50, F. Raymond \$304.50, P. Smith \$124.50, A. Tyndall \$94.50, D. West \$68.25.....	2,660	75
Poles, distributed, 2,306 at \$1. Paid as follows: W. G. Birdsell \$1,300, Jas. Gable \$205, Kennedy & Brand \$719, Ryder Bros. \$82.....	2,306	00
Boyd, Jas., team and driver, 88 d. at \$12; Boyd, W., team and driver, 7 d. at \$8.....	1,112	00
Northern Electric & Mfg. Co.: brackets \$34.23; wire \$26.44; sundry \$36.61.....	97	28
Smith, C. H., freight, &c.....	204	65
Small payments: hardware \$57.12, smithwork \$17, freight \$10.73, meals, &c., \$9.50.....	91	35
Total, carried to page V—18.....	7,439	23



**Fraser Lake—Omenica, via Stuart Lake: Telegraph Line.**

	\$	cts.
Blench, T., fare \$30, express \$21.65.....	51	65
Burnett, M. L.: assistance, 10½ d. at \$3.50; horse hire \$20; express \$10.85.....	67	60
Hudson's Bay Co.: labour, 2 d. at \$2.25, 220½ at \$3, 309½ at \$3.50; horse hire, 196 d. at 75c., 41 at \$1.25, 13 at \$1.50, sundry \$39.60; nails \$40; tents, 2 at \$6.25, 1 at \$14.50; sundry hardware \$66.55.....	2,140	60
Northern Elec. & Mfg. Co.: telephone sets, 2 at \$14.15, 1 at \$12.32; sundry \$29.60.....	70	22
Worthington, H.: services as foreman, Aug. 1-Oct. 27, 88 d. at \$4.....	352	00
Total, carried to page V—18.....	2,682	07

**Lillooet—Pioneer Mines Telegraph Line.**

Foremen: R. Burkholder, July 15–Nov. 12, 117 d. at \$4, less \$60.56 board; C. Morgan, July 15–Nov. 22, Feb. 5–28, 141½ d. at \$4, 6 at \$3.50, less \$74.94 board and \$31.11 stores.....	888	39
Linemen, &c., 2½ d. at \$4, 478½ d. at \$3.50, 714 at \$3; provisions, &c., \$20; less \$805.20 board. Paid as follows: T. Alfords \$271.28, F. Barber \$189.93, J. Brown \$59.19, J. Carmichael \$172.02, R. Davidson \$66.79, E. J. Eklund \$102.74, G. Gibson \$190.50, J. Jones \$147.61, C. Kearney \$212.87, H. T. Kline \$74.40, J. Logan \$207.22, F. McIntyre \$102.66, D. McLeod \$187.50, R. Powers \$109.74, C. Rogers \$263.04, W. Sherman \$103.36, R. W. South \$155.15, W. Wilkinson \$56.22, small payments \$338.75.....	3,040	97
Dunlop, J.: provisions \$410.75, hardware, &c., \$114.21.....	524	96
Durban, Wm., moving camp, towing, &c., \$60.50; Harrison, L., freighting, 2,800 lb. at 3c.....	144	50
Harrison, A.: freight \$130.64; unloading \$15.32; distributing material, 30,630 lb. at 4c., 6,325 at 3c.....	1,560	91
Jones, W. W.: provisions \$180.41; moving camp \$16; sundry \$5.20.....	201	61
Lillooet Meat Market, meat \$68.60; Page, W. G., meals \$71.60.....	140	20
MacFarlane, E.: clerical services, 60 d. at \$1.....	60	00
McLennan, McFeely & Co., hardware \$107.76; Rebagliati, G., freight \$56.60.....	164	36
Northern Elec. & Mfg. Co.: wire, 31,500 lb. at 3½c.; insulators, 2,655, \$199.42; telephone sets, 13, \$173.74; brackets, 3,150, \$64.85; sundry \$87.64.....	1,628	18
Phair, C. A.: provisions \$101.65; tents \$28, \$24; stove \$24; hardware \$152; voucher out \$92.45.....	422	10
Retasket, S.: supplying and distributing poles, 129 at \$1; team and driver, 72½ d. at \$7; horse and driver, 19 d. at \$5; less \$57.43 board.....	674	07
Seatom Lake S.S. Co., fares \$56, freight \$36.75.....	92	75
Small payments: provisions \$58.48, freight \$49.96, fares \$34.25, board \$25.30, sundry \$74.61..	242	60
Total, carried to page V—18.....	9,785	60

**Quesnel-Barkerville: Repairs.**

Blair, T. A., tent \$24, hardware \$34.16; Strand, J., hay, 1,123 lb. at 4½c.....	108	69
Houser, E.: services as foreman, Aug. 22–Nov. 5, 76 d. at \$5; repairing, 16 d. at \$4.....	444	00
Murphy, T. F.: services as foreman, July 1–Aug. 21, 44 d. at \$5.....	220	00
Quesnel Livery Stable, delivering poles, 70 at \$1.50.....	105	00
Repairs, 379½ d. at \$4, 25 at \$3; 2 horses and rig, 17 d. at \$4; horse, 62 d. at \$2. Paid as follows: J. N. Dorr \$192, G. Gilchrist \$456, W. Houser \$180, G. Johnston \$143, M. Larsen \$234, W. F. McCarthy \$124, O. Storresletter \$456.....	1,785	00
Small payments: hay \$47.73, horse hire \$47.50, oats \$36.30, feed, stabling, &c., \$44.20.....	175	73
To be refunded by J. T. Phelan.....	160	90
Total, carried to page V—18.....	2,999	32

**Quesnel-Hazleton Line.**

Blackstock, W., board of men \$116.10; Fraser, J. A. & Co., provisions, &c., \$127.35.....	243	45
Larkworthy, W. J.: 2 tents \$33; stove \$18; nails \$21; sundry, \$112.15.....	184	15
Northern Elec. & Mfg. Co.: wire, 1,494 lb. at 3-5c.; insulators \$22.77; sundry \$15.10.....	90	16
Strand, J.: oats, 900 lb. at 6c.; hay, 1,050 lb. at 3½c.....	90	75
Lineman, 85½ d. at \$4; labourers, 661 d. at \$3.75, 50 at \$2.75; team, 25 d. at \$4; less deducted for board and paid W. Blackstock \$116.10. Paid as follows: W. Blanchfield \$146.25, W. Carmichael \$103.30, Thos. Caughlan \$133.75, W. Tedel \$114.38, W. Flint \$196.87, W. Hawkesford \$88.12, A. N. Jegaigalth \$88.12, C. V. Johnston \$68.75, G. Johnston \$100, C. E. Jones \$22.50, C. W. Jones \$262.50, M. Larson \$68.75, B. Lashbrook, \$168, L. S. Letherland \$191.25, Geo. Moore, \$176.25, J. Morrison \$88.12, H. Pirt \$316.80, A. W. Pratt \$135, W. Smith \$5.70, F. Revies \$88.12, J. E. Snow \$85.50, D. Torpey \$2.85, H. Volkmann \$281.25.....	2,942	13
Small payments: stove, pipe, &c., \$19.25, provisions, &c., \$17.80, sundry \$30.45.....	67	50
Total, carried to page V—18.....	3,618	14

**Temporary Service of Miss J. E. Hardcastle in Office of Superintendent of Telegraph Service.**

Hardcastle, Miss J. E.: service, Aug. 13 to Sept. 13, 1912.....	62	00
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## SESSIONAL PAPER No. 1

Telegraph Lines: Generally.		\$	cts.
Timiskaming Line Extension (\$363.57)—			
Foreman and climber, D. Miron, 5½ d. at \$2.50.....		13	75
Climber, 5½ d. at \$2; axeman, 5½ d. at \$1.75; labourers, 38½ d. at \$1.50; team hire, 16 d. at \$5.....		158	37
Gaudet, Zach: meals, 178, beds, 51, meals and stabling of horses, 34, each at 25c.....		65	75
Small payments: freight and express \$21.30; hardware \$15.50; electrical supplies \$13.70; sundries \$12.20.....		62	70
Advance to be accounted for, J. E. Gobeil.....		63	00
Stewart Line Extension (\$5,317.10)—			
Foreman, W. Blackstock, services, July 1–Aug. 31, 1911, 62 d. at \$5.....		310	00
Burns, P. & Co., beef, 143 lb. at 16c.....		22	88
Eby, E. & Co.: provisions, &c., \$1,332.02; hardware, &c., \$180.30; team hire, two teams, 40½ d. at \$20, 1 team, 3 d. at \$10, 175 h. at \$1; freight \$932.25; labour, \$21.....		3,480	57
Stewart Transfer & Transportation Co.: hire of camp-scow, 3½ m. to Aug. 31, 1911, at \$110; transportation \$5.....		390	00
Young, R. Boyd, Co.: provisions \$729.60; hardware, &c. \$174.05; rent of operating room, Aug.–Sept., 1911, \$50; gasoline, 32 gal. at \$5.....		1,113	65
Forty Mile Townsite: legal services, J. P. Smith, Dawson.....		6	00
Total, carried to page V—18.....		5,686	67

## Architectural Staff.

Halifax Office—			
Bishop, Wm.: 1 yr. to Mar. 31, 1913.....		1,500	00
Travis, Miss M. B., typing: Nov. – Mar., 5 m. at \$5.....		25	00
Charlottetown: McDuff, J. J., Jan.–Mar., 1913, at \$800.....		199	98
St. John Office—			
Emery, Miss G.: 1 yr. to Mar. 31, 1913.....		549	95
Waterbury, D. H.: 1 yr. to Mar. 31, 1913.....		1,949	99
Montreal Office—			
Deschamps, R.: 1 yr. to Mar. 31, 1913, 10 m. at \$1,600, 2 at \$1,800.....		1,633	30
Desjardins, C.: 1 yr. to Mar. 31, 1913, 9 m. at \$1,080, 3 at \$1,200.....		1,110	00
Gingras, G. S.: 1 yr. to Mar. 31, 1913.....		1,799	99
Godin, Jos.: 1 yr. to Mar. 31, 1913.....		1,500	00
Jolicœur, E.: typing, Feb., 1913.....		12	00
Lamarche, Jos.: 1 yr. to Mar. 31, 1913.....		1,200	00
Lymburner, H. N.: 1 yr. to Mar. 31, 1913.....		1,649	99
Thibeault, Miss A.: 1 yr. to Mar. 31, 1913.....		699	97
Quebec Office—			
Beland, Ph.: Apr. 1–Sept. 21, at \$1,600.....		759	98
Lepine, A. P.: Sept. 23–Mar. 31, at \$1,600.....		835	53
Vermette, T.: 1 yr. to Mar. 31, 1913.....		732	00
Three Rivers: Pothier, A. J.: June 4–Mar. 31, at \$1,000.....		822	19
Ottawa Office—			
Croll, R. O.: 1 yr. to Mar. 31, 1913.....		1,200	00
Kingston, J. S.: June–Mar., 1913, at \$1,200.....		1,000	00
Macdonald, D.: May 1–June 27, at \$1,200.....		190	00
Toronto Office—			
Boys, Miss D.: stenographer, Aug., 2 weeks.....		15	00
Hastings, T. A.: 1 yr. to Mar. 31, 1913.....		2,099	99
Page, Miss O.: 1 yr. to Mar. 31, 1913.....		599	99
Winnipeg Office—			
Curran, Ada: 1 yr. to Mar. 31, 1913.....		899	99
Cyr, J. E.: 1 yr. to Mar. 31, 1913.....		1,999	92
Gervie, Miss E.: Dec.–Mar., at \$800.....		266	64
Matthews, H. E.: June–Mar. at \$2,000.....		1,666	61
Regina Office—			
Jopling, Jos.: 1 yr. to Mar. 31, 1913.....		999	96
Mollard, W. T.: 1 yr. to Mar. 31, 1913.....		1,899	96
Edmonton: Beaton, Alex.: Jan.–Mar., 77 d. at \$5.....		385	00
Victoria, B. C. Office—			
Brown, J. G.: 1 yr. to Mar. 31, 1913.....		1,999	92
Brown, Miss K.: 1 yr. to Mar. 31, 1913.....		699	95
Henderson, Wm.: 1 yr. to Mar. 31, 1913.....		2,699	99
Kennedy, A. L., draftsman, Dec., 1912.....		180	00
Llewellyn, G. H.: Mar. 7–31, 19 d. at \$4.....		76	00
Total, carried to page V—18.....		35,858	79

## Monument to the memory of the late Hon. G. Brown.

Hill, G. W.: contract for erection of monument complete, \$10,000; less paid in 1911–12, page V—364, \$2,250.....	\$	7,750	00
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**Monument to the memory of the late T. d'Arcy McGee.**

\$ cts.

Hill, G. W.: est. No. 2 to Mar. 19, 1913 on contract for erection of monument \$4,500; less paid in 1911-12, page V-364, \$2,250 .....	2,250 00
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**Monument to His late Majesty King Edward VII.**

Small payments: photographic supplies \$49.37; freight 15c.....	49 52
Kings Printer's account: \$11.90; advertising \$1,140.94.....	1,152 84
Total, carried to page V-18.....	1,202 36

**Monument to Madeleine de Verchères to be erected at Verchères.**

Purchase price of site: Richelieu and Ontario Navigation Co.....	200 00
Hébert, Philippe: est. No. 2 to Sept. 30, 1912 on \$25,000 contract for monument to Madeleine de Verchères \$10,994.50; less drawback \$1,099.45.....	9,895 05
Legal services: J. B. Dupuy, Contrecoeur, \$35; J. A. Geoffrion, Verchères, \$9.55.....	44 55
Total, carried to page V-18.....	10,139 60

**National Art Gallery.**

Caretaker, Mrs. E. Lesieur, services, 12 m. to Mar. 31, 1913.....	720 00
Art Museum of Toronto (\$267.31)—	
Etchings: by Frank Brangwyn, "Cliff Village" \$66.42, "Bridge, Brentford" \$30.66; by Frank Laing, "Duddingston" \$10.22, "Salisbury Crags" \$10.21; by Alphonse Legros, "Viellard au repos" \$20; by Miss Dorothy Stevens, "Les Paysannes", "Ponte Vecchio each \$25.....	187 51
Pen drawing by Miss Olive Smyth, "Pengynt" \$40.87; Mezzotint by Sir Frank Short, "A Yorkshire Dell" \$38.93.....	79 80
Barnsley, Mrs. I. M., sketch book.....	50 00
Beatty, J. W., painting, "Evening Cloud of the Northland".....	300 00
Canadian National Exhibition (\$3,543)—	
Paintings: by Paul Doherty, "The Light on the Sea" \$2,000; by Robt. Gagen, "Surf" \$500; R. Gwelo Goodman, "A Byway Venice" \$250; by Henri Breard, "Pictures" \$180; by J. E. H. McDonald, "In the Pine Shadows" \$100; by W. Lee Hankey, "Cecile", "The Woodnymph, each \$78.....	3,186 00
Color etchings, 8 \$206; lithographs, 7 at \$13, 2 \$37; wood block \$28.....	362 00
Chavignaud, Geo., water colour, "The Wind Mill".....	200 00
Colnaghi, P. & D., & Obach: portrait by Sir T. Lawrence, "Thos. Taylor," \$4,500; J. M. Swan, oil sketch, "Study of a Bacchante" \$340.67, bronze statuette, "The Lioness Drinking" \$365; 5 lithographs by Chas. Shannon \$55.....	5,260 67
Cottier Gallery (\$12,009.94)—	
Oil painting by Frans Snyders, "Still Life Group".....	5,500 00
Painting by Walter Greaves, "Milman Street, Chelsea".....	1,500 00
Original drawings: by J. B. C. Corot, "Landscape"; by Daubigny, "The Fisherman", "Landscape—Pres Bonnières", "Windy Weather"; by Decamps, "An Albanian", "Oxen Crossing the Stream"; by C. Jacque, "A Farmyard"; by J. F. Millet, "Apuleius", "Daphne and Chloe", "Jeune Mere Preparant le Repas de la Famille"; Th. Rousseau, "The Valley and the River", "Study of Landscape of Large Picture", "Valley with Trees—A Ravine in the Jura"; by Henri Le Sidaner, "Charters, near the River"; A. Vollon, "Landscape".....	5,000 00
Exchange.....	9 94
Currelly, C. T., portrait, 1st century, A. D. on wood \$750; shipping \$22.....	772 00
Ehrich Galleries, painting attributed to Sebastian Gomez, "The Beggar".....	1,500 00
Graham Bros.: 24 bay trees \$154; galv. iron pans, 24 at 70c.; sundries \$8.95.....	179 75
Harris, Lawren, painting, "The Drive".....	400 00
Jefferys, C. W., painting, "Western Sunlight".....	500 00
Koppel, Fred. & Co., etchings, 4 by Pennell \$57.60, 5 by Zorn \$310.....	367 60
Knight, Laura, painting, "The Green Feather".....	1,946 67
Lawson, J. Kerr, picture, "St. Paul's".....	1,753 50
Library Bureau of Canada, walnut moulding, 200 ft at 7c., 100 8 ft. at 6c.....	62 00
Marchand, Wm. & Co.: picture by H. M. Livens, "Fowls in Woodyard".....	250 00
Meagher, Geo. A., painting, "Presentation in the Temple".....	800 00
Metcalfe, L. R.: 70 engraved portraits by Robt. Nanteuil \$3,500; express, &c. \$8.25.....	3,508 25
Mackenzie & Co.: frame for painting by J. W. Beatty \$35; packing, &c. \$19.....	54 00
McNicoll, Miss H. G., oil painting, "Stubble Fields".....	150 00
Newcomb-Marklin Co.: frames \$62.97; boxing \$2.40.....	65 37
Ottawa Typewriter Co., oak photographer stand frame.....	120 00
Picken, Eben, water-colored drawing, "Early Spring—Near Magog, Que.".....	40 00

Carried forward ..... 34,860 06



SESSIONAL PAPER No. 1

## National Art Gallery—Concluded.

	\$	cts.
Brought forward.....	31,860	03
Royal Canadian Academy of Arts: by J. W. Cotton, color aquatint, "The Tryst" \$25, etching, "St. Ives Harbour" \$20; by H. Ivan Neilson, etchings, "Schooners, Quebec Harbour", "Sous le Cap St., Que.", each \$10; by C. W. Simpson, "Winter Quarters" \$150.....	215	00
Scott, W. & Sons (\$5,532.38)—		
Framed painting by Edwin Ellis.....	250	00
Painting by Gerald Van Honthorst, "The Earl of Carriek and his Sister".....	3,250	00
Paintings by J. W. Morrice, "Dieppe, the Beach grey Effects" \$750, framed "The Circus, Montmartre, Paris" \$500.....	1,250	00
Framed water-colour by J. McN. Whistler "Rose and Pink, The Mother's Sleep".....	600	00
Engraved brass tablets, 24 at \$2, 27 for \$74.02, 35 etching size \$12.80; letters, 1,407 at 4c; cartage, packing, &c. \$41.28.....	232	38
Smith, W. St. Thomas, painting, "December Day at Sea".....	600	00
Society for the Promotion of Roman Studies: 9 plaster casts \$140.60; insurance \$47.98.....	188	58
Swan, Mrs. T. M., charcoal drawing, "Leopard Drinking".....	183	00
Thomson, Wm. J., 6 prints of etchings.....	88	00
Thorburn & Abbott, sundry art books and magazines.....	157	30
Tooth, Art. & Sons, portrait by Sir Wm. Beechy, "Aubrey Wm. M. Beaulerk".....	2,500	00
Van Wisselingh, E. T. & Co.: etchings: by M. Bauer, 2 at \$45, 4 at \$37.50, 1 \$27, 1, \$22.50, 18, \$100.50; by W. Wisten, 3, \$84; by W. de Zwart, 3 \$25.50.....	499	50
Wallis & Son: picture by De Heem "Still Life" \$219; picture by Marco Bello, "Madonna & Child" \$292.....	511	00
Wells, Henry, ivory carving, "The Death of General Wolfe".....	153	16
Wilson, Jas. & Co.: 6 old gold frames \$216; 118 sheets cardboard \$47.20; framing, hanging pictures, &c., \$206.34.....	469	54
Small payments: writing and addressing invitations for opening of gallery \$33; repairing models \$25; waterproof \$20; mitre machine \$20; hardware \$18.17; signs, 24 at 75c.; mitre planer \$14.70; washing trees, 48 h. at 30c.; benches, 12 at \$1.10; imitation gold leaf, 11 pkg. at \$1; sundries \$53.22.....	240	69
Customs duties \$221.82; freight and express \$132.53.....	354	35
Travel and outlay: E. Brown \$253.28; F. J. Shepherd \$47.05; Sir E. Walker \$351.53.....	651	86
King's Printer's account.....	969	69
Vouchers outstanding: No. 29337, 10c.; 33822, \$91.73; 43038, \$122.33; 45325, \$858.64; 43706, 50c.; 47047, \$423.10; 47051, \$10.70; 47277, \$2.75.....	1,509	85
Total, carried to page V—18.....	49,738	96

## Ottawa River: Storage Dams and Reservoirs.

Engineer's Staff.....	(Page V—403)	28,965	68
Gatineau River.....	(Page V—403)	3,238	96
Gordon Creek Dam.....	(Page V—409)	17,700	38
Haileybury.....	(Page V—409)	3,572	67
Kipawa Dam.....	(Page V—409)	4,844	02
Metering.....	(Page V—409)	743	63
North Timiskami.....	(Page V—409)	77	50
Ottawa Office.....	(Page V—410)	3,110	15
Quinze Dam.....	(Page V—410)	55,408	63
Quinze: contours of lake.....	(Page V—411)	1,316	11
Quinze: land damages.....	(Page V—411)	22,407	12
Quinze reservoir.....	(Page V—411)	314	25
Telephone lines.....	(Page V—411)	1,134	61
Timiskami Dam: sluice-ways: pay-lists: Apl. 1 to July 31, 1912.....	(Page V—412)	21,301	59
Timiskami Dam: pay-list, Aug. 1-31, 1912 (outstanding Nov. 15, 1913).....	(Page V—412)	2,490	20
Timiskami Dam: pay-lists, construction: Sept. 1912, March, 1913.....	(Page V—412)	6,556	30
Timiskami Dam: tenders.....	(Page V—412)	360	00
Timiskami Dam: accounts.....	(Page V—414)	52,349	39
Timiskami: reservoir.....	(Page V—414)	2,458	66
Travel and outlay of officials.....	(Page V—414)	4,009	53
Detailed in 1911-12: (Page V—374).....		37,248	19
Detailed with Chief Engineer's Staff.....	(Page V—422)	909	00
		270,516	57
Less: sundry credits.....		4,859	01
Total, distributed below.....		265,657	56
Charged to the following votes:			
Upper Ottawa Storage: dams and reservoirs.....	(Page V—18)	236,133	65
Upper Ottawa Storage: investigation of data.....	(Page V—19)	28,336	91
River: Gaugings.....	(Page V—415)	1,187	00
Total, as detailed above.....		265,657	56

## Ottawa River: Storage Dams and Reservoirs—Continued.

\$ cts.

## Engineer's Staff (\$28,965.68).

Engineer in charge, C. R. Coutlee: 12 m. at \$275; less, \$275 for May, engaged at other work	3,025 00
Assistant engineer in charge, Alex. Gray: 3 m. at \$200, 9 m. at \$225	2,625 00
Assistant engineers:	
W. E. Blue: Apl.-May, 61 d. at \$3.50; Oct.-March., 6 m. at \$125	963 50
Robt. Bruce: Apl.-July, Aug. 20-31: 134 d. at \$4	536 00
R. F. Davy: 12 m. to March 31, 1913	2,000 00
H. H. Donnelly: Apl.- Aug. 1912: 5 m. at \$2,000 a year	833 30
E. P. Gingras: Apl.-Aug. 1912: 5 m. at \$120	600 00
John Graham: Apl.-May, 1912: 2 m. at \$100 (printer)	200 00
H. W. Meindl, rodman and asst. engineer 365 d. at \$3	1,095 00
A. J. McCool: 3 m. to June 30 at \$90, 9 m. to Mar. 31 at \$110	1,260 00
A. P. O'Meara: 8 m. to Nov. 30 at \$1,500, 4 m. to Mar. 31 at \$1,550	1,516 66
E. E. Perreault: June 1 to Aug. 31, 1912, 3 m. at \$200	600 00
H. A. Robertson: 12 m. to March 31, 1913, at \$150	1,800 00
W. W. Wright: Apl. 1 to June 30, 1912, 91 d. at \$3	273 00
April, 1912, A. A. Anderson, \$90, G. M. Dalglish, \$135, G. B. Hull, \$166.66, S. B. Johnson, \$183.33	574 99
Valuator and storekeeper, A. E. Cross: Feb.-March, 1913, 2 m. at \$175	350 00
Timber valuator, R. W. Ralph: Jan. 16 to Mar. 31, 1913, 75 d. at \$5	375 00
Rodmen at \$75: W. F. Coutlee, May 8-Mar. 31, \$808.07; Homer Cross, 12 m., \$900; Keith Ewart, May-Aug., \$300; F. J. Leahy, May 16-Sept. 30, 4½ m., \$337.50; A. Menard, Aug., \$75; S. H. O'Brien, July-Sept. \$225; A. O'Neil, 12 m. \$900; W. J. Stewart, Apl. \$90	3,635 57
Rodman at \$2, Wm. Tomney: Apl.-March, 312 week-days at \$2	624 00
Draftsmen at \$100: G. M. Brown, Apl.-Sept., \$600; Jules Matte, Sept. 27-30, \$13.33	613 33
Draftsmen at \$75: Donat Girard, June-Aug. \$225; C. C. Pearson, June 21-Oct. 31, \$325	550 00
Draftsman at \$60: G. A. Audette: Apl.-May, 1912	120 00
Stenographers:	
C. F. Brien: 10 m. to Jan. 31 at \$60, 2 m. to Mar. 31, 1913 at \$65	730 00
M. Cote: Apl. 1912, \$60; 11 m. to Mar. 31, 1913 at \$800 a year, \$733.33	793 33
Chas. Peach: Apl., Aug., Sept.: 3 m. at \$50	150 00
Clerk A. F. Rossini: Jan. to Mar. 31, 1913 at \$500 a year	125 00
Assistant storekeeper, F. Sheppard: 365 d. to March 31, 1913, at \$2.50	912 50
Foreman, J. E. Clement, sr.: 365 d. to Mar. 31, 1913, at \$3.50	1,277 50
Inspector, Michel Labelle: Apl. 1 to Sept. 30, 1912, 183 d. at \$4	732 00
River-guide, Wm. Gillespie: April, 1912	75 00
Total, carried to Page V—407	28,965 68

## Gatineau River (\$3,238.96).

Kakabonga lake, contour survey: Jan. 20 to March 24, 1913 (\$1,320.32)—	
Rodmen at \$2: N. McQueen 64 d., A. Payette 64 d.	256 00
Cooks at \$65: W. Labine, to Feb. 23, \$90.16; A. Leblanc, \$142.16	232 32
Labourers: at \$3, W. J. Campbell, 64 d., at \$2, St. Gervais, A. Hayley, A. Roy, F. Sikorski, M. Sloan, each 64 d.	832 00
Brownlee, A. J.: emergency kits, 2 at \$15; medicine, \$4	34 00
Foster Bennett Co., River Desert (\$684.63)—	
Provisions and hardware: Jan. 22, 1913, for Party No. 1, \$220.90, for Party No. 2, \$220.18; sundry, \$65.55	506 63
Hire of canoes, 18 wk. at \$3; snowshoes, 14 pr. at \$4; toboggans, 5 at \$4, 2 at \$9	148 00
Trip of team to Hunter's Lake, Sept. 20-25: 6 d. at \$5	30 00
Foster Bennett Co.: cash paid out as follows (\$465.25)—	
Trip to Barriere Lake, June: Wilfrid Gauthier, 23 d. at \$2.25; Samson Commando, 23 at \$2	97 75
Trip to Upper Ottawa, Oct.: Jacques Menasse, 30 d. at \$2.25; Samson Commando, 24 d. at \$2	115 50
Teams: Wilfrid Lepine, 7 d. at \$6; Adolphe Nault, 10 d. at \$6; Luc Vaillancourt, 6 d. at \$5, 20 d. at \$6	252 00
Gilnour & Hughson, Bark Lake: provisions, meals, hardware, \$53.20; team to Maniwaki, March, 1913, 7½ d. at \$5	90 70
Grant-Holden-Graham: 7 pr. 10 lb. H. B. blankets, 40 lb. at 55c., 30 lb. at 57½ c.; eiderdown robes, 1 at \$25, 2 at \$22; silk tent and bag, \$27.50; sundry, \$62.45	198 20
Vaillancourt, Luc: teams, 8 d. at \$6; sundry, \$16.50	64 50
Provisions, \$57.02, 5 Indian sleighs, \$25, hardware, \$11.40, sundry, \$15.60	109 02
Travel and outlay: W. E. Blue, \$200.29, J. E. Clement, \$35.55, A. Payette, \$18.85, F. Sikorski, \$17.65	272 34
Total, carried to page V—407	3,238 96

## SESSIONAL PAPER No. 1

**Ottawa River: Storage Dams and Reservoirs—Continued.**

\$ cts.

*Gordon Creek Dam, Kipawa Village (\$17,700.38).*

Morrow & Beatty, balance of final estimate (see Page V—375 of 1911-12).....	16,657 20
Lumsden, J., Kipawa: March 1 to Aug. 31, 1912: merchandise, \$43.40; meals, 1,412 at 35c.; beds, 377 at 25c.; room rent, Mar.-June, 122 d. at 25c.; office rent, Mar.-Aug., 184 d. at 25c.; labour, 65 d. at \$2; teams, 6 d. at \$5; paid express \$14.35; paid freight, \$71.76.....	954 46
Quebec Government: land for site of dam.....	20 00
Travel and outlay: R. F. Davy, \$40.42, W. W. Wright, \$28.30.....	63 72
Total carried to Page V—407.....	17,700 38

*Haileybury Town (\$3,572.67).*

Haileybury Town, outlay, for alterations to waterworks plant: Turmev, G. F., concrete dyke or retaining-wall, contract, \$1,690, extras, \$239.25.....	1,929 25
Caledonian Iron Works; pump, &c.....	300 00
Northern Ontario Engineering Works: pipe connections.....	46 86
Burrowes & Parmelee: wiring for motor to drive pump.....	17 04
Wages, \$1,092.53, materials, \$186.99.....	1,279 52
Total, carried to page V—407.....	3,572 67

*Kipawa Dam (\$4,844.02).*

Tenders at Kipawa Dam (\$1,028.33)—	
Thos. Costello: April 1 to June 5, 1912, 2½ m. at \$50.....	108 33
Maurice Denis: July 17, 1912 to March 31, 1913, 8½ m. at \$50.....	425 00
Alex. Boisvert: Apl. 1 to Oct. 31, 1912, 7 m. at \$45.....	315 00
J. Cedilotte: Dec. 1, 1912 to Mar. 31, 1913, 4 m. at \$45.....	180 00
Pay-lists of carpenters, labourers, &c. (\$616.62)—	
Building house for tenders: Aug.-Sept. 12, 1912.....	470 69
Work on dam, Sept. 23-30, 1912.....	80 28
Work on stop logs: Dec. 18-23, \$50; Jan. 8-9, \$15.65.....	65 65
Bell, J. H. Hardware, \$191.67; Fleck, Alex., steel bracket, \$42.30.....	233 97
Canada Cement Co.: Portland cement: in 2,516 cotton sacks, equal to 629 barrels at \$2.09....	1,314 61
Colonial Lumber Co., hardware, etc., \$24.70; Mussens Lt.J., 2 chain blocks, \$24.50.....	49 20
Lumsden, J., Kipawa (\$1,299.68)—	
Trips to dam: steamer, 8 at \$15; gaso.-yacht, 8 at \$10.....	200 00
Towing boom timber, 1 trip at \$25; trip with 60 tons sand, \$30.....	55 00
Handling cement, 453 bags, 395-87 cwt. at 12c.; handling sand, 32 tons, \$30.....	77 51
Storm boom: 30 pes. timber, 5,734 ft. at \$25; boom-chains, 32 at \$2.50.....	223 35
Meals, 115 at 35c.; beds, 39, \$9.75; labour, 35 d. at \$2, 5 at \$1.50.....	127 50
Express and freight, \$68.93; fares, \$24; merchandise, \$323.39.....	416 32
Rent of stable at Kipawa, two years.....	200 00
Queen City Oil Co.: motor gasoline, 88 gal. at 18c., \$6.4 at 17c.; one drum, \$10.....	40 53
Rouleau, J. N., Ottawa: diver and assistant, 6 d. at \$20; travel, \$25.20.....	145 20
Shannon & Fraser: provisions, \$100.88; Str. Alice, freighting, \$15.....	115 88
Total carried to Page V—407.....	4,844 02

*Metering.*

St. Lawrence River, gauging—	
Kirkpatrick, A., Pte. aux Trembles: yacht and man, 4 d. at \$6.....	24 00
Paquette, H., St. Andrews, launch, 6½ d. at \$8; man, 7 d. at \$2.....	66 00
Board of men, \$83.65, hardware, \$19.52.....	103 17
Travel and outlay: A. A. Anderson, \$103.24, G. M. Dalglish, \$18, A. M. Kirkpatrick, \$89.12.....	210 36
Timiskami District—	
Birkett & Son, materials for cable and car, below Timiskami Dam: ¾-in. galv.-rope, 600 ft. at 6½c.; rope-clips, 18 at 65c.; sundry, \$9.95.....	62 15
Lumsden, J.: two week's provisions for men constructing cable-car and metering.....	60 72
Foundry work, \$42.86, board of men, \$33.35.....	76 21
Thornton & Truman, water gauges (6 of 17-ft., 36 of 12-ft.), 534 ft. at 23c.; key, 20c.....	123 02
Topley Co.: replacing damaged current-meter head.....	18 00
Total, carried to page V—407.....	743 63

*North Timiskami.*

Carriere, Pascal: watchman, Aug., 1912: 31 d. at \$2.50.....	77 50
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## Ottawa River: Storage Dams and Reservoirs—Continued.

\$ cts.

## Ottawa Cree (\$3,110.15)

Canadian Fairbanks-Morse Co.: No. 292 Fairbanks compound suspension scale, portable, for use at various places, \$260; inspection \$8.....	268 00
Elmer & Amend: No. 100 Freas oven, \$75; less \$37.50 charged to Ottawa Buildings, Heating (page V-100).....	37 50
Seguin, D., Gatineau Point, storing 3 boats, 1 y. to Mar. 30, 1912, \$18; repairing, \$15, less, old canoe sold \$5.....	28 00
Topley Co.: Special 3A kodak \$65; sundry \$80.04.....	145 04
Telegrams, \$51.18, hardware, \$26.10, cartage \$21, repairs, \$19.45, washing, \$19.13, sundry \$23.10.....	159 96
Advertising, \$371.31; Stationery Office, \$1,777.11; King's Printer, \$323.23.....	2,471 65
Total, carried to page V-407.....	3,110 15

## Quinzé Dam.

Morrow & Beatty: Estimate No. 13 to Sept. 30, 1913—	
Cleaning: 16 acres at \$30.....	480 00
Grubbing: 1 acre at \$60.....	60 00
Solid rock: 55,840 c. yd. at \$165.....	92,136 00
Loose material: 4,000 c. yd. at 60c.....	2,400 00
Building mass concrete: 4,107 c. yd. at \$9.....	36,963 00
Building re-inforced concrete dam: 432 c. yd. at \$16.....	6,912 00
Supplying and framing stop logs: 160 M ft. b.m. at \$85.....	13,600 00
Supplying steel shapes and log-ends: 43,700 lb. at 9c.....	3,933 00
Supplying and placing steel rods, I. beams, &c.: 181,000 lb. at 7c.....	12,670 00
	169,154 00
Less: Steel beams furnished by Department: 42,700 lb. at 3c.....	1,281 00
Drawback: 10 per cent, \$167,873.....	16,783 00
Paid in 1913-14.....	100,510 00
	118,574 00
Paid to Morrow & Beatty in 1912-13.....	50,580 00
Pay-lists, on lock tender's house: Aug. 1912 (outstanding Nov. 10, 1913) \$54.88; Sept. \$172....	226 83
Pay lists, Oct. 1, 1912 to Feb. 28, 1913: (\$1,090.75)—	
Chainman, A. Payette: Nov. Dec., 1912: 61 d. at \$2.....	122 00
Watchman, Pascal Carriere: Oct. 1, 1912 to Feb. 28, 1913: 151 d. at \$2.50.....	377 50
Labourer, Joe Savage: 22 d. in Oct. at \$1.75, 41 d. in Nov.-Dec. 19 at \$2.....	120 50
Cook, Roy Little: Oct. 18-31, 14 d. at \$2; Nov.-Feb., 4 m. at \$65.....	288 00
Team and teamster: John Chief, 2 d. at \$4.50, 3 d. at \$5; Patk. Gibbons, 10 d. at \$4; Chas. King, 15 d. at \$3.75, 8 d. at \$4; E. Marcoux, 2 d. at \$4; 5 d. at \$4.50.....	182 75
Boulianne, B.: teaming from Ville Marie to Quinzé, Dec., 1911: 18,483 lb. at ½c.....	92 42
Carriere, P., board of men: 236½ d. at 50c., 29 meals at 35c., 389 meals at 25c.; at \$18 a month, \$48.38.....	274 03
Di Bona & Orlando Bros.: labour digging test-pits, 109½ d. at \$2.50; foreman, 17 d. at \$4; provisions, \$247.21; team and teamster, 59 h. at 85c.; team, 53 h. at 60c.; dynamite, 2 cases at \$11.59; sundry, \$18.48; less 93 meals for teamster, \$19.95.....	692 62
Dunlop & Co.: 6 rolls 6 x 10 Clinton wire mesh fabric: 8,005 ft. at 5c.....	400 25
Gibbons, Patrick: 12 trips with freight or mail: 23 d. at \$5.....	115 00
Gibbons, R.: man and team, 8 d. at \$5; hauling wire, 3,625 lb. at ½c.; boarding men, \$22.....	80 12
Hudson's Bay Co.: rent of building at Long Pt., Quinzé Bay, Dec. 19, 1911 to Feb. 7, 1912.....	30 00
Klock, R. H. & Co.: heavy boom chains, 6 at \$5.50; rent of 13½ pr. blankets, pr. jacks, saw, \$33.50; hardware, \$2.10.....	68 60
Monaghan, J. R.: provisions, hardware, &c.....	564 76
Ville Hospital: hospital expenses and medical fees for Harry Bristow (ankle broken): Mar. 16 to Apr. 25, 1912: 41 d. at \$1.50.....	61 50
Travel and outlay: J. E. Clement, \$19.90, H. A. Cross, \$35.80, R. F. Davy, \$114.39, G. B. Hull \$55.15, H. W. Meindl, \$81.43, J. A. Payette, \$7.05.....	313 72
Provisions: Brickendar & Piché, \$66.08, Jamieson Meat Co., \$98.49, Timiskami Provision Store, \$319.29, Timiskami Trading Co., \$47.73, sundry \$15.42.....	547 01
Horsehire: W. H. Lewis, \$26, J. H. Mather, \$58, Jas. Stanger, \$22.50.....	106 50
Hardware, \$31.85, freight, \$30.87, phones, \$24.35, board, \$22, elec. supplies, \$14.20, sundry \$41.20.....	164 47
Total, carried to page V-407.....	55,408 63

## SESSIONAL PAPER No. 1

## Ottawa River: Storage Dams and Reservoirs—Continued.

\$ cts.

## Quinze Dam: High Water Contour Survey: Apr.-July, 1912 (\$1,316.11)

Laborers, d. at \$2: P. Donnelly, 54, J. Gibbons, 21, R. Gibbons, 21, D. McDonald, 15, A. Payette, 117, J. Tenesco, 86.....	628 00
Cooks: Roy Little, Apr.-May, 61 d. at \$2.50; P. Carriere, July, 24 d. at \$1.75.....	194 50
Day-watchman, P. Carriere: Apr.-June, 91 d. at \$2.....	182 00
Night-watchman, Jas. Polson: Apr.-July, 104 d. at \$2.....	208 00
Caretaker, P. J. Carriere: July, 31 d. at \$2.....	62 00
Monaghan, J. R.: gasoline, 96 gal. at 26c.; sundry \$16.65.....	41 61
Total, carried to page V—407.....	1,316 11

## Quinze Dam: J. B. Klock: Arbitration: (22,407.12)

Klock, J. B.: award of arbitrators, for 399.4 acres of Block A. in Quinze Lake (\$19,791.65)—	
Wharf or dock, 73 x 58 ft., \$1,595.55; breakwater, 85 x 17 ft., \$1,160.25.....	2,755 80
Storehouse on dock, 60 x 28 ft., \$509.40; office, 31 x 20 ft., \$617.71.....	1,127 11
Blacksmith shop, 36 x 26 ft., \$518.74; fences, \$122.....	640 74
New road, 5,000 ft. long (3,000 in woods, 1,000 of which is to be bridged, and 2,000 in clearance); also bridge across Creek 125 A.....	1,250 00
Cleared land: 93 acres at \$70; damaged in value, 76 acres, \$1,180.....	7,690 00
Bush, incl. pulpwood, 306 acres at \$18; bush, 32 acres at \$10.....	5,828 00
Bridge to connect plots A-3 and A-4.....	500 00
Arbitrators <i>re</i> J. B. Klock (\$1,645.50)—	
Cote, A., St. Bruno de Guigues: arbitrator, May 20-June 22, 1912, 30 d. at \$15; board, incl. Sunday, May 20-June 22, 34 d. at \$2; transport \$26.70.....	544 70
Ralph, R. W., Shawville: arbitrator, May 20-June 21, 29 d. at \$15; board, 33 d. at \$2; transport, &c., \$49.60.....	550 60
Rochester, D. B., Ottawa: arbitrator, May 18-June 20, 29 d. at \$15; board, 34 d. at \$2; transport, \$47.20.....	550 20
Witnesses in Klock Arbitration, each 5 d. at \$10, and \$37.70 expenses; J. W. Bolgar, S. McChesney, M. McLeod, each \$87.70.....	263 10
Hogg, W. D., K.C.: counsel fee, preparing for and attending on arbitration, &c.....	300 00
Hogg & Hogg, legal services <i>re</i> arbitration.....	21 68
De Salaberry, R., advocate, Bryson: searches, registry, &c.....	20 47
Mullen, Bernard, stenographer, reporting proceedings: folios, 543 at 30c.; four copies of evidence for arbitrators, and counsel, 2,172 folios at 6c.; reporting argument (as ordered), not transcribed, 300 folios at 10c.....	323 22
Gibbons, P., team, 4 d., \$21.50; Timiskami Navigation Co., two trips of steamer, \$20.....	41 50
Total, carried to page V—407.....	22,407 12

## Quinze Reservoir: Feb.-Mar., 1913.

Axemen: Sam. Ralph, Feb.-Mar., 1913, 59 d. at \$2; Thos. Spruce, Feb., 28 d. at \$2.....	174 00
Cook, Wm. Elliott, Feb., 1913, one month at \$65.....	65 00
Grant-Holden-Graham, tent, &c., \$32.24; Monaghan, J. R., provisions, \$43.01.....	75 25
Total, carried to page V—407.....	314 25

## Telephone Lines.

Booth, J. R., township of Maizened: timber cut and destroyed, and trees used as poles, on telephone line between Kipawa Dam and Ville Marie: white pine, 9,291 ft. at 8c.; red pine, 2,545 at 6c.; spruce, 2,343 at 4c.; cedar, 278 at 2c.....	1,015 46
Gobeil, Joseph, travel and outlay: June 6 to 23, 1912.....	119 15
Total, carried to page V—407.....	1,134 61

## Timiskami: Sluice-Ways: Pay-lists, Apr. 1 to July 31, 1912.

Outside superintendent, Jos. Filion: Apr. 1 to May 31, 1912: 61 d. at \$8.....	488 00
Foreman at \$100: C. H. Campbell \$378.51, D. Farry \$33.33, A. Ouellette \$56.67.....	468 51
Foremen at \$85: J. H. Belanger \$354.03, G. H. Sarlee \$343.91.....	697 94
Foremen at \$80, J. Lynch \$127.73; Bridge-erector, Jos. Hebert, 6 d. at \$5.....	157 73
Sub-foreman, 319 h. at 30c.....	95 70
Timekeeper: at \$60, \$120; at \$65, \$91.....	211 00
Storekeeper: at \$50, \$21.67; at \$60, \$61.....	82 67
Clerk at \$80, Geo. Clapperton: Apr. 1 to July 31, 1912.....	320 00
Shovel-runner at \$125, H. Regan \$404.13; cranesman at \$80, Amos Tall \$300.80.....	704 98
Hois-runner: at \$65, \$28.60; at 32c., \$81.90; at 30c., \$31.80.....	142 30
Pump runners: at 27½c., \$102.58; at 30c., \$71.70.....	174 28

Carried forward..... 3,543 11

**Ottawa River: Storage Dams and Reservoirs—Continued.****\$ cts.**

Brought forward..... 3,543 11

*Timiskami Sluice-ways: Paylists: Apr. 1, to July 31, 1912—Concluded.*

Cable-runner at \$65, \$191.32; electrician, 514 h. at 32½c.....	358 33
Trenchman at \$75, \$76.50; trackman at \$65, \$74.43.....	150 93
Blacksmith at \$90, Robt. Hill \$374.10; blacksmith-helper, 528 h. at 25c.....	506 10
Master mechanic at \$100: A. T. Gaul, Apr. 1 to 5, 1912.....	16 00
Mechanics: at \$65, \$76.70; at \$75, \$273.38; at 27½c., \$248.20; at 30c., \$101.85.....	700 13
Plasterer at \$75, \$68.25; teamster, 286 h. at 25c.....	139 75
Handymen, 2,165 h. at 27½c.; night-watchmen, 920 h. at 27½c.....	845 39
Carpenters: 572½ h. at 27½c., 998 h. at 30c., 983½ h. at 32½c.....	776 50
Cribmen: 341 h. at 22½c., 110 h. at 25c., 639 h. at 27½c., 2,141 h. at 30c., 310 h. at 35c.....	1,030 77
Firemen: 189½ h. at 20c., 324 h. at 21c., 324 h. at 22½c., 3,818 h. at 25c., 36½ h. at 35c.....	1,151 89
Labourers: 5,343 h. at 20c., 17,033 h. at 21c., 890 h. at 21½c., 3,503½ h. at 22c., 9,903½ h. at 22½c., 373½ h. at 23c., 1,953½ h. at 23½c., 1,759 h. at 24c., 3,517½ h. at 24½c., 21,874½ h. at 25c., 114 h. at 27½c.; at \$1, 30 d.....	15,197 13
Cook at \$90, \$331.50; 2nd cooks \$73.33.....	404 83
Cookees: at 22½c., \$136.02; at 24½c., \$69.83; at 25c., \$702.50.....	903 35
Chore-boys: at \$40, \$120; at 25c., \$198.25.....	318 25
Water-boys, 144 d. at \$1; coal-boy, 26½ d. at \$1.....	170 50
Alligator-crew: captain \$30.01, engineer \$28.84, sundry \$21.....	79 85
	<hr/>
Less: Stoppages for board, &c.....	26,300 86
	4,999 27
Total, carried to page V—497.....	<hr/> 21,301 59

*Timiskami Dam: Pay-lists: Sept. 1, 1912 to Mar. 31, 1913.*

Foremen: at \$100, C. H. Campbell \$711.87; at \$85, J. B. Belanger, Sept.-Dec. \$317.33.....	1,029 20
Foreman-carpenter: at \$85, Sept. 15-Oct., \$135.82; at \$100, Nov.-Dec. 19, \$159.63.....	295 50
Inspector at \$100, Wm. Beckett: Sept. 14, 1912 to Mar. 31, 1913.....	655 00
Store and timekeeper, H. H. McCormick, Sept. \$62.80; timekeeper, L. D. Stewart, Oct. \$40	102 80
Shovel-runner at \$125, H. Regan, Sept. 1-15, \$66.67; cranesman at \$80, Amos Toll, Sept. \$70.40.....	137 07
Carpenter, E. Bouillianne, 770 h. at 32½c.; blacksmith at \$80, W. Belanger, \$37.33.....	287 59
Carpenter, Theo. Lubnow: Sept. 16-Dec. 19, 815 h. at 30c.....	244 50
Handyman, Jos. Russick: Sept.-Mar., 2,120 h. at 25c.....	530 00
Foreman, or labourer, Hector Belanger: Sept.-Mar., 1,803 h. at 25c.....	450 75
Labourers, 60 h. at 17½c., 615 h. at 20c., 711-04 h. at 21c., 237 h. at 21½c., 1,412½ h. at 22c., 1,109 h. at 22½c., 450 h. at 23c., 294 h. at 23½c., 17 h. at 24c., 506 h. at 24½c., 6,121½ h. at 25c.....	2,725 08
Hoist-runner, Ed. Lynch, 491 h. at 30c.; foreman, Alex. McLean, 530 h. at 25c.....	279 80
Painter, 200 h. at 27½c.; bricklayer, 50 h. at 55c.....	82 50
Water and chore boy, Ed. Boucher: 135 d. at \$1.....	135 00
Chore-boy, \$40; night foreman, \$2.50; teamster, 204 h. at 25c.....	93 50
Cooks and cookees \$377.55; alligator-crew, Sept. 1-5, \$20.16.....	397 71
	<hr/>
	7,446 00
Less: Stoppages for board, &c.....	889 70
Total, carried to page V—407.....	<hr/> 6,556 30

*Timiskami Dam: Tenders.*

Tenders at Timiskami Dam, Jan. 1 to Mar. 31, 1913, at \$60 a month: J. B. Belanger \$180, E. Bouillanne \$180.....	360 00
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*Timiskami Dam: Accounts.*

Booth, J. R., Ottawa (\$4,489.61)—	
Spruce and jack pine: 1,662 logs, 75,035 ft. at \$15; 324 pcs. boom timber, 11,257 at 18c...	3,151 78
Red pine: 363 pcs. boom timber, 145 pcs. saw logs, 83,029 ft., at \$15.....	1,245 43
Balsam posts (77): 2,310 l. ft. at 4c.....	92 40
Bouillanne, E., Timiskaming: rent of house and grounds for cable way tower: 10 m. to Nov. 30, 1912.....	100 00
Campbell Bros., Steel and Iron Works, Ottawa: Taylor automatic concrete skip, \$210, freight \$6.....	216 00
Canada Cement Co., Montreal: cement, 4,074 brl. at \$2.09; less, sacks returned, 9,816 at 10c.....	7,533 06
Carried forward.....	<hr/> 12,338 67



## SESSIONAL PAPER No. 1

**Ottawa River: Storage Dams and Reservoirs—Continued.**

\$ cts.

Brought forward..... 12,338 67

*Timiskami Dam: Accounts—Continued.*

Canada Foundry Co., Toronto: dipper handle, less rack, for 70 ton shovel, weight 4,950 lb., \$312; 122 ft. hoist chain, 1½ in. dia., 1,875 lb. at 7c.; dipper teeth, 4 at \$32.50; 9 dipper teeth, &c. steel-d, \$178.60; freight, \$6.63.....	758 48
Canadian Fairbanks-Morse Co., Montreal: 42 Milburn light fitted with drain cocks \$114, fireman's light \$22, extra burners \$2.60.....	138 60
Canadian Pacific Ry. Co.: coal supplied, Mar., 1912, 181.06 net tons at \$6.25.....	1,131 63
Argue & McColl, Ottawa: 1 car steam coal, 45 tons at \$7.....	315 00
Bangs, Wm., Mattawa: hire of 2 teams and teamsters, Mar. 13-Apr. 11, 1912, 26 d. at \$7; less, 50c. for goods supplied teamster.....	181 50
Beatty, M. & Sons, Welland, Ont.: 8 in. direct connected water pump \$440, 41 in. boiler complete \$335, accessories \$78.16, sundry supplies \$7.25, express \$229.25.....	1,089 66
Bell Bros., Mattawa, Ont.: potatoes (bill of Mar. 30, 1912) 427 bags at \$1.95; provisions and sundry supplies, \$820.80; freight and express, \$26.43.....	1,679 88
Bell, J. H., Mattawa: hardware, paint, &c.....	569 07
Christie, Dr. J. D., Mattawa: inspection of camp at Timiskaming, 6 m. to Sept. 30, 1912, at \$75; less, \$75, cheque issued in error for Nov., 1911.....	375 00
Desrochers & Brisbois, Haileybury: beef, 1,034 lb. at 12½c., 681 at 12c., 1,378 at 11½c., 1,370 at 11c.; freight and packing, \$15.68.....	535 84
Dominion Bridge Co., Montreal: steel work for bridge over sluiceway at Timiskaming, 32,212 lb. at 3c.; 3 in. x 12 in. mesh, 917½ sq. ft. at 4½c.; 54 beams, 22 ft. long, \$992.....	1,999 65
Dunlop & Co., Pembroke: 25 squares galv. crown-cleat shingles \$112.50, sundry \$188.62.....	301 12
Fink Bros., Mattawa: meat supplied, July, 1912-Feb., 1913.....	882 67
Fitzpatrick, W. J., Ottawa: wood which complete, \$2.575; galv. iron roof for same, \$395; finishing castings for drive on stop log machine, time in Timiskaming, etc., 47 d. at \$6, help at shop, 9 d. at \$2.50, making patterns, 66 h. at 60c.; 4 steel stop log hooks, 246 lb. at 4c., forging and finishing same, 56 h. at 80c., 102 at 60c.; travel, \$27.05; repairing engine on launch, Aug. 1912, 11 d. at \$6; 8 c. i. 12 in. nigger heads, \$93.58; sundry, \$50.99.....	3,667 56
General Supply Co. of Canada (\$1,269.10)—	
Centrifugal pump, 10 in. suction, 8 in. discharge \$400, 30 h. p. vertical boiler \$345, accessories \$172.26; total, \$917.26; less, \$48.25, for repairs to defective parts.....	869 01
Carbide, 2½ tons at \$75; freight on same, \$21.19.....	208 69
Drum for cable engine \$90, duty \$21.88, freight \$5.14.....	117 02
Steel hose, 50 ft., \$37.50; spout for mixer, \$24.90; sundry, \$11.98.....	74 38
Gillies Bros., Braeside: timber, 13,591 ft. at \$16.....	217 46
Grand Trunk Railway System: steam coal, Feb. 1912, 163.55 net tons at \$3.65.....	596 95
Grant-Holden-Graham, Ottawa: rubber boots: with leather soles, 24 pr. at \$4.90; knee, 23 pr. at \$3.20; express, \$2.60.....	193 80
Hawkesbury Lumber Co.: 3x9x16 red pine, 13,968 ft. at \$26.....	363 17
Hawkesbury Lumber Co. and W. C. Edwards & Co.: 306 pes. white pine, 26,397 ft. at \$10; 730 pes. spruce, 46,196 ft. at \$8; sundry, \$6.17.....	639 70
Hunter & Co., Pembroke: beef, 3,705 lb. at 9c., 231 at 16c.; butter, 170½ lb. at 35c., 33 at 30c., 56 at 28c., 254 at 25c.; 214 at 25c.; evap. milk, 20 cases at \$4.40; cases for \$15.15; 270 doz. eggs, \$62.70; Comfort soap, 10 cases at \$4.05; freight and express, \$43.41; sundry, \$599.26.....	1,414 41
Imperial Oil Co. (Queen City Division): oil: astral, 125.8 gal. at 17½c., 47.8 at 18c.; cylinder, 41.5 gal. at 80c.; machine, 42.5 gal. at 35c.; freight, \$6.59.....	85 29
Kirby & Stewart (\$347.91)	
Floor beam cheeks: making, putting into place, taking out, etc.: lumber, 2,000 ft. pine, \$61.20; labour, 332½ h. at 35c., 76 at 22½c.; sundry, \$13; superintendence, etc., \$31.15.....	238 83
Frozen concrete removed, \$35.71; boom attachment on piers, \$67.41.....	103 12
Profit on 5 tons coal, 15 per cent on \$39.75.....	5 96
Levis, Ludger, Lumsden Mills: bread, 1,160 pans at 30c.; empty bags, 200 at 7c.....	362 00
Lumsden, J., Lumsden Mills: rock, 5,000 c. yd. at 6c.; lumber, 16 to 18 ft., 4 x 12, etc., 4,942 ft. at \$28.800 at \$20; cond. milk, 16 cases at \$4.60, 2 at \$4.20, 5 at \$4; sugar, gran., 23 bags at \$6.50, yellow, 11 bags at \$6; 14 bags flour, \$40.35; sundry, \$256.17.....	1,068 40
Major, S. J., Ottawa: salmon, 2 cases at \$3.20; flour, 10 bags at \$3; 1 brl. pickles, \$27; sundry, \$15.30; cond. milk, 5 cases at \$4.25; freight, \$4.27.....	114 22
Marsh & Henthorn, Belleville: 3 heavy snatch block, \$75; 12 grate bars, \$27.61; sundry, \$19.14.....	121 75
Mason, Geo. M., Ottawa: sash, frames, storm sash and doors for 2 cottages.....	270 00
Morrow & Beatty, Kippawa: coal, 7.55 tons at \$1.90; freight, \$31.71.....	46 06
Murphy, G. P., Ottawa: 125 pieces fir, 12 x 14 x 32 ft., 56,000 ft. at \$34.....	1,904 00
Mussens, Ltd., Montreal: 25 h.p. Ajax c. e. engine, \$290; 84 ft. of 14 in. x 5 ply bucket belt, 90-13 in. buckets, 655 elevator bolts, \$238.15; iron corrugated head for stone crusher, \$89.90; 1,000 ft. of ½ in. 6 x 19 wire rope, \$103.50; 15 in. culvert pipe, \$50; 1½ in. manilla, 556 lb. at 10½c.; asp. pipe, 10 in., 16 ft. at \$1.50, 8 in., 35 ft. at 80c.; flanges, 6 at \$3.18 at \$2.15; sundry, \$113.71; freight, \$42.44.....	1,095 67
McCamus & McKelvie, New Liskeard: spruce, 10,000 ft. v. j. at \$24, 3,000 ft. flooring at \$24; stairs, 2 sets at \$14.55; sundry, \$74.50.....	415 60
McDougall's, Ltd., Ottawa: 3 in. suction hose, 30 ft. at \$2; 1 bale white waste, 113 lb. at 12c.; sundry, \$60.35; freight and express, \$9.69.....	143 60

Carried forward..... 36,633 42

**Ottawa River: Storage Dams and Reservoirs—Continued.**

\$ cts

Brought forward..... 36,623 42

*Timiskami Dam: Accounts—Concluded.*

North Bay Fuel Supply Co.: lump coal, 133.45 net tons at \$5.98, 128.05 at \$6.18, 295 at \$6.65; less, \$911.66, freight and demurrage on coal supplied in March, 1912.....	2,639 48
Pink (Thomas) Co., Pembroke: re-steeling 8 dipper teeth, 326 lb. steel \$16.30, labour 143 h. at 50c., 99 at 25c.; 800 lb. ship spikes, \$30; repairs, \$8.20; freight, \$1.....	151 75
Shannon & Fraser, Kipawa: beef, 16,579 lb. at 9c.; canned goods, 50 doz. tomatoes at \$2, peas, 30 doz. at \$1.60, corn, 20 doz. at \$1.25; 136 bales hay, 19,503 lb., \$165.77; oats, 200½ bush. at 60c.; sundry, \$261.03.....	2,212 21
Sowards, James, Coal Co., Kingston: (\$3,879.06)— Lump coal, March, 1912, 536.05 net tons at \$5.38.....	3,151 95
Coal delivered to G. T. Ry. at Black Rock, in return for coal lent during coal shortage, 315.7 tons at \$2.30.....	726 11
Stewart, Arch., Temiskaming: timber used in anchor cribs for boom, 10,912 ft. at \$13.....	141 86
Temiskaming Navigation Co., Haileybury: meals, 2,875 at 25c.; sundry provisions and supplies, \$61.65; freight, \$51.65; rent of scow, Apr. 1-10, 1912, \$50; fares, etc., \$20.30.....	902 35
United Photographic Stores: developing photos, prints, etc.....	53 05
Upper Ottawa Improvement Co. (\$1,844.18)— Building buoy piers, etc., March, 1912: wages of men \$615.70, salary of A. Stewart \$125, 399 days' board of men \$199.50, freight \$105.59, 23 days' services of str. <i>Beaver</i> \$280, fares of men \$24.25, material \$398.82; total, \$1,748.86; less, \$106.18, for straw and potatoes sold.....	1,642 68
Services of str. <i>Beaver</i> , Apr. 1912: towing booms, 22 h. at \$2; hauling stone, 1½ d. at \$10..	179 00
Wood, 9 cords at \$2.50.....	22 50
Young Co., North Bay: beef, 1,687 lb. at 11c., 594 at 10c.; butter, 100 lb. at 30c.; canvas, \$3.30.....	278 27
Sundry payments: iron and steel \$83.84, elec. supplies \$83.40, machinery parts \$69.50, provisions \$58.68, 39 lights leaded glass \$50.45, examination of horses \$26.45, 2,000 bricks \$25, freight \$20.40, sundry \$68.12.....	485 84
Travel and outlay, H. H. Donnelly: freight and express \$779.39, laundry \$111.20, telegrams \$75.80, travel of self and others \$40.40, stamps \$20, moving freight \$15.....	1,041 79
Travel and outlay, R. F. Davy: freight and express \$204.85, telegrams \$96.75, travel of self and others \$43.29, laundry \$10.35, sundry \$34.30.....	389 54
Travel and outlay of sundry employees.....	99 39
Employment agents: commission and expenses.....	101 20
Accidents and injuries— Farry, D.: sick-pay, 3 m. to July 11, 1912, \$300; medical attendance, hospital fees, etc., \$122.....	422 00
Luberton, T.: sick-pay, 2 m. to Mar. 10, 1912, \$150; hospital fees, \$188.50; medical attendance, \$165.....	503 50
Mattawa Hospital: board and attendance of two men.....	45 75
McCabe, Thos.: sick pay, 2 m., \$273.75; medical attendance, \$226; drugs, etc., \$25.....	524 75
Total carried to page V—407.....	52,349 39

*Timiskami: Reservoir.*

Can. Inspection and Testing Laboratories: services of T. S. Griffiths, valuing plant of Wabi Iron Works, New Liskeard, 2 d. at \$25; travel \$30.94.....	80 94
Fitzpatrick, W. J.: 4 castings for stop log lifting machine at Timiskami.....	63 82
Fullerton, C. H., O. L. S.: description of New Liskeard lots, and checking plans, \$20; plans and profiles of New Liskeard sewerage works \$27.50.....	57 50
Haynes, F. W.: rent of office, New Liskeard, 2 m. to Oct. 15, 1912, at \$12.....	24 00
Board of party: P. Gibbons \$15.85, Hotel Canada \$135.50, Windsor Hotel \$223.....	374 35
Pickets \$18.56, hardware \$5.60.....	24 16
Travel and outlay: R. F. Davy \$106.46, H. W. Meindl \$86.43.....	192 89
Pay-list, Aug. 1912: not yet received by Audit Office, Nov. 15, 1913.....	128 00
Chainman, A. Payette, Sept.-Oct., 61 d. at \$2; labourers, 12 d. at \$2.50, 18 d. at \$2.....	188 00
Land and damages, Township of Harris, below 595 A: Wm. Shore, 107 ac.; C. W. Tucker, 186 ac.; W. G. Tucker, 77 ac.....	950 00
Land and damages, New Liskeard, Scott St.: F. W. Haynes, lots 331, 334, south side, \$187.50; Mrs. Annie Thompson, lot 345, north side, \$187.50.....	375 00
Total, carried to page V—407.....	2,458 66

*Travel and Outlay of Officials (\$4,009.53).*

Travel and outlay of officials: W. E. Blue \$106.93, R. Brault \$9.50, R. H. Bruce \$6.60, J. C. Clement \$21.05, C. R. Coutlee \$90.66, W. F. Coutlee \$66.90, A. E. Cross \$974.10, H. A. Cross \$17.55, G. M. Dalglish \$32.90, R. F. Davy \$624.17, L. A. Desrosiers \$20.50, E. P. Gingras \$111.15, A. Gray \$575.80, P. S. Gregory \$18.50, A. M. Kirkpatrick \$312.03, S. B. Johnson \$543.49, H. W. Meindl \$115.87, A. J. McCool \$70.35, A. P. O'Meara \$36.40, A. T. O'Neill \$17.03, A. Payette \$21.10, H. H. Robertson \$76.90, A. St. Laurent \$17.70, U. Valiquet \$122.30.....	4,009 53
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## SESSIONAL PAPER No. 1

**Ottawa River: Storage Dams and Reservoirs—Concluded.**

\$ cts.

*Sundry Credits, Deducted at Foot of Summary.*

Cement sacks returned.....	1,492 40
Coal sold to Dredging Branch.....	1,011 71
Sale of potatoes, at Timiskami dam.....	95 95
Advances carried forward from previous years and settled in 1912-13: H. H. Donnelly \$2,000 E. P. Gingras \$100, A. Gray \$150.....	2,250 00
Unclaimed wages refunded.....	8 95
Total, carried to page V—407.....	4,859 01

**River-Gaugings.***Gauge-Readers: Ottawa District (\$1,930.77).*

Mar. 1, 1912, to Mar. 31, 1913, 396 d. at 25c.: Arnprior, Nare. Gendrau; Britannia Bay, John Sparks; Calumet, S. D. Gondie; Chelsea, Jas. Hyde; Klock's Station, Adelard Savard; Lumsden's Mills, Jas. Kerr; Petawawa, J. H. Dixon; Plantagenet Springs, N. J. Sibley: 8 at \$99.....	792 00
Mar. 1, 1912 to Mar. 31, 1913, 13 m. at \$5: Calabogie, John Drysdale; Cedars, Ulric Leroux; Cedars, Frank Marier; Kipawa, Shannon & Fraser; Mattawa, Desmond Loughrin.....	325 00
Bark Lake, A. B. Taylor; reading gauge, May 22 to Mar. 31, at \$7 per m., \$72.33; keeping weather records, 4 m. to Mar. 31, at \$3.....	84 33
Cedars, E. Bissonnette: 6 m. to Aug. 31, at \$5, 7 m. to Mar. 31 at \$7.....	79 00
Coteau du Lac, at \$5: H. Sauvé, 8 m. to Oct. 31, \$40; Jos. Leger, Oct. 17—Mar. 31, \$27.50....	67 50
Lanoraie, at \$5: J. E. Arpin, 3 m. to May 31, \$15; Oct. Goulet, 8 m. to Mar. 31, 1913, \$40....	55 00
La Passe: Gilbert Gervais: 13 m. to Mar. 31, 1913, at \$7.....	91 00
Le Claire, Camille Germain: Apr. 20—Nov. 30, at \$5 per m., \$37; Dec.—Mar., 121 d. at 25c....	67 25
North Bay, at 25c.: J. B. Robertson, Mar.—Aug., 184 d.; A. Beattie, 63 d.; W. R. Martin, 7d.; Claude Laws, Nov. 10—Mar. 31, 142 d.....	99 00
North Timiskaming, at \$5: W. J. Madore, Mar. 1—July 14, \$22.33; A. McKegg, July 15—Oct. 26, \$16.70; Albert Kerr, Oct. 27—Mar. 31, 1913, \$25.83.....	64 86
Pembroke, Capt. Murphy: Feb. 24, 1912, to Mar. 31, 1913: 402 d. at 25c.....	100 50
Pte. aux Trembles, Ed. Delorme: Nov. 19, 1912 to Mar. 31, 1913, at \$5 per m.....	22 00
St. Timothée, Wilfrid Lefebvre: Oct. 12, 1912 to Mar. 31, 1912, at \$5 per m.....	28 33
Waltham, Nap. E. Rochon: July 1 to Nov. 30, 1911: 5 m. at \$5.....	25 00
Recording rain, snow-fall and daily temperature, year to Feb. 21, 1913: Haileybury, Paul A. Cobbold; Renfrew, Dr. Wm. Forest; Renfrew, E. MacKay; 3 at \$10.....	30 00

*Gauge-Readers, East of Ottawa District (\$63.63).*

Carleton, P. Q., Bernard Leclerc: gauge-keeper, Nov., 1908, \$25; freight \$2.13.....	27 13
Stellarton, Jas. W. Cowan: Aug. 22, 1912 to Mar. 31, 1913, at \$5 per m.....	36 50

*Upper Ottawa.*

Detailed with "Ottawa River: Storage Dams and Reservoirs" .....(Page V—407)	1,187 00
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*Athabasca River (\$1,046.25).*

Auckland, E., Kessler, Alta.: taking reading of water-gauges at Mirror Landing, June 29 to Aug. 19, 1912: 60 d. at 25c.....	15 00
Gibbs, Chas. H., Peace River Crossing: reading gauge, June 12 to Oct. 31, 1912: 20 weeks at \$1.50.....	30 00
Haight, Capt. E. B., Athabasca, Alta.: reading gauge-rod in Athabasca River, May—Nov., 1912, and Mar. 7-31, 1913: 205 d. at 25c.....	51 25
Smith Bros., Edmonton: constructing gauge-pier at Athabasca, in Athabasca River.....	950 00
Total, carried to page V—18.....	4,227 65



**Deep Waterways Commission, inclusive of payments authorized to W. J. Stewart as member of Board; also for definition and demarcation of the International Boundary from Pigeon River to St. Regis, &c.**

	\$	cts.
Coste, Louis, commissioner: services, May, 1912, 4 d. at \$25; living allowance, May 22-26, 1912, 3 d. at \$7.50; outlay, \$24.60.....	147	10
Gibbons, G. C., chairman: services, Feb.-Oct., Dec., 1912, Jan.-Mar, 1913, \$2,100; living allowance, 34 d. at \$7.50; travel and outlay, \$186.84.....	2,541	84
Stewart, W. J., commissioner, 1 yr. to Mar. 1913: services, 57 d. \$850.58; living allowance, 50 d. at \$7.50; travel and outlay, \$304.54.....	1,560	12
Coté, Thos., secretary: services, 1 yr. to Mar. 31, 1913, \$3,000; travel and outlay, \$599.04; sundry, \$206.92.....	3,805	96
Clerk, G. Chartrand, services, 12 m. to Mar. 31, 1913, at \$66.67.....	800	04
Stenographer, L. Haines, 12 m. to Mar. 31, 1913, at \$133.33.....	1,599	96
Office staff, May-Oct., 1912, Mar., 1913 (\$11,000.04)—		
Chief engineer, R. F. Bartle, services, 7 m. at \$250.....	1,750	00
Asst. engineers at \$135: A. E. Drake, Mar.; J. L. Shed, Mar.....	270	00
Asst. engineers at \$120: F. W. Clark, Mar.; F. P. Deane, 6 m. to Oct., 1912.....	840	00
Chief draughtsman, G. L. Crichton, services, 7 m. at \$250.....	1,750	00
Draftsmen: A. D. Hollingsworth, 7 m. at \$250; A. Illing, 7 m., \$1,166.68.....	2,916	68
Engravers: W. W. Arnold, 7 m. at \$150; H. E. Franke, 7 m., \$1,166.68; W. C. Perkins, 7 m., \$1,166.68; W. P. Stranachan, \$90.....	3,473	36
St. Mary's River Party, May-July, 1912 (\$1,577.12)—		
Clarke, F. W., asst. engineer: services, 3 m. at \$120; outlay, \$168.71.....	528	71
Shed, J. L., asst. engineer: services, 3 m. at \$135; outlay, \$181.10.....	536	10
Labourers, 6-165 m. at \$75.....	462	31
Niagara River Party, Aug.-Oct., 1912 (\$2,063.87)—		
Clarke, F. W., asst. engineer: services, 3 m. at \$120; outlay, \$301.88.....	661	88
Dockstader, S. E., recorder: services, 2 m. at \$90; outlay, \$61.69.....	241	69
Shed, J. L., asst. engineer: services, 3 m. at \$135; outlay, \$123.20.....	523	20
Labourers, 8-427 m. at \$75.....	632	10
St. Lawrence River party, May-Oct., 1912 (\$4,227.88)—		
Dockstader, S. E., recorder: services, 4 m. to Aug. 31, 1912, at \$90; outlay, \$205.86.....	565	86
Drake, A. E., engineer: services, 6 m. at \$135; outlay, \$309.72.....	1,119	72
McPherson, K. W., observer: services, 6 m. at \$120; outlay, \$179.57.....	899	57
Weaver, C. E., marine engineer: services, 5-242 m. at \$90.....	471	77
Labourers, 15-61 m. at \$75.....	1,170	96
Plate printers, Dec. 1912 (\$248.88)—		
Campbell, E. F.: services, 14 d. at \$5; living expenses, &c, \$54.44.....	124	44
Harlow, C. J.: services, 14 d. at \$5; living expenses, &c., \$54.44.....	124	44
Generally (\$2,047.76)—		
Andrews, R. P., Paper Co.: 46x56 paper, 198 sheets mounted chart at \$2.89, 6 reams chart at \$102.....	1,184	22
Froby, H. G., reducing map, 20 wet process collodion negatives, retouching same.....	80	00
Griddlestone, Miss, copying 1,085 folios.....	55	01
Hotchkiss, G. A.: teaming, 2 horses, 17 d. at \$6.50, 1 horse, 8 d. at \$4; sundry, \$1.60.....	144	10
Imperial Oil Co., Ltd.: gasoline, 750-6 gal. at 23c., 177-9 gal., \$38.57; sundry \$12.40; less 22 bbl. returned, \$29.70.....	193	91
Kirby & Shield: gasoline, 373 gal. at 16-3 c., 105 gal., \$17.64; sundry, \$20.20.....	98	64
Sherlock, S. H.: livery hire, 17 d. at \$5; sundry, \$4.50.....	89	50
Small payments: cement, \$44.43; cartage, \$26; hardware, \$17.23; 40-w. lamps, 24 at 70c.; launch hire, 2 d. at \$8; 65½ gal. gasoline, \$15.72; sundry, \$40.60.....	176	78
King's Printer's account, \$21.80, Stationery Office \$3.80.....	25	60
Advance to be accounted for, T. Coté.....	150	00
<b>Total, carried to page V—18.....</b>	<b>31,770</b>	<b>57</b>

**Dry Docks Generally: Inspection, &c.**

<b>Levis Dock—</b>		
Davie, Geo. T. & Sons: labour, \$35.30; spruce, 814 ft. at 3c.; sundry, \$17.72.....	77	44
Dorval, J. A.: pipe, 151 ft., \$16.13; stakes, \$12; sundry, \$48.89.....	77	02
Swan, A. D., Montreal: reporting on and preparing plans, \$300; outlay, \$35.....	335	00
Wilson, M. F. G.: inspection to determine best position for dock.....	2,555	00
Small payments: 6 steel caps, \$24; cartage, \$7.40; hardware, &c., \$34.55.....	65	95
Quebec Dock: Code, Mathews, Fitzmaurice & Wilson: inspection <i>re</i> site.....	277	40
<b>Toronto Dry Dock—</b>		
Can. Inspection and Testing Laboratories: inspection, June 17-July 30, \$105.75; Aug.-Feb. half time, at \$225 per m.....	893	25
<b>Prince Rupert Dry Dock—</b>		
Can. Inspection Laboratories: service of inspector, July 12-Jan. 31, at \$225 per m.; cement tests, 10 at \$7.50; testing steel, \$7.51; testing creosoted piling, 3,136,849 ft. at 40c. per M.....	2,832	40
<b>Vickers, Sons &amp; Maxim Floating Dock—</b>		
Can. Inspection Laboratories: Inspection, Apr.-Jan, less 4 d. in Sept., at \$2,700.....	2,220	00
<b>Carried forward.....</b>	<b>9,333</b>	<b>46</b>

## SESSIONAL PAPER No. 1

**Dry Docks Generally: Inspection, &c.—Concluded.**

\$ cts.

Brought forward..... 9,333 46

## Generally—

Customs duty on blue prints, \$6.76; entry fees, \$1 50'..... 8 26

Advertising..... 594 49

Total..... 9,936 21

Less, charged to Surveys and Inspections..... (Page V—424) 457 50

Total, carried to page V—18..... 9,478 71

**Chief Engineer's Staff.**

## Antigonish Office (\$8,038.85)—

Bernasconi, Ad., asst. engineer, 1 y. to Mar. 31, 1913..... 1,500 00

Millidge, Miss A. G., clerk, 1 y. to Mar. 31, 1913..... 699 96

Millidge, E. G., resident engineer, 1 y. to Mar. 31, 1913..... 2,700 00

Macdonald, D. H., draftsman, 1 y. to Mar. 31, 1913..... 999 96

Macdonald, J. C., assistant, Dec. 18—Mar. 31, at \$1,000..... 284 94

McGillivray, A., asst. engineer, 1 y. to Mar. 31, 1913..... 1,299 96

Sears, J., assistant, May 20—Dec. 31, 1912, at \$900..... 554 03

## Halifax Office (\$12,583.82)—

Blois, Miss E. B., clerk, 1 y. to Mar. 31, 1913..... 600 00

Dodwell, C. E. W., resident engineer, 1 y. to Mar. 31, 1913..... 3,000 00

Dodwell, C. G., assistant, May 27—Aug. 21, at \$900..... 213 10

Dodwell, Miss F., clerk, during Sept.—Nov., 1912..... 60 00

Fletcher, Miss E. M., clerk, 1 y. to Mar. 31, 1913..... 849 96

Freeman, J. R., asst. engineer, 1 y. to Mar. 31, 1913..... 1,599 96

Hamilton, C. E., assistant, Dec. 11—Mar. 31, at \$1,200..... 367 74

Johnston, A. D., assistant, Apr. 1—Sept. 15, Nov. 16—30, 6 m..... 600 00

Linton, D., assistant, Aug., 1912..... 36 00

Morrison, W. P., assistant, Jan. 27—Mar. 31, at \$2,100..... 373 25

Noonan, W. H., assistant, May 20—Oct. 9, at \$900..... 350 81

Putnam, H. N., assistant, Sept. 23—Mar. 31, at \$1,600..... 835 54

Russell, G., assistant, 1 y. to Mar. 31, 1913, 105 d. at \$2.50, 8 m. at \$90..... 982 50

Russell, H. A., resident engineer, Apr. 1—Nov. 30, at \$2,100..... 1,400 00

Shenk, T. M., assistant engineer, 1 y. to Mar. 31, 1913..... 1,299 96

Warner, D., assistant, Aug.—Sept., 6 days..... 15 00

## North Sydney Office (\$9,279.76)—

Austen, K. J., assistant: June 17—Aug. 31, at \$900..... 182 50

Bernasconi, G. A., resident engineer: 1 y. to Mar. 31, 1913..... 2,499 96

Bernasconi, H. P., assistant: 1 y. to Mar. 31, 1913..... 999 96

Connell, Miss A., clerk: 1 yr. to Mar. 31, 1913..... 549 96

Cunningham, L., assistant: 1 yr. to Mar. 31, 1913..... 1,200 00

Cooper, R. H., assistant: 6 m. to Sept. 30, at \$1,500..... 750 00

McKean, M., assistant: 1 yr. to Mar. 31, 1913..... 1,599 96

McKean, S., assistant: May 22—Sept. 21, at \$900..... 301 70

McNeil, H., assistant: 6 m. to Sept. 30, at \$1,800..... 900 00

McPhie, E., assistant: May 10—Sept. 7, at \$900..... 295 72

## Shelburne Office (\$1,749.96)—

Jones, Miss A. M., clerk: 1 y. to Mar. 31, 1913..... 600 00

Locke, T. J., district engineer: 1 yr. to Mar. 31, 1913..... 2,499 96

Ralston, N. C., assistant: 1 yr. to Mar. 31, 1913..... 1,500 00

Strong, C. V., assistant: July—Aug., 2 m. at \$75..... 150 00

## Charlottetown Office (\$6,612.38)—

Curry, F. M., clerk: Oct. 15—Mar. 31, at \$430..... 220 00

Hegan, J. B., district engineer: 1 yr. to Mar. 31, 1913..... 2,799 96

Hyndman, W. E., assistant: 1 y. to Mar. 31, 1913..... 1,899 96

Milford, J. C., assistant: June 23—Mar. 31, at \$900..... 692 50

Miller, H. E., clerk: 1 y. to Mar. 31, 1913..... 999 96

## Chatham Office (\$12,989.96)—

Gorman, T., assistant: Apr.—Aug., at \$900..... 375 00

Kuhring, P., assistant: June 6—Mar. 31, at \$900..... 737 50

Logie, H. R., assistant: 1 y. to Mar. 31, 1913..... 1,200 00

Martin, G. E., assistant: 1 y. to Mar. 31, 1913..... 1,800 00

Murray, Thos., assistant: June—Aug., at \$900..... 225 00

McLean, C. M., clerk: 12 m. to Mar. 31, 306 d. at \$1.25..... 382 50

Salter, Miss M. C., clerk: 1 y. to Mar. 31, 1913..... 849 96

Stead, G., resident engineer: 1 y. to Mar. 31, 1913..... 2,700 00

Thurber, G. H., assistant: Apr. 29—Mar. 31, at \$900..... 830 00

Weston, S. R., assistant: June 5—Sept. 30 at \$900..... 290 00

Carried forward..... 50,654 73

## Chief Engineer's Staff—Continued.

\$ cts.

Brought forward..... 50,654 73

## Chatham Office—Concluded.

Wilbur, A. W., assistant: 1 y. to Mar. 31, 1913..... 1,800 00  
 Wood, J. P., assistant: 1 y. to Mar. 31, 1913..... 1,800 00

## St. John Offices (\$32,293)—

Bell, Miss B. H., clerk: 1 yr. to Mar. 31, 1913..... 1,050 00  
 Bennett, C. S., assistant: May 16-Mar. 31, less Oct. 16 d. and Nov. 7 d., at \$900..... 730 03  
 Bennett, H. F., assistant: 1 y. to Mar. 31, 1913..... 1,699 92  
 Brown, C. W., assistant: June 6-Sept. 12, at \$900..... 240 00  
 Crookshanks, A. R., assistant: 1 y. to Mar. 31, 1913..... 1,299 96  
 Cunningham, C. S., clerk: 10 m. to Mar. 31 at \$500..... 416 60  
 Ewing, W. C., assistant: May 26-Mar. 31, 5½ m. at \$900, 4½ m. at \$100; overpaid, \$4.30.. 879 30  
 Feeny, J. L., assistant: May 19-Mar. 31, at \$1,500..... 1,300 93  
 Gardner, H. E., clerk: Apr.-May at \$500..... 83 32  
 Gibson, J. T., assistant: 1 y. to Mar. 31, 1913..... 1,200 00  
 Goodspeed, F. G., district engineer: 10 m. to Mar. 31, 1913..... 1,916 60  
 Hamm, A. G., messenger, Apr. 1912, 12 d..... 19 23  
 Hipwell, J., assistant: May 16-Sept. 15 at \$900..... 298 79  
 Howe, H., messenger: 1 yr. to Mar. 31, 9 m. at \$500, 3 at \$600..... 524 94  
 Irvine, Miss M. C., clerk: 1 y. to Mar. 31, 1913..... 600 00  
 Melrose, G. P., assistant: May 16-Sept. 30, at \$900..... 336 01  
 Morrison, J. P., assistant: June-Aug., 2-31 m. at \$75..... 173 32  
 Munro, W. A., assistant: 1 y. to Mar. 31, 1913..... 900 00  
 Murray, R. M., assistant: May-Aug., 3-22 m. at \$75..... 241 41  
 Macdonald, D. C., assistant: June-Sept. at \$900..... 300 00  
 Macdonald, L. G., assistant: July-Aug., 29 d. at \$2.50..... 72 50  
 McKierney, J. H., assistant: Apr. 22-Mar. 31, at \$900..... 847 50  
 MacMurray, Miss H. A., clerk: 1 y. to Mar. 31, 1913..... 699 96  
 MacMurray, Miss H. E., clerk: 1 y. to Mar. 31, 1913..... 649 92  
 Parker, J. S., assistant: May 28 to Aug. 31, at \$900..... 232 26  
 Peachy, C., clerk: May-July, 3 m. at \$50..... 150 00  
 Ready, Ed., assistant: July 25-Oct. 31, at \$900..... 239 52  
 Scammell, J. K., district engineer: 1 y. to Mar. 31, 1913..... 2,400 00  
 Scammell, S. W., assistant: 1 y. to Mar. 31, 1913..... 1,200 00  
 Shewen, E. T. P., district engineer: 1 y. to Mar. 31, 1913..... 2,700 00  
 Simon, Miss E., clerk: Oct. 20-Mar. 31, at \$500..... 223 72  
 Starr, W. E. B., assistant: June 23-Aug. 31, at \$900..... 167 50  
 Steeves, C. McN., district engineer: 1 y. to Mar. 31, 1913..... 1,999 92  
 Tapley, A. G., assistant: 1 y. to Mar. 31, 1913..... 1,699 92  
 Thomas, E. A., assistant: 1 y. to Mar. 31, 1913..... 1,399 92  
 Tingley, F. H., assistant: 1 y. to Mar. 31, 1913..... 1,200 00  
 Van Wart, F. W., assistant: 10 m. to Mar. 31, at \$900..... 750 00  
 Wilkins, R. J., paymaster: 1 y. to Mar. 31, 1913..... 1,449 95

## Chicoutimi Office (\$12,396.61)—

Amiot, L. P., assistant: 1 y. to Mar. 31, 1913..... 1,200 00  
 Amiot, P. E., district engineer: 1 y. to Mar. 31, 1913..... 2,299 92  
 Beauchemin, A. O., assistant: 6 m. to Sept. 30 at \$1,900..... 949 98  
 Boucher, J., assistant: June-Sept., at \$900..... 300 00  
 Couet, J. A., clerk: 1 y. to Mar. 31, 1913..... 1,500 00  
 Delisle, L., assistant: May 9-Sept. 30, at \$900..... 353 23  
 Giroux, G. A., assistant: June-Sept., at \$900..... 300 00  
 Gravel, E., assistant: July 16-Sept. 15, 2 m. at \$75..... 150 00  
 Lachance, J. O., assistant: 1 y. to Mar. 31, 1913..... 1,299 96  
 Levesque, L., assistant: Apr.-Aug., 5 m. at \$75..... 375 00  
 Martin, H. A., assistant: 1 y. to Mar. 31, 1913..... 1,149 96  
 Vezina, L. P., assistant: May 3-Sept. 30, at \$900..... 367 75  
 Villeneuve, T. L., assistant: 1 y. to Mar. 31, 1913..... 1,500 00  
 Warren, Ed., assistant: May 10-Sept. 30 at \$900..... 350 81

## Isle Verte Office (\$7,519.68)—

Bertrand, Miss A., clerk: 1 y. to Mar. 31, 1913..... 619 92  
 Bertrand, Henri, assistant: May 26-Sept. 30 at \$900..... 312 50  
 Bertrand, J. T., resident engineer: 1 y. to Mar. 31, 1913..... 2,700 00  
 Côté, P. E., assistant: May-Sept., at \$900..... 375 00  
 Hall, L., assistant: 1 y. to Mar. 31, 1913..... 1,599 96  
 Richard, F. T., assistant: July-Sept., 69 d. at \$2.50..... 172 50  
 Richard, J. F., assistant, May 18-Sept. 30, 4.4 m. at \$125, Oct., \$141.50, Nov.-Mar., 5 m. at \$141.66..... 1,399 80  
 Roy, S., assistant: June 27-Oct. 31, at \$900..... 310 00

## Montmagny Office (\$9,441.61)—

Beauchemin, A. O., assistant: 6 m. to Mar. 31, at \$1,900..... 949 98  
 Bender, M., assistant: 1 y. to Mar. 31, 1913..... 999 96  
 Gauvreau, A., assistant: 1 y. to Mar. 31, 1913..... 1,699 92

Carried forward..... 110,113 83



## SESSIONAL PAPER No. 1

## Chief Engineer's Staff—Continued.

\$ cts.

Brought forward..... 110,113 88

## Montmagny Office—Concluded.

Legendre, J. C., assistant: May 23-Sept. 7 at \$900..... 261 85  
 Paquet, D., assistant: 1 y. to Mar. 31, 1913..... 1,099 92  
 Renault, J. B. A., assistant: May 19-Sept. 30 at \$900, Oct.-Mar., at \$1,000..... 829 98  
 Tremblay, J. A., district engineer, 1 y. to Mar. 31, 1913..... 2,400 00  
 Tremblay, N. G. N., assistant: 1 y. to Mar. 31, 1913..... 1,200 00

## Montreal Office (\$25,692.87)—

Archambault, Jos., clerk: 1 y. to Mar. 31, 1913..... 1,299 96  
 Bernardin, L., assistant: June 10-Sept. 7, at \$900..... 220 00  
 Cherrier, A., chairman: June-Mar., 278 d. at \$2.50..... 695 00  
 Dansereau, L., assistant: 1 y. to Mar. 31, 1913..... 1,899 96  
 Dubuc, A. E., assistant: 1 yr. to Mar. 31, 1913..... 2,499 96  
 Duhamel, Miss T., clerk: Oct.-Mar., at \$500..... 249 96  
 Girard, J. T., draftsman: 1 y. to Mar. 31, 1913..... 1,839 96  
 Groleau, Chas., clerk: 1 y. to Mar. 31, 1913..... 999 96  
 Grondine, A., draftsman: 1 y. to Mar. 31, 1913..... 1,299 96  
 Landry, J., assistant: May 26-Sept. 7, at \$900..... 254 60  
 Lefebvre, C., assistant: Dec. 11-June 30, 203 d. at \$4.50; apparently overpaid, Jan. 1-Mar. 10, \$315.00..... 1,228 50  
 Levesque, J. N., assistant: 1 y. to Mar. 31, 1913..... 1,699 92  
 Massue, H., assistant: May 26-Sept. 7, at \$900..... 254 60  
 Michaud, J. L., district engineer: 1 y. to Mar. 31, 1913..... 2,700 00  
 O'Shea, D. W., assistant: May 5-Aug. 31, at \$900..... 287 90  
 Paradis, Paul, assistant: 1 y. to Mar. 31, 1913..... 2,400 00  
 Parent, J. H., assistant: 1 y. to Mar. 31, 1913..... 1,999 92  
 Preville, J. L., assistant: 1 y. to Mar. 31, 1913..... 999 96  
 Robert, F., assistant: May 26-Sept. 7, at \$900..... 254 60  
 Savoie, R., assistant: May 26-Sept. 7, at \$900..... 254 60  
 Sutherland, H., assistant: May 13-Sept. 30, at \$900..... 313 55  
 St. Jorre, E., clerk: 1 y. to Mar. 31, 1913..... 1,200 00  
 Ste. Marie, Miss L., clerk: 1 y. to Mar. 31, 1913..... 750 00

## Quebec Offices (\$19,588.43)—

Audet, P., assistant: May 14-Sept. 3, at \$900..... 273 63  
 Breen, T., resident engineer: 1 y. to Mar. 31, 1913..... 2,700 09  
 Brunet, L., assistant: 1 y. to Mar. 31, 1913..... 1,299 96  
 Chapais, Chas., assistant: 1 y. to Mar. 31, 1913..... 2,700 00  
 Decary, A. R., district engineer: 1 y. to Mar. 31, 1913..... 2,799 96  
 Demers, L., assistant: June 3-Aug. 29, 2-77 m..... 207 74  
 Dorion, Miss C., clerk: 1 y. to Mar. 31, 1913..... 699 96  
 Frechette, Mrs. C. V., clerk: 1 yr. to Mar. 31, 1913..... 699 96  
 Gauvin, F. du B., draftsman: 1 y. to Mar. 31, 1913..... 1,699 92  
 Hoare, E. H., resident engineer: Dec. 18-Mar. 31, at \$2,500..... 720 92  
 Lessard, C., assistant: 1 y. to Mar. 31, 5 m. at \$75, 7 at \$100..... 1,075 00  
 Morency, J. M., assistant: June 6-Sept. 3, at \$900, less 2½ days..... 211 50  
 Ortiz, H., assistant: 1 y. to Mar. 31, 1913..... 1,699 92  
 Pothier, Jules, assistant: 1 y. to Mar. 31, 1913..... 1,299 96  
 Roy, P., assistant: June 3 to Aug. 17, 2-4667 m..... 185 00  
 Sirois, J. E., assistant: 1 y. to Mar. 31, 1913..... 1,800 00  
 Verge, L., assistant: July 20-Sept. 6, at \$900..... 115 00

## Rimouski Office (\$4,290.96)—

Fyfe, J. L., assistant: 1 y. to Mar. 31, 1913..... 1,200 00  
 Legaré, J., assistant: 1 y. to Mar. 31, 1913..... 999 96  
 Taché, G. E., assistant: June-Mar., 297 d. at \$3..... 891 00  
 Trudeau, L. G., assistant: 1 y. to Mar. 31, 1913..... 1,200 00

## Sherbrooke Office (\$9,302.13)—

Adam, J. A., draftsman: 1 y. to Mar. 31, 1913..... 1,200 00  
 Couture, Miss A., clerk: 1 y. to Mar. 31, 1913..... 649 92  
 deValter, Roger, assistant: 1 y. to Mar. 31, 1913..... 999 96  
 Dodge, G. T., assistant: 1 yr. to Mar. 31, 1913..... 1,299 96  
 Mignault, C., assistant: June 20-Sept. 9, at \$900..... 197 50  
 Mignault, L., assistant: June-Mar., at \$1,200..... 1,090 00  
 Panneton, P., assistant: June-Nov., at \$900..... 450 00  
 Pauzé, A., assistant: June 1-Sept. 7, at \$900..... 242 50  
 Sabourin, A. G., resident engineer: Apr. 1-May 16 at \$1,800, May 17-Mar. 31, at \$2,100..... 2,062 29  
 Trottier, Paul, assistant: 1 y. to Mar. 31, 1913..... 1,200 00

## St. Johns, Que., Office (\$637)—

Bastien, C., asst. engineer: Apr.-May, 1-83 m..... 141 00  
 Gosselin, A., assistant: Apr.-May, 2 m..... 230 00  
 Hamel, A., assistant: April-May, 2 m..... 140 00  
 Papineau, J. E., assistant: Apr. 1-May 12, 42 d..... 126 00

Carried forward..... 175,417 02

## Chief Engineer's Staff—Continued.

\$ cts.

Brought forward.....	175,417 02
Three Rivers Office (\$13,697.58)—	
Arcand, Chas., assistant: 1 y. to Mar. 31, 1913.....	1,200 00
Bastien, G. C., assistant: Nov., 14 d. at \$3, Dec.-Mar., 4 m. at \$90.....	402 00
Bellefeuille, Ed., paymaster: 1 y. to Mar. 31, 1913.....	1,149 95
Berlinguet, F. X. T., resident engineer: 1 y. to Mar. 31.....	2,700 00
Bourgeois, John, district engineer: 1 y. to Mar. 31, 1913.....	2,499 96
Duval, E., assistant: May 26-Sept. 7, at \$900.....	254 60
Grandmont, B., assistant: 2½ m. to Aug. 31, 1912, at \$75; Mar. 15-24, 1913, \$30.....	217 50
Heroux, J. E., assistant: May 23-Sept. 7, at \$900.....	261 86
Jetté, C. H., assistant: Oct. 4-Mar. 31, at \$1,200.....	587 09
Lambert, Z., assistant: June 1-Sept. 3, at \$900.....	231 25
Lamoureux, J., engineer: 9 m. to Dec. 31, 1912, at \$2,200.....	1,649 97
Lefebvre, J. A., assistant: June-Sept. at \$900.....	300 00
Marchand, A., assistant: Mar. 20-31, 1913.....	35 48
Morissette, L., clerk: Apr.-July, 104 d. at \$2.....	208 00
Morissette, R., assistant: 1 y. to Mar. 31, 1913.....	1,299 96
Olivier, Miss A., clerk: 1 y. to Mar. 31, 1913.....	699 96
Fort William Office (\$8,793.10)—	
Bisson, L., assistant: Oct. 14-Mar. 31, at \$1,500.....	697 53
Covenay, Miss M., clerk: 11 m. to Feb. 23, at \$650.....	595 76
Kent, V., assistant: 1 y. to Mar. 31, 1913.....	1,999 92
Kerrigan, H. G., assistant: 1 y. to Mar. 31, 1913.....	1,699 92
Laniel, J. A., assistant: 1 y. to Mar. 31, 1913.....	1,099 92
Merrick, W. P., resident engineer: 1 y. to Mar. 31, 1913.....	2,700 00
Port Arthur Office (\$5,599.84)—	
Campbell, Miss K. R., clerk: 1 y. to Mar. 31, 1913.....	600 00
Cooper, R. H., assistant: 6 m. to Mar. 31, 1913.....	750 00
Harcourt, F. Y., resident engineer: 1 y. to Mar. 31, 1913.....	2,299 92
McAllister, R. A., assistant: Feb.-Mar., 1913, at \$1,500.....	250 00
St. Laurent, E., assistant: 1 y. to Mar. 31, 1913.....	1,699 92
Toronto Office (\$21,887.46)—	
Anderson, Miss A. M., clerk: 1 y. to Mar. 31, 1913.....	849 96
Armstrong, J. H., assistant: 1 y. to Mar. 31, 1913.....	2,100 00
Beith, R. E., assistant: 1 y. to Mar. 31, 1913.....	1,200 00
Blanchet, W. H., draughtsman: June 6-Mar. 31, at \$1,500.....	1,229 16
Brough, W. C., assistant: 1 y. to Mar. 31, 1913.....	2,299 92
Elmsley, R. S., assistant: Apr., 1912, 27 d. at \$3.....	81 00
Fuller, W. J., assistant: 1 y. to Mar. 31, 1913.....	2,199 96
Gibson, M. M., assistant: May 13-Mar. 31, at \$1,500.....	1,328 00
Hutt, L. K., clerk: Feb.-Mar., 1913, at \$600.....	100 00
Jeffrey, C. C., assistant: 1 y. to Mar. 31, 1913.....	1,290 00
McTavish, W. I., assistant: May 2-Mar. 31, at \$900; less 14 d. in Dec.....	785 16
Philp, D. H., assistant: Apr.-June, at \$1,800, July-Mar., at \$2,000.....	1,949 94
Rathbun, H. B., assistant: Dec.-Mar., at \$900.....	300 00
Roddick, J. O., assistant: Apr. 1-Aug. 16, at \$1,600.....	602 14
Sing, J. G., resident engineer: Apr.-Dec., at \$3,000, Jan.-Feb., \$212.30.....	2,462 30
Sneath, T. D., assistant: 1 y. to Mar. 31, 1913.....	1,200 00
Temple, E. B., consulting engineer: 1 y. to Mar. 31, 1913.....	1,999 92
Windsor Office (\$13,767.99)—	
Bond, M. J., clerk, Oct.-Nov., 18 d. at \$2.....	36 00
Bridges, F. J., draughtsman: May 19-Mar. 31, at \$1,200.....	1,038 71
Carlyle, R., assistant: 1 y. to Mar. 31, 1913.....	1,599 96
Craig, H. B. R., assistant: 1 y. to Mar. 31, 1913.....	2,100 00
Evans, Miss M., clerk: Apr.-July, at \$600; Aug.-Mar., at \$720.....	680 00
Forbes-Mitchell, W. J., assistant: 1 y. to Mar. 31, 1913.....	1,800 00
Griesbach, W., draughtsman: May 9-Sept. 30, at \$900; Oct. 1-Mar. 31, at \$1,200.....	953 23
Joyce, C. R., assistant: May 27-Sept. 16, at \$900.....	274 68
Lamb, H. J., district engineer: 1 y. to Mar. 31, 1913.....	3,000 00
Mathewson, C. H., assistant: Apr.-May, at \$1,800.....	300 00
Parks, S., clerk: May, 1912.....	40 25
Rheume, J. S., assistant: July 2-Aug. 31, at \$900.....	145 16
Roberts, V. M., assistant: 1 y. to Mar. 31, 1913.....	1,800 00
Winnipeg Office (\$9,451.56)—	
Burbridge, G. H., assistant: ½ Mar., 1912, \$62.50; 1 y. to Mar. 31, 1913, at \$1,500.....	1,562 50
Davies, F. de C., assistant: 1 y. to Mar. 31, 1913.....	1,699 92
Earle, W. Z., district engineer: 1 y. to Mar. 31, 1913.....	2,700 00
Gordon, E. S., stenographer: Apr. 3-May 18, at \$600.....	75 69
Gordon, Mrs., clerk: Feb. 27-Mar. 31, at \$800.....	71 42
Lambe, Jean, clerk: Jan.-Feb., 1913, at \$800.....	133 32
Simpson, Miss L., clerk: 1 y. to Mar. 31, 1913.....	799 92

Carried forward..... 246,205 76

## SESSIONAL PAPER No. 1

## Chief Engineer's Staff—Continued.

	\$	cts.
Brought forward.....	246,205	76
<b>Winnipeg Office—Concluded.</b>		
Steele, Chas., accountant: Mar. 10-31, 1913.....	108	87
Stevens, A. J., assistant: 1 y. to Mar. 31, 1913.....	2,299	92
Moosjaw Office: St. Martin, J. H., engineer: Mar.-Apr., 1912.....	191	66
Prince Albert Office: Voligny, L. R., engineer: 1 y. to Mar. 31, 1913.....	2,799	96
<b>Calgary and Edmonton Offices (\$10,857.21)—</b>		
Cauchon, Miss C., clerk: 1 y. to Mar. 31, 1913.....	599	99
Cauchon, Jos., paymaster: 1 y. to Mar. 31, 1913.....	1,849	92
Cunningham, R., assistant: 1 y. to Mar. 31, 1913.....	1,500	00
Elliott, L. B., resident engineer: 1 y. to Mar. 31, 1913.....	2,100	00
Goodspeed, F. G., resident engineer: Apr.-May, at \$2,300.....	383	32
Graham, F. J., assistant: 1 y. to Mar. 31, 1913.....	1,299	96
Kaulbach, Miss B., clerk: 1 y. to Mar. 31, 1913.....	699	96
McGuinness, R. J., assistant: Apr. 1-July 10, at \$1,100.....	305	11
McKay, L., assistant: May 24-Aug. 31, at \$900.....	244	35
Tibbits, Jas., assistant: 1 y. to Mar. 31, less Aug., 24 d., Sept. 9 d., at \$1,400.....	1,274	60
Thomas, Miss C., clerk: 1 y. to Mar. 31, 1913.....	600	00
<b>Chase Office (\$6,761.08)—</b>		
Aylmer, F. W., district engineer: 6 m. at \$2,300, 6 at \$2,500.....	2,399	93
Doncaster, P. E., assistant: Apr., 1912.....	141	66
Keyt, W. E., assistant: June-July, \$261; Sept.-Mar., at \$1,500.....	1,139	00
Lauder, M. E., clerk: 1 y. to Mar. 31, 1913.....	750	00
Mathewson, C. H., assistant: June 1-11, at \$1,800; June 12-Mar. 31, at \$2,000.....	1,660	49
Thompson, H. A., assistant: Sept. 9-Mar. 31, at \$1,200.....	670	00
<b>New Westminster Office (\$18,177.05)—</b>		
Ayling, Miss B., clerk: 1 y. to Mar. 31, 1913.....	799	92
Beatty, A. G., clerk: 1 y. to Mar. 31, 1913.....	840	00
Chisholm, G. C., assistant: 1 y. to Mar. 31, 1913.....	1,800	00
Cox, H. G., assistant: Feb.-Mar., 1913, at \$1,200.....	200	00
Doncaster, P. E., assistant: 7 m. to Nov. 30, at \$1,700, Dec.-Mar., at \$1,900.....	1,624	94
Gauvreau, N. B., assistant: 1 y. to Mar. 31, 1913.....	2,199	96
Gross, W. P., assistant: Feb.-Mar., at \$1,500.....	250	00
Keefer, G. A., resident engineer: Apr.-May, 1912.....	500	00
Morton, K. W., assistant: Sept. 12-Mar. 31, at \$1,200.....	663	34
Macdonald, C. N., accountant: 1 y. to Mar. 31, 1913.....	2,299	92
Tuck, D. C., clerk: 10 m. to Jan. 31, 1913.....	1,083	30
Turner, Geo., assistant: 1 y. to Mar. 31, 1913.....	1,899	96
Wilson, H. A., asst. accountant: Mar. 1912, 3 d. \$12.10; 1 y. to Mar. 31, 1913, \$1,500.....	1,512	10
Wilson, W., assistant: Aug. 19-31, 1912, 10 d.....	30	00
Worsfold, C. C.: assistant, Apr. 1-May 19 at \$2,300; district engineer, May 19-Mar. 31, at \$2,500.....	2,473	61
<b>Prince Rupert Office (\$5,791.57)—</b>		
Hull, G. B., district engineer: May-Mar., 5 m. at \$2,000, 6 at \$2,500.....	2,083	27
Gingras, E. P., assistant: 7 m. to Mar. 31, at \$1,440.....	840	00
Jenns, S. B., clerk: June-Sept., 85 d. at \$2.50; 6 m. to Mar. 31, at \$700.....	562	48
Miller, J. A., assistant: May-Mar., 202 d. at \$5, 3 m. at \$1,600.....	1,409	39
Valiquet, Elz., assistant: Aug. 26-Mar. 31, at \$1,500.....	895	83
<b>Revelstoke Office (\$970.68)—</b>		
Forde, J. P., district engineer: Dec. 10-Mar. 31, at \$2,500.....	772	83
Kirkpatrick, R. A., assistant: Mar., 1913.....	100	00
McCarty, Miss B., clerk: Feb. 10-Mar. 31, 1913 at \$700.....	97	85
<b>Dredging Staffs (\$15,609)—</b>		
<b>New Glasgow (\$1,662.62)—</b>		
Graham, G. M., engineer: Apr.-Oct., 1912, at \$2,000.....	1,166	62
Clarks: Miss K. M. Fraser, Apr.-Oct., 7 m. at \$25; L. B. McLeod, Apr. 1-Nov. 4, 7½ m. at \$45.....	496	00
Charlottetown: Croake, R. P., clerk: May 1-Jan. 7, at \$700.....	479	81
<b>St. John Office (\$7,983.23)—</b>		
Adams, T. H., assistant: 1 y. to Mar. 31, 1913.....	1,850	04
Donahue, Miss M., clerk: 1 y. to Mar. 31, 1913.....	699	96
Donnelly, H. H., engineer: Sept.-Mar., at \$2,400.....	1,400	00
Duffy, Miss A., clerk: 1 y. to Mar. 31, 1913.....	600	00
McMurray, Jas., assistant: 1 y. to Mar. 31, 1913.....	1,599	96
Scovil, G. G.: in charge, Apr.-Oct., at \$2,000; assistant, Nov.-Mar., at \$1,600.....	1,833	27
<b>Vancouver (\$5,000.03)—</b>		
Bayfield, H. A.: 9 m. to Dec. 31, 1912 at \$2,600.....	1,950	03
Burns, A. E.: Oct.-Mar., 1913, at \$1,200.....	600	00
Menzies, A. F.: bal. Apr.-May, \$50; 10 m. to Mar. 31, at \$1,800.....	1,550	00
Seaton, A. H.: 6 m. to Mar. 31, 1913, at \$1,800.....	900	00
Ottawa: Cameron, K. M.: Apr. 1-June 27, at \$2,000.....	483	31

Carried forward..... 309,772 76



## Chief Engineer's Staff—Concluded.

\$ cts.

Brought forward.....	309,772 76
Ottawa District (\$40,559.74)—	
Bailey, A., assistant: May, 1912.....	100 00
Beauchemin, J., assistant: 1 y. to Mar. 31, 1913.....	1,200 00
Blais, Robt., assistant: May-Mar., 4 m. at \$900, 7 at \$1,200.....	1,000 00
Brault, R., assistant: 1 y. to Mar. 31, 1913.....	999 96
Brousseau, C., assistant: 1 y. to Mar. 31, 1913.....	1,899 96
Bruce, Robt., assistant: Sept.-Jan., 153 d. at \$4, Feb.-Mar., 59 d. at \$5.....	907 00
Bruchesi, Geo., assistant: July-Sept., 1 m. 28 d.....	145 00
Burgess, F. R., engineer: Apr., 1912.....	125 00
Cagnat, C. H., assistant: Dec.-Mar., 4 m. at \$1,800.....	600 00
Chapleau, S. J., district engineer: Apr.-Mar., 1913.....	3,300 00
Cross, A. E., paymaster: Apr.-Jan., 6 m. at \$150, 4 at \$175.....	1,600 00
Davy, H. M., in charge, test borings: 1 y. to Mar. 31, 1913.....	2,100 00
Dostaler, A., assistant: May 29-Oct. 7 at \$900.....	322 50
Genest, A. T., engineer: Apr.-Mar.....	3,000 00
Girard, D., draughtsman: Apr. 30-May 31, \$77.50, Aug. \$60, Sept.-Mar., at \$1,080.....	767 50
Gregory, A. W., assistant: 1 y. to Mar. 31, 1913.....	1,500 00
Graham, John, assistant: June-Mar., at \$1,200.....	1,000 00
Howe, B. F., assistant: 1 y. to Mar. 31, 1913.....	1,500 00
Kirkpatrick, A. M., assistant: Apr. 22-30, 1913.....	37 50
Lamoureux, J., assistant: Jan.-Mar. at \$2,200.....	549 99
Langlois, A., assistant: Apr.-Mar., 9 m. at \$1,600, 3 at \$1,800.....	1,649 97
Languedoc, G. de G., assistant: Apr.-May, at \$2,400.....	400 00
Laverdure, A. G., clerk: Feb. 4-Mar. 31, at \$900.....	141 96
Maillet, P. E., assistant: Apr., 1912.....	120 00
Matte, J. E. R., draughtsman: 1 y. to Mar. 31, 1913.....	1,699 92
Matte, J., assistant: Oct.-Mar.....	600 00
May, G., assistant: May 27-Sept. 16, at \$900.....	274 68
Mineau, A., draughtsman: Apr.-Mar.....	1,020 00
Mineau, E., assistant: June-Aug., at \$900.....	225 00
Mulligan, J., messenger: 365 d. to Mar. 31, at \$2.50.....	912 50
O'Grady, Kate, clerk: 1 y. to Mar. 31, 1913.....	720 00
Pense, E. H., engineer: 10 m. at \$1,900, 2 m. at \$2,100.....	1,933 30
Perreault, E. E., engineer: Apr.-May, Sept.-Mar. at \$2,400.....	1,800 00
Powell, R. W., assistant: 1 y. to Mar. 31, 1913.....	1,080 00
Quackenbush, G., assistant: June-Oct., 128 d. at \$2.50.....	320 00
Regan, H., assistant: Nov., 16 d. at \$3.....	48 00
Roy, L. de B., draughtsman: Apr., \$10; 11 m. to Mar. 31 at \$1,200.....	1,110 00
Smythe, Miss A. E., clerk: 1 y. to Mar. 31, 1913.....	720 00
Stewart, J. C., assistant: 1 y. to Mar. 31, 1913.....	1,080 00
St. Laurent, J. B. O., assistant: June-Aug., 2½ m. at \$75.....	175 00
Tobin, J. R., clerk: 1 y. to Mar. 31, 1913.....	900 00
Tremblay, L., assistant: 1 y. to Mar. 31, 9 m. at \$900, 3 at \$1,200.....	975 00
Total.....	350,332 50

## Charged as follows:—

St. John Harbour, Improvements.....	(Page V— 42)	4,573 67
Quebec Harbour, Improvements.....	(“ V— 39)	1,177 81
Harbours Generally, Nova Scotia.....	(“ V—230)	4,687 97
“ Prince Edward Island.....	(“ V—235)	912 50
“ New Brunswick.....	(“ V—250)	6,146 06
St. Genevieve Wharf.....	(“ V—270)	30 00
Three Rivers Dock.....	(“ V—273)	904 46
Harbours Generally, Quebec.....	(“ V—282)	9,475 87
Brockville Wharf.....	(“ V—283)	1,431 31
French River Dams.....	(“ V—285)	842 50
Kingston Harbour, Improvements.....	(“ V—288)	1,500 00
River St. Lawrence Channel.....	(“ V—296)	777 50
Harbours Generally, Ontario.....	(“ V—305)	8,097 78
“ Manitoba.....	(“ V—307)	342 93
“ Saskatchewan and Alberta.....	(“ V—310)	649 36
Saskatchewan River Improvement.....	(“ V—309)	453 33
Dredging, Maritime Provinces.....	(“ V—328)	1,423 53
Upper Ottawa Storage Dams.....	(“ V—407)	909 00
Port Arthur and Port William Improvements.....	(“ V— 38)	1,124 25
Chief Engineer's Staff.....	(“ V— 19)	280,825 39
Surveys and Inspections.....	(“ V—424)	14,656 48
St. Maurice River Works.....	(“ V—431)	380 00
Total, as above.....		350,332 50

## SESSIONAL PAPER No. 1

International Commission, River St. John.		\$	cts.
Commissioners—			
Barnhill, A. P.: attendance, July, 1911, 3 d. at \$50; travel and outlay \$102.11.....		252	11
Keeffe, John: attendance, Feb. 21, May 16-18, May 30-June 1, June 14, June 21-25, July 23-24, Nov. 7-9, 1912, Jan. 20-23, Feb. 7-8, 1913, 23 d. at \$50; travel and outlay \$120.40		1,270	40
Murchie, H. H.: secretary, Oct. 1910-Dec. 1912, 27 m. at \$100; travel and outlay \$145.32; one-half paid by Dominion of Canada.....		1,422	65
Teed, M. G., commissioner: inspection trip re Allegash and Telos Dam, Aug. 7-26, 16 d. at \$50; vouchers outstanding \$2,047.86.....		2,847	86
Engineer, M. H. Ranney: Apr.-Aug., 5 m. at \$250; giving evidence, Feb. 6-8, 1913, 3 d. at \$50; travel and outlay \$438.57.....		1,838	57
Assistant, A. M. Kirkpatrick: 6 days in April.....		25	00
Consulting hydraulic engineer, S. J. Chapleau: May 29, 1911-Aug. 13, 1912, 24 d. at \$50 (deducted for pay for same period as officer of the department \$252.96); travel and outlay \$353.85.....		1,300	89
Consulting engineer, H. S. Ferguson: services of H. K. Barrows, 5 d. at \$50, 1 at \$25, 48 h. at \$4; assistance \$739.66; sundry outlay \$74.16.....		1,280	82
Consulting engineer, J. B. McCrae: designing and estimating cost of dams on river.....		275	00
Simmons, S. D.: transcription of evidence, 1,140 folios at 5c.; sundry travel and outlay \$106.45		391	45
Watts, H.: blue prints, 1,038 sq. ft. at 25c.; silver prints, 1,549 sq. ft. at 10c.....		206	80
Small payments: rent of office, Apr.-Aug., \$40; tent \$16.50; photo supplies \$36.60; sundry \$17.60		110	70
Legal services—			
Gregory, A. J.: 40 d. attendance \$2,000, sundry \$182.01.....		2,182	01
Jones, W. P., Woodstock, N.B.: 45 d. attendance \$2,250, sundry \$452.51.....		2,702	51
King's Printer's account.....		15	00
Total, carried to page V—18.....		16,121	77

**Lake Levels, including payments authorized to A. St. Laurent, also for investigation of lake levels in regard to diversion of water through Chicago Canal.**

Reik, Geo. W.: reporting and supplying two copies of report of proceedings, 1,110 folios at 15c.	166	50
Surveyor, Arthur: personal services, 30½ d. at \$25; services of staff \$91.50; travel and outlay \$101.20.....	948	95
St. Laurent, A., asst. deputy minister: personal services, 26½ d. at \$25.....	662	50
Total, carried to page V—18.....	1,777	95

**St. Lawrence River Commission.**

Consulting engineers—		
Holgate, H.: services, 29 d. at \$75; assistance \$279.25; travel \$81.22.....	2,535	47
McLeod, C. H.: services, 13½ d. at \$25; assistance \$25; travel \$17.25.....	379	75
Surveyor, A.: services, 21 d. at \$75, 2 d. in Ottawa \$50; assistance \$44.20; travel \$92.....	1,761	20
Office of Commission—		
Beaver Hall Press: rent of office, 14 m. to Mar. 31, 1913.....	560	00
Bell Telephone Co.: exchange service, 1 y. to Oct. 9, 1912.....	56	85
Phillips, E. W. H.: obtaining lease of office, &c.....	5	00
Metering and surveying river—		
Field engineers: A. A. Anderson, May-Mar. \$1,375; A. M. Kirkpatrick, May-June, Sept. 25-Mar. 31, \$1,020.83.....	2,395	83
Asst. engineers: A. Bailey, June-Mar. \$1,000; G. C. Bastien, May 16-Nov. 16 \$543; W. E. Blue, June-Sept. \$480; G. M. Dalglish, May-Mar. \$1,507.50; A. Gagnon, June 2-Sept. 5, \$232.50; S. B. Johnson, May-Mar. \$2,200.....	5,963	00
Guide, W. Gillespie, May-Mar. \$825; riverman, H. Coutlee \$80.....	905	00
Rodmen: R. Bouchette, Mar. \$62.50; L. M. Kelly, June 16-Sept. 11, \$212.50; A. Menard, June-July, Sept. \$130.....	405	00
Gauge attendants at \$10 per m.....	146	13
Travel and outlay of engineers: A. A. Anderson, gasoline \$18.40, rent of rowboat \$32, paid for launch engineer, July 15-Nov. 23, \$282.50, sundry \$622.90; A. Bailey \$547.50; G. C. Bastien \$64.93; W. E. Blue \$154.37; S. B. Johnson \$539.11; A. M. Kirkpatrick \$431.84.....	2,803	55
Board, lodging, &c., of party: J. B. Bureau \$408; C. Brazeau \$54; Clarendon Hotel \$159.67; A. Desrochers \$576.15; T. P. Kelly \$206.50; Larocque House \$379.50; sundry \$139.25	1,923	07
Hughes-Owens Co.: current meter with one wheel \$94.50; extra wheel \$31.50; velocity register and stop watch, 2 at \$63; recording waterlevel gauge \$134; 3 pneumatic tank gauges \$37.50; 3 air chambers \$18.75; 12 in. chart \$27; 6 lead weights \$54; sundry, \$53.91.....	577	16
Lavoie, Emile: services of self, launch and rowboat, 6 d. at \$11.....	66	00
Lebeuf, J. H. & Co.: 41 ft. gasoline launch, 25 h.p. Fairbanks engine.....	800	00
Thornton & Truman: making 38 water gauges \$132.48; making 2 winches \$100.95; sundry \$24.70.....	253	13
Small payments: hardware \$131.37; labour \$27.50; livery \$24.50; spark coil \$24.20; sundry \$78.50.....	286	07

Carried forward..... 21,827 21

## St. Lawrence River Commission—Concluded.

\$ cts.

Brought forward.....	21,827	21
Water Power Development—		
Supervising engineer, L. G. Papineau: July–Mar. at \$3,000; travel and outlay \$40.13.....	2,290	13
Assistant: A. Sullivan, Feb.–Mar. \$300; J. H. Sullivan, June 12–Jan. 31, 1913, \$1,140; outlay \$5.....	1,445	00
Beardmore Co.: rent of office, July–Dec., Mar., 7 m. at \$60.67.....	466	69
Small payments: drawing table \$25; water rates \$26; typewriting \$9.90.....	60	90
Detailed with St. Maurice River Works..... (Page V—431)	156	00
	26,245	93
Less charged to—		
Harbours Generally, Quebec..... (Page V—282)	473	17
Surveys and Inspections..... ( " V—424)	15,459	58
	15,932	75
Total, carried to page V—19.....	10,313	18

## Snag boat 'Cygnet' Full and final settlement of claim of Ben. Schulzen for injuries.

Schulzen, B.: in full and final settlement of claim for injuries.....	600	00
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## Surveys and Inspections.

Geodetic Levelling, May–Oct. 1912 (\$5,047.44)—		
Rodmen, at \$3 per d.: M. Lagace, 144 d.; P. Lagace, 175 d.; J. E. Leclerc, 175 d.....	1,482	00
Benchmark, F. Belanger, 144 d. at \$3; tide gauge, F. Gatain, 48 d. at \$2.....	528	00
Board of party: Brunswick Hotel, Moncton \$471.90; Hotel Robertson, Bathurst \$541.72; Thériault Hotel, Grande Anse \$146; Wayside Inn, Hampton \$350; sundry \$76.22.....	1,585	84
Chaloner, C. F. X.: suit case \$11.25; express \$27.75; sundry travel and outlay of party \$890.35.....	929	35
Ottawa Car Co.: 1 lb. black paint.....	0	75
Thornton & Truman: making 4 surveyor's staffs \$333.55; 2 rod. boxes \$39; 150 copper plugs \$45; sundry repairs, &c. \$103.95.....	521	50
Test Borings (\$128.54)—		
Union Foundry and Machine Co.: 12 casing shoes \$33; machine work, 71½ h. \$37.58; sundry \$6.26.....	76	84
Small payments: 3 covers for instruments \$20.50; express \$31.20.....	51	70
Repairs to Survey Vessels (\$358.29)—		
Public Works Department, Shipyard: repairs to launches <i>Dot</i> and <i>Marielle</i> : labour \$344.79; material \$13.50.....	358	29
Travel and outlay of officials at Ottawa: R. Blais \$547.45; R. Brault \$58.45; J. U. Bray \$14.45; S. J. Chapleau \$441.10; R. deB. Corriveau \$1,046.09; C. R. Coutlee \$151.90; Ed. Dandereau \$592.25; V. Denis \$283.68; D. Desjardins \$19.50; A. Dostaler \$71.60; L. V. Gadbois \$238.30; A. W. Gregory \$121.78; B. P. Howe \$1,034.92; H. Landon \$7.80; A. Langlois \$657.38; O. Lefebvre \$219.36; G. May \$18.25; E. S. Miles \$526.10; P. E. Moffet \$18.75; E. H. Pense \$374.43; G. E. Perley \$117.35; R. W. Powell \$405.45; R. J. Robillard \$150.90; J. R. Roy \$25.60; J. C. Stewart \$277.35; A. St. Laurent \$17.05; J. B. O. St. Laurent \$30.75; J. A. Topley \$47.50; J. R. Tobin \$14.65; J. P. Valiquet \$485.10; U. Valiquet \$471.75.....	8,486	99
Generally (\$163.79)—		
United Photographic Stores: camera.....	50	00
Small payments: telegrams and telephone tolls \$47.99; 4 sounding chains \$39.50; 6 ice chisels \$18.90; sundry \$7.40.....	113	79
Vouchers outstanding: C. R. Coutlee, D. 24,468, \$200; Part D. 19,088, in favour of the Receiver General \$350.....	550	00
Detailed with other votes.....		
Port Arthur and Fort William..... (Page V—38)	324	85
Harbours Generally, Nova Scotia..... ( " V—230)	13,365	41
" Prince Edward Island..... ( " V—235)	1,572	90
" New Brunswick..... ( " V—250)	12,457	70
" Quebec..... ( " V—282)	23,817	89
" Ontario..... ( " V—305)	29,699	61
" Manitoba..... ( " V—307)	1,520	57
" Saskatchewan and Alberta..... ( " V—310)	2,520	54
" British Columbia..... ( " V—323)	7,854	88
" .. ( " V—417)	457	50
Dry Docks Inspection..... ( " V—422)	14,656	48
Engineering Staff..... ( " V—424)	15,459	58
River St. Lawrence Commission..... ( " V—431)	512	00
St. Maurice River Works.....		
Total, carried to page V—19.....	138,954	96



## SESSIONAL PAPER No. 1

## Collingwood Dry Docks: Subsidy.

\$ cts.

Collingwood Shipbuilding Co.—

Dry Dock No. 1: subsidy for year ending Nov. 30, 1912..... 15,000 00

Dry Dock No. 2: subsidy for 2 years ending Apr. 30, 1912..... 18,417 92

Total, carried to page V—19..... 33,417 92

## International Joint Commission.

Commission, services and outlay (\$29,760.32)—

Chairman, C. A. McGrath: 1 yr. to Mar. 31, \$7,500; travel and outlay \$531.35..... 8,031 35

Commissioner, T. C. Casgrain: 1 yr. to Mar. 31, \$7,500; travel and outlay, \$685.30..... 8,185 30

Commissioner, H. A. Powell: 1 yr. to Mar. 31, \$7,500; travel and outlay, \$997.47..... 8,497 47

Secretary, L. J. Burpee: 1 yr. to Mar. 31, \$2,000; travel and outlay, \$1,233.70..... 4,233 70

Stenographer, E. M. Sutherland: 1 yr. to Mar. 31, 1913, 9 m. at \$50, 3 at \$62.50..... 637 50

Clerk, John Godwin, May - Nov., 1912, 7 m. at \$25..... 175 00

Lake of the Woods Investigation (\$5,377.80)—

Lake of the Wood's Boat Co.: hire of launch..... 10 25

McKenzie, R. S.: hire of Steamer *Redwing*, 3½ d. at \$40: one-half paid by Canada..... 70 00

Meyer, A. F., consulting engineer: services, Oct.-Mar., 44 d. at \$50; automatic water gauge, \$100; services, S. B. Soule, Sept. 16-Oct. 21, \$150, outlay, \$237.28; sundry assistance, \$359.61; sundry travel and outlay, \$432.13; less \$1,739.53 paid by United States. 1,739 49

White, A. V., consulting engineer (\$3,558.06)—

Prior to Oct. 1, 1912: services, \$700; travel and outlay \$357.96..... 1,057 96

Oct. 1-Mar. 31, 1913: services, 39 d. at \$50; travel and outlay, \$656.03; assistance preparing map of lake, \$150; sundry assistance, \$110.88; rent of office, 6 m. to June 30, \$83.34: one-half charged to Canada..... 1,475 13

Services of J. L. Rennie: surveying lake, Jan. 29-Mar. 31, 62 d. at \$10; general outlay, of survey party, \$1,272.08: one-half charged to Canada..... 946 04

General expenses, Feb.-Mar., 1913..... 78 93

Pollution of Boundary Waters Investigation (\$4,387.33)—

McCulloch, Dr. J. W. S., Board of Health, Ontario: goods purchased from various firms: 1,008 6-oz. bottles, \$115.50; 2 Bramhall Deane sterilizers, \$395; 400 Petri dishes, \$100; 2,056 Dunham tubes, \$114.30; 2,000 culture tubes, \$40; 2,043 fermentation tubes, \$81.72; 84 copper boxes, \$85; 10 keratol cases, \$60; 4 incubators with cases \$150; 11 pipet boxes, \$13.50; 2 sterilizers, \$35; 2 special binders, \$52.50; 3,000 leaves, \$40.50; 4 field books, \$22; 10 thermometers, \$23, maps \$20.65; express, \$26.03; labour, \$82.87; sundry, \$146.94; less, one-half paid by United States..... 802 26

McCullough, Dr. J. W. S.: voucher outstanding..... 1,604 51

McLaughlin, A. J.: services, as sanitary expert, Feb. 18-Mar. 31, at \$7,000 per annum, \$777.78: one-half paid by Canada..... 388 89

Starkey, Dr. T. A.: services, Oct. - Feb., 24 d. at \$50; travel and outlay, \$391.67..... 1,591 67

Books and Library Equipment (\$555.52)—

Hope, Jas. &amp; Sons: Webster dictionary, \$12; 8 Can. Parliamentary Companion, \$16; Wheaton's International Law, \$8; History and Law of the Foreshore, \$9.25; sundry books, \$174.55..... 219 80

Museum Book Store: Falconer's 'Mississippi' \$15.33; Twiss 'Oregon', \$7.30; Featherstonhaugh Treaty, \$7.30; sundry \$26.20..... 56 13

Stationery Office: 2 sets Ontario statutes, \$30.60; 2 sets Dominion statutes, \$33; binding 22 volumes, \$42.97; sundry, \$7..... 113 57

Small payments: Atlas of Canada, \$7.50; Bouchette's British Dominions, \$6; 2 Engineering Index Volumes, \$15; 6 Engineering Annuals, \$12; Index to Statutes, \$6; clippings, \$21.60; catalogue cards, \$7; classification \$5.32; sundry books and publications, \$85.60 166 02

Office: Furniture and General Expenses (\$2,199.90)—

Bell Telephone Co.: exchange, office, 8,143, Apr. 27-Mar. 31, \$43.60, 8,379, 9 m. to Mar. 31, \$35.25, residence of secretary, 3 m. to May 1, 1912, 6 m. to Mar. 31, 1913, \$18.75; tolls, &amp;c., \$12.86..... 110 46

Hope, Jas.: rent of office, 1 yr. to Mar. 31, 1913 at \$2,000; less \$750 paid in 1913-14..... 1,250 00

Hope, Jas. &amp; Sons: embossed letter heads, \$43.75; cash book, \$10; stamps, \$77.30; embossed envelopes, \$61.70; sundry stationery, \$111.04..... 303 79

Ottawa Typewriter Co.: 2 oak baskets, \$10; 2 desks \$80; 2 tables, \$25; sect. bookcase, \$35; sect. cabinet \$25.75; sundry, \$18.30; less, 6 trays, \$12, 3 waste baskets, \$15, cabinet, \$25, difference on 18 chairs, \$36, sundry, \$3..... 103 05

Woods Limited: awnings, 2 at \$13, one, \$25..... 51 00

Stationery Office: 6 trays, \$12; 3 waste baskets, \$15; fountain pen, \$4; despatch bag, \$19.70; 4 boxes carbon paper, \$6; sundry, \$49.37..... 106 07

Small payments: 6 ash trays, \$5.40; 18 blue prints, \$6.98; clock, \$16.65; phone-cze bracket, \$6; 12 in. fan, \$23; ice, \$7.50; mounting 34 maps, \$25; light, \$8.59; 8 Osram lamps, \$6.80; water cooler, \$17.50; 4 wheel numerator, \$12; express, \$25.54; telegrams, \$46.71; messenger service, \$30.35; travel, \$15.75; sundry, \$21.85..... 275 53

Carried forward..... 42,280 87

International Joint Commission—Concluded.		\$	cts.
Brought forward.....		42,280	87
Stenography and Clerical Work (\$128.05)—			
Babbitt, H. E.: taking dictation and typing 180 letters and 50 folios documents for H. A. Powell, \$30; stamps, \$5.....		35	00
Chestnut, E. I.: sundry typewriting and stenography.....		67	20
Small payments.....		25	85
Reporting Meetings, T. P. Owens: 2,330 folios at 20c.; 9 copies, 2,330 folios each, at 5c. per folio; copy for External Affairs, 1,013 folios at 5c.; travel, \$203.10; less, \$762.26 paid by United States.....		1,005	99
Advertising: Amherstburg 'Echo', \$4.80; Port Frances 'Times', \$4.44; Fort William 'Daily Times Journal', \$4.32; Kenora 'Miner', \$3.24; Toronto 'Globe', \$9; Toronto 'Mail and Empire', \$7.65; Windsor 'Evening Record', \$2.70; Windsor 'Herald', \$1.30.....		37	45
Total, carried to page V—19.....		43,452	36

## Gratuities to heirs of deceased employees.

Legal representatives of the late E. Bourgeau, caretaker, Aylmer, Que., Public Building.....	16	66
Legal representatives of the late A. Boyer, clerk in the Secretary's Branch.....	191	67
Widow of the late Jas. Curtis, cartaker Port Hope Public Building.....	75	00
Widow of the late Jas. Devaney, labourer's staff, Ottawa.....	94	50
Widow of the late A. Dostaler.....	200	00
Widow of the late J. Pinley, carter, Rideau Hall.....	153	90
Widow of the late W. Gardner, watchman, Imperial Building.....	120	00
Widow of the late A. G. Hamm, messenger, St. John Engineer's Office.....	83	33
Widow of the late G. A. Keefer, district engineer, New Westminster.....	500	00
Widow of the late N. Martin, fireman, Ottawa Buildings.....	120	00
Widow of the late J. Murphy, captain, schooner <i>Rutherford</i> .....	100	00
Widow of the late P. McKenna, watchman, Charlottetown Dominion Building.....	100	00
Widow of the late W. H. Noel, captain of snagboat <i>Cygnets</i> .....	250	00
Widow of the late J. Rochon, labourer, Ottawa.....	94	50
Legal representatives of the late Mrs. C. C. Seeley.....	90	00
Widow of the late A. St. Denis, Repair Staff, Ottawa.....	94	50
Widow of the late S. Topping, caretaker St. Stephen Public Building.....	91	66
Widow of the late E. Treau de Coeli, elevatorman, Ottawa.....	120	00
Total, carried to page V—19.....	2,495	72

## Investigations under the Inquiries Act.

Detailed at page 46 in Part F.....	1,632	08
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## Collection of Public Works Revenue.

Dick, John: collector at Three Rivers, June 17—Nov. 13, 1912, 149 visits at \$1; inspector, Apr. 22—June 14, 1912, 54 d. at \$3.....	311	00
Employer's Liability Assurance Co.: premium on collector's bond.....	20	00
Savard, L. J.: watchman on pulpwood seized at the mill of Les Bucherons du Saguenay, Jan. 30—Apr. 13, 1912.....	112	50
Travel of Ottawa official: E. T. Smith.....	1,088	33
Telegrams, C.P.R. Tel., \$7.28; G.N.W. Tel., \$227.25.....	234	53
Advertising, \$67.50; King's Printer, \$145.89; Stationery Office, \$137.14.....	350	53
Boatmen at Ottawa, 12 m. to Mar. 31, 1913: T. Brossard, \$340; J. Steen, \$720.....	1,560	00
Legal services, J. C. Gagne, Chicoutimi.....	58	85
Total, carried to page V—19.....	3,735	74

## Slides and Booms: Maintenance and Repairs.

St. Maurice River Works.....	(Page V—431)	66,629	78
Saguenay Booms.....	( " V—393)	5,667	86
Ottawa District, Slides and Booms.....	( " V—432)	31,338	83
Generally.....	( " V—433)	2,066	70
Total, carried to page V—19.....		105,703	17

## SESSIONAL PAPER No. 1

## St. Maurice River Works.

\$ cts.

## Office at Three Rivers (\$2,702.05)—

Assistant engineers: Bruno Grandmont, services, Dec. 21-Jan. 18, 1913, 19 d. at \$3, travel, &c., \$10.80; E. Grandmaison, services, Sept. 24-Nov. 30, 1912, 2 m. 6 d. at \$75, Jan. 18-Feb. 13, 23 d. at \$3, travel, &c., \$47; Z. Lambert, May 24-31, 1912, 8 d. at \$75 per m.; Jos. A. Lefebvre, May 27-31, 5 d. at \$75 per m., Oct., Dec., Feb., 148 h. at 50c.	454 25
Draughtsman, Lomer Morissette: services, Dec. 1-Mar. 31, 1913, 77 d. at \$2; outlay, \$5.85	159 85
Taking inventory of Government plant, &c.: E. Crete, May 3-June 30, 1912, 53 d. at \$3.	174 00
Timekeeper, Maurice Guillet: services, Apr.-July, 1912, 104 d. at \$2.75; outlay, 75c.	286 75
Beland, Adolphe, livery, Apr.-Feb., 1913, \$367.75; Beland, Chas., livery, Sept.-Oct., 1912, Jan.-Feb., 1913, \$92.75	460 50
Bell Telephone Co.: rent of telephones, No. 28, 12 m. to Mar. 31, 1913, \$66, No. 193, 9 m. to Mar. 31, 1913, \$26.50, No. 266, 3 m. to June 30, 1912, \$8; tolls, 11 m. to Feb., 1913, \$182.97	283 47
Hamelin, Chas. & Sons: plan cases, 9 at \$6.50, 2 at \$3.50, 1 at \$2.50; sundry, 75c.	68 75
Boarding men: N. Germain, 47 d. at \$1.50; Mme. T. Pelletier, 50 d. at \$1.50	145 55
Travel of officials: Chas. Arcand, \$105.74; Ed. Bellefeuille, \$340.46; C. H. Jette, \$10.05; Jos. Lamoureux, \$7.35; R. Morissette, \$46.09	509 69
Small payments: boarding men, \$20.60; cable, \$7.68; club bag, \$14.50; rubber boots, 2 pr. at \$4; stools, 2 at \$4.50; sundry, \$99.46	150 24
Champlain (\$241.40)—	
Arcand, Pierre: services repairing, Oct.-Nov., 1912, 2 m. at \$75; outlay, \$91.40	241 40
Grand Mere and Petites Piles (\$9,270.35)—	
Boom-masters: Jos. Paquin, services, 12 m. to Mar. 31, 1912, at \$75, outlay, livery, &c., \$115.08, spruce, 494 ft. at 20c., 1,630 ft. at 17c.; H. Boucher (assistant), services, June-Mar., 1913, 3 m. at \$57, 7 m. at \$60, outlay, \$3	1,993 43
Foremen carpenters: H. Boucher, Apr.-May, 1912, 50 d. at \$2.25; H. Bourassa, Apr.-Mar. 199 d. at \$2.50, outlay, \$4.45	614 45
Carpenters: Apr.-Nov., 1912, 352-5 d. at \$2; blacksmith, 48-5 d. at \$2, 23 d. at \$1.75; labourers, 17 d. at \$2, 979 d. at \$1.50	2,344 75
Bell Telephone Co. (\$220.38)—	
Exchange, 6 m. to Sept. 30, 1912, No. 24, \$110, No. 36, \$10, No. 36 F, \$35	155 00
Exchange, 12 m. to Mar. 31, 1913, No. 36 B	45 00
Tolls, Apr.-Feb., 1913	20 38
Clement, Jos.: bricks, 10 cwt. at \$1.50; labour, 24 d. at \$1.50	51 00
Robert, J. A.: lead, \$9; rope, \$7.50; railing, 73 pcs. at 50c.; rubber, \$14.50; sundry, \$44.17	111 67
Flat timber, 15,031 ft. at 17c.; square timber, 6,056 ft. at 20c.; cherry blocks, 72 ft. at 40c.; planks, 1,100 ft. at \$10 per M; sundry pieces, \$28.56. Paid as follows: Jos. Auger, \$522.41; E. Beaulieu, \$235.83; Wm. Caron, \$185.32; Jos. Clement, \$1,230.62; Arsene Desaulniers, \$239.68; W. Gelin, \$520.63; T. Goulin, \$135.57; E. Grenier, \$110.57; E. Lageois, \$182.86; sundry, \$171.34	3,834 83
Small payments: board of men, \$36; sundry, \$63.79	99 79
Grandes Piles and St. Jean des Piles (\$16,134.89)—	
Boom-masters: E. Désilets, services, Apr.-Nov., 1912, at \$75, outlay, \$63.85; A. Doucet, Dec.-Mar., 1913, 4 m. at \$75	963 85
Caretakers: E. Desaulnier, Apr., 1912, \$35; H. Thibault, Apr.-May, Oct., Dec.-Jan., 5 m. at \$35	210 00
Foremen: W. Deschenes, services, July 4-Feb. 28, 1913, 7 m. 27 d. at \$75, outlay, \$23.49; N. Adams, Aug., 12 d. at \$2.25; Wm. Langlois, services, Apr.-June, Sept.-Oct., 1912, 5 m. at \$75, outlay, \$21.52; J. A. Massicotte, Aug., 1912, 4 d. at \$2.50; Euch. Crete, services, July-Nov., Jan.-Feb., 180 d. at \$3, outlay, \$23; W. Matteau, Aug.-Sept., 1912, 52 d. at \$2	1,719 33
Carpenters, 1,029.25 d. at \$2; carters, 4½ d. at \$4, 251 d. at \$2; chainmen, 50 d. at \$2, 7 at \$1.50; cabmen, 44-53 d. at \$2.50; caulker, 34 d. at \$2; chauffeur, 2 d. at \$2; engineers, 44-5 d. at \$2	2,961 48
Labourers, 1,659-6 d. at \$1.50, 3 d. at \$2; mechanics, 5 d. at \$1.73; sailor, 5 d. at \$1.31; sounder, 12½ d. at \$2, 5 d. at \$1.50; watchman, 6 d. at \$1.50	2,552 13
Beland, Jos.: axes, 8 at \$1; oakum, 100 lb. at 18½c.; paint 150 lb. at 6c.; paint oil, 10 gal. at \$1.35; shovels, 8 at \$1; white lead, \$4.25; sundry, \$41.97	93 22
Beland, Nestor: cartage, &c., Aug.-Feb., 1913	50 00
Bellefeuille & Frère: 9 anchors, \$48.50; crowns for anchors, 66, \$62.50; repairs, 83½ h. at 50c. 25½ h. at 25c.; sundry, \$22.94	184 57
Bellemare, Odilon: elm, 112 ft. at 25c.; stone, 7.62 t. at \$16	149 92
Bell Telephone Co. (\$205.80)—	
Exchange, 3 m. to Feb. 21, 1913, No. 2, \$5	5 00
Exchange, 12 m. to Mar. 31, 1913, No. 5, \$24, No. 8, \$20	44 00
Exchange, 9 m. to Dec. 31, 1912, No. 6, \$15; tolls, 11 m. to Feb. 28, 1913, \$141.80	156 80
Boudreault, J. H.: iron, 121-58 cwt. at \$2.25; manilla rope, 1 026 lb. at 12½c.; nuts, 1,800 lb. at 10c.; sundry, \$139.53	723 09
Canada Iron Corporation Ltd.: 2 drums, 610 lb. at 3c.; "Jenkins" valves, 2 at \$11; machinery, drums, &c., \$18; 2 sheaves, 440 lb. at 3c.; sundry, \$15	86 50
Doucet, J. Art.: boat hooks, 2 doz., \$13.20; bolts, 42 at \$1, 1,323 at 25c., 1,127 at 20c., 100 at 10c.; chain hooks, 30 at 80c., 36 at 25c.; cramping irons, 228 at 20c.; spikes, 631 at 10c., 300 at 8c.; washers, 230 at 5c.; sundry, \$356.62	1,155 17

Carried forward

23,269 76



## St. Maurice River Works—Continued.

	\$	cts.
Brought forward.....	23,269	76
Grandes Piles and St. Jean des Piles— <i>Concluded.</i>		
Doucet, Philippe: timber, squared, 316 ft. at 18c., flat, 40 ft. at 19c., 351 ft. at 15c.; stone, 13-36 tons at \$16; wood, 15 cords at \$2.75.....	372	14
Gelinas, Adelard: bolts, 75 at 15c., 200 at 5c.; braces, \$6; hand-railing, \$16; hinges, 16 at \$1; sundry hardware, &c., \$215.33.....	274	58
Lupien, Jos.: unloading coal, 264½ tons at 35c.; sundry, \$33.35.....	125	92
Marchand, Zeph., coal, 302-65 tons at \$4.75.....	1,437	54
Thiffault, T.: dynamite, 3 boxes at \$15; sundry, \$54.73.....	99	73
Lumber: squared timber, 2,632 ft. at 18c., 440 ft. at 25c.; flat timber, 6,551 ft. at 15c., 1,296 ft. at 19c.; cherry, 144 ft. at 50c.; pine joists, 5,850 ft. at \$20; spruce, 929 ft. at 20c., 127 ft. at 18c., 76 ft. at 14c. Paid as follows: N. Bastarache, \$86.33; H. Bellemare, \$70.53; T. Bellemare, \$139.48; O. Bourassa, \$71.04; Pierre Gauthier, \$88.03; C. Lesieur, \$85.71; D. Parent, \$230.16; O. Sylvestre, \$65.43; S. Sylvestre, \$65.53; L. Trudel, \$130.03; Aime Trudel, \$304.92; Adelard Trudel, \$325.78; S. Thomasset, \$234.96; sundry, \$232.97.....	2,220	95
Travel, A. W. Gregory.....	71	81
Small payments: blue prints, \$10.80; boarding men, \$82.50; damages to harvest of Adelard Trudel, \$20; labour, 23 d. at \$2, 10 d. at \$1.50; laundry, \$21.85; mooring 3 guys for 8 years, 1904-12, \$24; "Oriental" oil, 1 brl., \$36; snatch block, \$6.50; stone, 9-1 t. at \$16; sundry, \$68.01.....	476	26
La Pointe à Madeleine (\$1,918.46)—		
Overseer of construction of scow, Wm. Langlois, July-Aug., 1912, 2 m. at \$75; captain, E. Delangis, Nov., 16 d. at \$2.11½.....	183	84
Watchmen: O. Desaulniers, Oct.-Nov., 1912, 2 m. at \$35; E. Desaulniers, July, 1912, \$35; H. Thibault, June-Sept., Nov., 1912, Feb., 1913, 6 m. at \$35.....	315	00
Caulkers, 6 d. at \$2.50, 52 d. at \$2; carpenters, 508-25 d. at \$2; carters, 7-5 d. at \$4, 7-5 d. at \$2.50, 4 d. at \$2; labourers, 11 d. at \$1.73, 80 d. at \$1.50, 11 d. at \$1.31.....	1,345	69
Small payments: labour, 24 d. at \$2; paint, \$9; paint oil, \$6.75; sundry, \$10.18.....	73	93
La Tuque (\$342.60)—		
Arcand, Pierre.: services, Sept. 3-30, 24 d. at \$3.....	72	00
Potvin, Pierre: services, July 2-Nov. 30, 132 d. at \$2; sundry, \$1.00.....	265	00
Small payments: sundry.....	5	60
Les Hetres Rapids (\$74.52)—		
Cabinan, Jos. Lavallee, Mar., 1912, 8 d. at \$2.50; rodman, J. B. Desroches, Mar.-Apr., 1912, 7 d. at \$2.....	34	00
Labour, Mar.-Apr., 1912, 22 d. at \$1.75.....	38	52
Small payments, sundry.....	2	00
Shawenegan Bay Station (\$4,057.33)—		
Boom-master, Philippe Gelinas: services, 12 m. to Mar. 31, 1913, at \$75; outlay, \$2.88.....	902	88
Overseers: R. Lajoie, Apr.-Dec., 1912, 226 d. at \$2.25; L. Dube, Apr.-Feb., 1913, 209-5 d. at \$2.....	927	50
Caretakers, 238 d. at \$1.75, 220 d. at \$1.50; carters, 6.5 d. at \$2.50, 21 d. at \$2.25; labourers, 69 d. at \$2, 726-16 d. at \$1.50.....	2,037	25
Laperriere, L. P.: rope, 200 lb. at 16c.; sundry, \$26.64.....	58	64
Small payments: dynamite, 1 box. \$11.50; shingles, 12 M at \$3.50; telephone tolls, \$6.40; sundry, \$71.10.....	131	06
Shawenegan Falls Station (\$9,233.85)—		
Boom-master, Narc. Lymburner: services to Mar. 31, 1913, 12 m. at \$75; outlay, \$1.10.....	901	10
Assistant, Sam Bisson: Apr.-May, 1912, 53 d. at \$2, June-Aug., 3 m. at \$51, Sept.-Dec., 4 m. at \$60.....	499	00
Head carpenter, Arthur Vincent: Sept.-Mar., 1913, 7 m. at \$75.....	525	00
Chauffeur, Arthur Charette, Apr.-May, 1912, 52 d. at \$2.07; engineer, E. Bellemare, Apr.-May, 1912, 52 d. at \$2.30.....	227	24
Overseers: Jos. Richard, Apr.-May, 1912, 53-5 d. at \$2; Jos. Grenier, Apr.-Oct., 1912, 182 d. at \$2.....	471	00
Blacksmiths, 74 d. at \$2.50, 140 d. at \$2; caretakers, 332-5 d. at \$2, 14 d. at \$1.75; carpenters, 448 d. at \$2.50, 4 d. at \$2.25, 364 d. at \$2; carters, 93-25 d. at \$2.50; labourers, 114 d. at \$2, 535-75 d. at \$1.50.....	4,276	26
Adam, Theodore: 526 joists, 15,003 ft. at \$18; stone, 5 t. at \$16.....	350	05
Bell Telephone Co. (\$88.77)—		
Exchange, 12 m. to Mar. 31, 1913, No. 3.....	22	00
Exchange, 15 m. to Mar. 31, 1913, No. 49.....	25	00
Exchange, 3 m. to Mar. 31, 1913, No. 191.....	5	00
Tolls, Apr.-Mar.....	36	77
Dufresne, J. A.: rent of boom-master's house, 11 m. to Feb. 28, 1913, at \$18.33.....	201	63
Marchand, Zeph. & Son.: coal, 28 t. at \$4.75.....	133	00
Norman, T. N.: 1-in. nuts, 343 lb. at 7½c.; oil, \$4.25; rope, 245 lb. at 15c.; round iron 74-94 cwt. at \$2.50; sundry, \$41.68.....	295	77
Phoenix Bridge and Iron Works: additional steel material supplied for chute, as per agreement.....	150	00
Carried forward.....	42,860	42

## SESSIONAL PAPER No. 1

St. Maurice River Works—Continued.		\$	cts.
Brought forward.....		42,860	42
Shawenegan Falls Station—Concluded.			
Theland, Wm.: timber, square, 779 ft. at 23c., 2,503 ft. at 20c.; round, 370 ft. at 20c., 1,127 ft. at 17c.; stone, 5 t. at \$16.....		1,025	36
Small payments: boarding men, 21½ d. at \$2; cartage, \$21.25; sundry, \$25.42.....		89	67
Three Rivers Station (\$18,698.20)—			
Boom-master, Jos. Pagé: services, 12 m. to Mar. 31, 1913, at \$75; rent of telephone office, 7 m. to Nov. 30, at \$10; outlay, \$88.34.....		1,058	34
Assistants: Jos. Brousseau, services, 12 m. to Mar. 31, 1913, at \$75; outlay, \$32.75; F. Brousseau, 7 m. to Mar. 31, 1913, at \$60; John Dick, June 15–Mar. 31, 1913, 9 m. 16 d. at \$75; C. Lymburner, 12 m. to Mar. 31, 1913, at \$75.....		2,967	75
Foreman-carpenter: W. Giroux, 12 m. to Mar. 31, 1913.....		846	00
Overseers: F. Brousseau, Apr.–Aug., 1912, 127 d. at \$2.25; M. Guillet, Aug.–Feb., 1913, 173 d. at \$2.75.....		761	50
Watchmen: F. Corbin, Dec. 1912, \$46.50; Prosper Hamilton, Apr.–June, 1912, \$86.....		132	50
Blacksmiths, 236-75 d. at \$2.25, 268-75 d. at \$2.....		1,070	19
Carpenters, 3 d. at \$3, 4 d. at \$2.50, 886-75 d. at \$2, 16 d. at \$1.50; carters, 135-75 d. at \$2.50; chauffeurs, \$151.49.....		2,322	37
Labourers, 3,372-06 d. at \$1.50.....		5,058	08
Baptist, Alex.: lumber, 13,119 ft. at \$22, 7,185 ft. at \$20; sundry, \$25.42.....		457	74
Beaudry, E. N.: cable, 356 lb. at 15c.; chain, 530 lb. at 4½c.; iron, 1,626 lb. \$56.84; lumber, 42 ft. at 40c.; oil, \$4.40; paint, \$4; spikes, 6 kegs at \$4.50, 3 at \$4.25; sundry, \$65.60.....		264	64
Bell Telephone Co. (\$210.01)—			
Exchange, 12 m. to Mar. 31, 1913: No. 179, \$49; No. 230, \$33; No. 338, \$20.....		102	00
Exchange, July 29–Mar. 29, 1913, No. 566.....		24	50
Exchange, Sept. 28–Mar. 31, No. 679.....		12	65
Exchange, Oct. 1–Mar. 31, No. 522.....		11	00
Exchange, Oct. 18–Mar. 31, No. 703.....		7	33
Exchange, Dec. 12–Mar. 12, No. 692.....		5	00
Tolls, Apr.–Mar.....		47	53
Canada Iron Corporation: 3 loads of old tubes, 10,130 lb. at \$10 per ton.....		50	65
Larivière, David: timber, 6,178 ft. at 20c., 7,452 ft. at 16c.; joists, 20,876 ft. at \$22; pine, 3 pcs. at \$3.25, 3 pcs. at \$3; spruce, 884 ft. at 15c.....		3,038	54
Loranger, J. B.: 2 anchors, \$29.88; dynamite, 2 boxes at \$12.50; iron, 922 lb., \$21.16; shingles, 3 M at \$2.75; spikes, 6 kegs, at \$4.50, 2 at \$4.25, 5 at \$4; sundry, \$94.75...		234	54
Small payments: cartage, \$84.25; labour, 30 h. at 35c.; lumber, \$16.80; rope, 111 lb. at 10½c.; telegraph tolls, \$5.71; wood, 10 cords at \$3; sundry, \$66.43.....		225	35
Dredge St. Maurice (\$4,497.49)—			
Captains, at \$80 per m.: J. E. Trottier, services, 1-339 m. to June 13, 1912, outlay, \$23.95; Wm. Genereux, services, June 15–Nov. 30, 5-53 m., outlay for board of men, June–Oct., \$503.....		1,076	55
Warden of dredge: Captain Wm. Genereux, 4 m. to Mar. 31, 1913, at \$50.....		200	00
Caretaker, E. Desaulniers, May, 1912, \$35; cook, A. Massicotte, July–Nov., 1912, 3 m. at \$30, 2 m. at \$50.....		225	00
Cranesmen: Pierre Fortier, Aug. 21–Nov. 30, 3 m. 11 d. at \$55; N. Ricard, May 20–Aug. 20, 1912, 11 d. at \$60 per m., 2 m. 20 d. at \$55 per m.....		351	29
Firemen: Pierre Fortier, July 1–Aug. 20, 1 m. 20 d. at \$40; Geo. Girard, Aug. 21–Nov. 30, 3 m. 11 d. at \$40.....		200	00
Mechanical engineer: Jos. Morin, June 18–July 5, 4 d. at \$2.50.....		10	00
Caulkers, 39 d. at \$2; carpenters, 257 d. at \$2; carters, 1.5 d. at \$2; labourers, 80-5 d. at \$1.50.....		715	75
Crew: July–Nov., 1912, 4 men, each 5 m. at \$35.....		700	00
Beland, Jos.: paint, \$23.50; pitch, 235 lb. at 5½c.; white lead, 100 lb. at 8½c.; sundry, \$23.40.....		68	33
Bellefeuille & Frère: 2 gears, 1,445 lb. at 3½c.; 54 grill bars, 2,200 lb. at 3c.; helices, 2 pr., \$14; repairs, &c., \$23.75; sundry, \$50.75.....		205	08
Boudreault, J. H.: blankets, 4 pr. at \$4.50; cable, 72 ft. at 32c.; oil, cylinder, 71 gal. at 95c., dredge, 45 gal. at 45c.; pump sections, \$11.20; screw plate, \$32.50; sheet iron, \$13.50; 2 turn crank pin oilers \$19; sundry, \$90.74.....		295	68
Doucet, J. Art.: repairs, 15½ h. at \$1.25; sundry, \$45.60.....		65	30
Gelinas, Adelaire: 2 braces, \$5; cast iron, 140 lb. at 10c.; pine, 3 pcs., \$12; repairs to dredge, \$30; sundry, \$80.42.....		141	42
Thiffault, T.: machine oil, 33½ gal. at 60c.; red rubber, \$20.82; sundry, \$65.88.....		106	80
Small payments: boarding men, \$15; hauling dredge, 5 h. at \$3.50; iron, 266 lb. at 4c.; rubber boots, 1 pr., \$7; spruce, 1,100 ft. at \$27; sundry, \$56.45.....		136	29
Alligator St Maurice No. 1 (Bateau Lafleur) (\$1,555.73)—			
Captains: J. Smith, services, 51 d. to June 27, 1912, \$80.59, board, \$16.79; A. Thiffault, services, 5 m. to Nov. 30, 1912, at \$55, board, 4 m. at \$45.....		552	38
Caretaker, E. Desaulniers, June, 1912, \$35; engineer, Jos. Baribeau, 6 m. to Nov. 30, 1912, at \$45; stoker, M. Boisvert, 6 m. to Nov. 30, 1912, at \$39.....		539	00
Carried forward.....		68,262	52

## St. Maurice River Works—Continued.

	\$	cts.
Brought forward.....	68,262	52
<i>Alligator St. Maurice No. 1—Concluded.</i>		
Carpenters, 73.5 d. at \$2; carters, 5.75 d. at \$2; labourers, 47.75 d. at \$1.50; sundry labour, \$9.12.....	239	25
Bellefeuille & Frère: 7 pr. helices at \$7; railing, \$12.45; repairs, \$9.25; sundry, \$22.58..	93	28
Small payments: cartage, \$34.54; linen, \$14.35; oil, \$10; sundry, \$72.93.....	131	82
<i>Alligator St. Maurice No. 2 (\$1,150.86)—</i>		
Captain, Jos. Veilleux: services, June, 17 d., \$34.72; July–Nov., 5 m. at \$65.....	359	72
Engineer, E. Bellemare: 6 m. to Nov. 30, 1912, at \$55.....	320	00
Stoker, Arthur Charette: 6 m. to Nov. 30, 1912, at \$45.....	270	00
Normand, T. N.: coal, 36 t. at \$4.75; sundry, \$13.04.....	184	04
Small payments: sundry.....	7	10
<i>Alligator St. Maurice No. 3 (\$2,169.44)—</i>		
Captain, Jos. Giroux: services, 8 m. to Nov. 30, 1912 at \$65, work overtime, 12 d. at \$2.50.....	550	00
Engineer, J. Samson: Apr.–Dec., 1 m. at \$50, 8 m. at \$55; services as carpenter, Jan.–Feb., 44 d. at \$2; overtime, \$28.08.....	606	08
Stoker, Romeo Bellefeuille: June–Nov., 1912, 6 m. at \$45; overtime, \$6.30.....	276	30
Night-watchmen, at \$40, Sept.–Nov., 1912: O. Corbin, 1 m. 12 d.; F. Corbin, 1 m. 19 d., Beaudry, E. N.: oil, \$29.50; rent of jackscrows 14 d., \$11.20; rope, 88 lb. at 15c.; sheet iron, \$23.98; spikes, 4 cwt. at \$4.50; sundry, \$60.43.....	156	31
Bellefeuille & Frère: 14 grills, 600 lb. at 3c.; helices, 5 pr. at \$7; labour, 38½ h. at 50c.; sundry, \$35.98.....	108	23
Loranger, J. B.: dynamite, 1 box, \$12; ½ in. hose, 15 lb. at 80c.; grease, 95 lb. at 15c.; lubricator, \$10; sundry, \$110.27.....	158	52
Marchand, Zeph.: coal, 36 t. at \$4.75.....	171	00
Small payments: cartage.....	23	00
<i>Alligator St. Maurice No. 4 (\$4,008.01)—</i>		
Captain: Jos. Giroux, Dec.–Feb., 1913, 3 m. at \$65; Ernest Delangis, Nov. 1912, \$55.....	250	00
Engineer, Arthur Girard, Nov. 1912, \$45; sailor, E. Marchand, Nov. 1912, \$35; stoker, Wm. Grenier, Nov. 1912, \$39; watchman, S. Mongrain, Nov., \$35.....	154	00
Berlinguet, F. X.: outlay to C. P. R. Co. for freight charges on Alligator No. 4.....	108	00
Deschenes, Wilfred: board of crew, Nov., 1912, 5 men at \$15.....	75	00
Marchand, Zeph.: coal, 25.57 t. at \$4.75.....	111	96
West & Peachey: standard twin-screw Alligator, as per agreement.....	3,300	00
Small payments: sundry.....	9	05
<i>Alligator St. Maurice (new) (\$3,500)—</i>		
West & Peachey: large size twin screw aligator, as per contract, \$3,450; 1 extra pair cast steel propeller wheels, \$50.....	3,500	00
<i>Barge Lefebvre: Trudel, Wm.: watchman, Oct. 1–Nov. 9, 1912, services, \$45.50, board, \$19.50</i>	65	00
<i>Dredge International: Loranger, J. B., 1½" rope, 333 lb. at 12½c.</i>	42	25
<i>Stonelifter (\$3,747.23)—</i>		
Captain, Thos. Gelinias: May 6–Oct. 30, 1912, 26 d. at \$75 per m., 5 m. at \$80.....	462	90
Clerk, Donat Gelinias: Aug., 1912.....	54	00
Cooks: Jos. Gelinias, July–Oct., 3 m. at \$35, 28 d. at \$2; Wm. Trudel, Aug.–Sept., 2 m. at \$35.....	231	00
Overseer, N. Benoit: July, 23 d., \$53.08; Aug.–Oct., 3 m. at \$60.....	233	08
Blacksmith, 77 d. at \$2; carpenters, 42 d. at \$2; carter, 1 d. at \$2; cook's assistant, July–Oct., 4 m. at \$30.....	360	00
Crew, July 4–Oct. 31, 1912: E. Beaulieux, 3.88 m. at \$30; D. Bellemare, 3.81 m. at \$30; D. Gauthier, 3.81 m. at \$30; T. Gauthier, 3.89 m. at \$35; E. Lavergne, 3.89 m. at \$35; O. Martin, 2.21 m. at \$35; T. Normando, 1 m. at \$35, 24 d. at \$1.50; J. Ratez, 2.92 m. at \$30, 1 m. at \$35; N. Trudel, 3.89 m. at \$35.....	1,024	33
Labourers, 3½ d. at \$1.50; miners, July–Oct., 50 d. at \$1.75, 1.5 m. at \$48.....	164	92
Beland, Jos.: dynamite, 2 boxes, \$29; linen, &c., \$49.50; pump, \$6.50; soap, \$5; sundry, \$58.50.....	148	50
Desilets, Rodolphe: towing boats, 41 h. at \$3.50.....	143	50
Gelinias, Thos.: outlay for men's board, Aug.–Nov., 1912, at \$15 each per m., 15 men 1 m., 13 men, 2 m., 2 men, 29 d., 3 men, 28 d., 10 men, 27 d.; sundry board, \$27.....	841	34
Small payments: repairs, \$15; soap, \$9.50; sundry, \$59.16.....	83	66
<i>Tug Annette (\$3,319.44)—</i>		
Captain, O. Laing: services, 8 m. to Nov. 30, 1912, at \$104; outlay for board of men, 4 men, each 6 m. at \$15, 1 man 2 m. at \$14; meals for men, \$102.90; sundry outlay, \$13.55.....	1,336	45
Warden of scow, O. Laing: Dec.–Feb., 3 m. at \$50.....	150	00
Engineer, Ernest Côté: 6 m. to Nov. 30, 1912, at \$55.....	330	00
Mechanical engineer, Jos. Morin: June 15–July 10, 1912, 22 d. at \$2.50.....	55	00
Sailor, Ned. Vibert, services, Apr.–Nov., 6 m. at \$40, 1 m. at \$40.50, 5 d. at \$1.77, outlay for board, June \$14; stoker, H. Veillette, services, June–Nov., 6 m. at \$45, 1 m. at \$46, outlay for board, June, \$14.....	633	35
Carpenters, 11 d. at \$2; labourers, 132½ d. at \$1.50.....	220	75
Bellefeuille & Frère: grate bars, 1,275 lb. at 3c.; labour, 32½ h. at 50c.; sundry, \$16.35..	70	85

Carried forward..... 86,266 06



## SESSIONAL PAPER No. 1

## St. Maurice River Works—Concluded.

	\$	cts.
Brought forward.....	86,206	06
<i>Tug Annette—Concluded.</i>		
Boudreault, J. H.: hose (steam), 30 ft. at \$1.56; oil, cylinder, 65 gal. at 95c., sweet, 80 gal. at 60c.; paint, \$9; pump sections, \$11.20; sundry, \$67.63.....	244	38
Canada Iron Corporation: labour, 39 h. at 50c.; propeller wheels, 2 at \$15; sundry, \$14.35.....	63	85
Lambert, Ant.: towing <i>Stonelifter</i> and Dredge <i>St. Maurice</i> , 41 h. at \$3.50.....	143	50
Small payments: labour, \$7.50; lumber, \$10.36; telephone tolls, \$3.65; sundry, \$49.80..	71	31
<i>Gauging (\$862.75)—</i>		
Lavallee, Jos.: gauge readings, Apr.-Oct., 1912, 184 d. at \$1.50.....	276	00
Panneton, F. X.: gauge readings, Apr.-Feb., 1913, 287 d. at \$2.....	574	00
Parent, Jos.: cleaning gauge, taking readings, &c.....	12	75
<i>Generally (\$148.18)—</i>		
Investigation re burning of tug <i>Alligator</i> : expenses of Sgt. H. Giroux.....	16	00
Heroux, Napoleon: chain and anchor, 4,200 lb. at 2.9c.....	121	80
King's Printer.....	8	78
Outstanding.....	1	60
<i>Detailed elsewhere—</i>		
Dredge Vessels, Ont. and Que..... (Page V—375)	2,470	96
Chief Engineer's Staff..... (Page V—422)	380	00
<b>Total</b> .....	<b>90,590</b>	<b>99</b>
<i>Charged as follows—</i>		
Dredge Vessels, Repairs..... (Page V—324)	2,365	70
New Dredging Plant, Ont. and Que..... (Page V—325)	1,333	04
Dredging, Ont. and Que..... (Page V—332)	12,238	51
St. Maurice Booms, &c., Construction..... (Page V—393)	7,355	96
Slides and Booms, Maintenance..... (Page V—426)	66,629	78
River St. Lawrence Commission..... (Page V—424)	156	00
Surveys and Inspections..... (Page V—424)	512	00
<b>Total, as above</b> .....	<b>90,590</b>	<b>99</b>

## Ottawa River Works.

<i>Dumoine River (\$245)—</i>		
Deputy master, T. Tait: Apr.-Aug., 115 d. at \$2.....	230	00
Axemen, 7½ d. at \$2.....	15	00
<i>Cedar Lake Dam (\$712.25)—</i>		
In charge, Jas. Carey: Apr.-July, 90 d. at \$2.....	180	00
Repairing slide and building pier—		
Foreman, P. G. Nash, Oct. 12-Nov. 15, 30 d. at \$4.....	120	00
Axemen, &c., \$328.15; teaming, 8 d. at \$5, \$3 at \$4.....	380	15
Boat, \$28.50; freight \$3.60.....	32	10
<i>Crooked Chute (\$205.75)—</i>		
Deputy master, T. McAnulty: May-Aug., 86 d. at \$2.....	172	00
Cockburn, A. E.: boat with oars and paddle.....	33	75
<i>Upper Petawawa (\$120)—</i>		
Deputy master, J. R. Jennings, May-July 57, d. at \$2.....	114	00
Labour, 4 d.....	6	00
<i>Lower Petawawa (\$1,332.60)—</i>		
Deputy master, Wm. Selkirk, Apr.-May, 28 d. at \$2; H. B. Smith, May-Sept., 121 d. at \$2	298	00
Labourers, 576 d. at \$1.75; teaming, 51 d. at \$3.50.....	1,027	25
Dewar & Ryan: 3 peavies \$3.75; 3 pikepoles \$3.60.....	7	35
<i>Petawawa River, Generally (\$823.40)—</i>		
Foreman, P. G. Nash: Mar. 1-9, Apr. 1-11, 1912, 18 d. at \$4; 22 ft. boat \$30.80; sundry travel and outlay, Sept. 11-Mar. 30, 1912, \$417.42.....	520	22
Labourers, \$33.12; teaming, 4½ d. at \$4.....	52	12
Dunlop, W. P.: teaming \$25; provisions \$165.76.....	190	76
Ritchie, R. & T.: labour \$16.65; timber 1,250 ft. \$43.65.....	60	30
<i>Coulonge River (\$2,330.88)—</i>		
Deputy master, J. Mullin: Apr.-Mar., 313 d. at \$2; outlay \$11.15.....	637	15
Axemen, \$2; carpenters, 29 d. at \$2; teaming \$3; labourers \$91.....	154	00
Repairing slides: axemen, 85 d. at \$2, 5 at \$1.75; labourers, 217½ d. at \$1.50, 27 at \$1.25; teaming, 15½ d. at \$3.....	586	00
Aymotte, M.: maple plank, 6,492 ft. at \$25.....	162	30
Colton, A.: 10 x 10 in. wh. pine, 1,000 l. ft. at 25c.....	250	00
Coulonge Hardware Co.: spikes \$45.04; sundry \$29.42.....	74	46
Sloan, W. J.: maple plank, 16,809 ft. at \$25.....	420	22
Small payments: 1,450 ft. maple \$36.25; 6 cords stone \$10.50.....	46	75
<b>Carried forward</b> .....	<b>5,769</b>	<b>88</b>

Ottawa River Works—Concluded.		\$	cts.
Brought forward.....		5,769	88
Black River (\$1,721.62)—			
Deputy master, N. Rochon: 12 m. to Mar. 31, 1913.....		480	00
Labourers, 196·2 d. at \$1.50, 60 at \$1.75; teaming, 8 d. at \$3, 12 at \$4.....		471	30
Poupore, W. H.: wh. pine, 10 x 10 to 14 x 14 in., 22,710 ft. at \$27, flatted, 628 l. ft. at 20c ..		738	77
Small payments: 10 axes \$13.50; sundry hardware \$18.05.....		31	55
Calumet: deputy master, S. Morehead: 313 d. to Mar. 31, 1913.....		391	25
Mountain: deputy master, Wm. Thompson: 365 d. to Mar. 31, 1913.....		456	25
Portage du Fort: deputy master, D. McLaren: 365 d. to Mar. 31, 1913.....		456	25
High Falls (\$544.50)—			
Slide master, P. Barry: Apr.-Mar., 313 d. at \$1.50.....		469	50
Labourers, 50 d. at \$1.50.....		75	00
Springtown (\$409)—			
Boom master, J. McCrea, 1 y. to Mar. 31, 1913.....		300	00
Labourers, 6 d. at \$1.50.....		9	00
McCrea, Mrs. E.: rent of service ground.....		100	00
Arnprior (\$1,035.57)—			
Deputy master, J. Gaudette: May-Oct., Feb., 168 d. at \$2.50.....		420	00
Assistant, N. McLennan: June-Oct., Feb., 77 d. at \$2.....		154	00
Labourers, 10½ d. at \$2, 20½ d. at \$1.75, 8½ d. at \$1.50; teaming \$35 ..		421	77
Small payments: boat \$30; sundry hardware \$9.80 ..		39	80
Chenaux Booms (\$1,328.25)—			
Deputy master, A. H. Johnson: Apr.-Nov., 210 d. at \$3.....		630	00
Carpenters, 2 d. at \$2; labourers 396 d. at \$1.75.....		697	00
McGarry, E.: 1 gal. turpentine.....		1	25
Hull: deputy master, L. Cousineau: 313 d. to Mar. 31, 1913.....		626	00
Chaudiere Stations (\$3,622.29)—			
Foreman, J. Souliere: 349 d. to Mar. 15, at \$3.....		1,047	00
Assistant, J. Nash: Apr.-Mar., 30 d. at \$2.25, 328 at \$2.50, 7 at \$3.....		908	50
Watchman, C. Clement: 61 d. at \$1.75, 304 at \$2.....		714	75
Axemen, 69 d. at \$2, 163 at \$1.75; carpenters, 44 d. at \$2.75; labourers, 28 d. at \$1.75;			
mechanic, 26 d. at \$2.25, 25 at \$2; teaming, 6 d. at \$5, 2 at \$4, 36 at \$2.....		811	76
Workman, A. & Co.: 10 rolls ready roofing \$22.50; 12 sq. rock siding \$30.60; sundry \$37.18		90	28
Small payments: labour \$20.52; 5 pcs. pine \$18.95, hardware \$37.79; sundry \$16.....		50	00
Gatineau (\$2,185.13)—			
Boom master, D. Noonan: 1 y. to Mar. 31, 1913.....		750	00
Assistant, F. Battison: 247 d. at \$2.....		494	00
Labourers, 16½ d. at \$1.50, 450½ d. at \$1.75; teaming \$34.50.....		847	87
Small payments: labour \$20.52; 5 pcs. pine \$18.95, hardware \$37.79; sundry \$16.....		93	26
Office at Ottawa—			
Superintendent, G. P. Brophy: 1 y. to Mar. 31, 1913.....		3,000	00
Asst. engineer, J. C. Scott: 1 y. to Mar. 31, \$2,100; outlay \$21.45.....		2,121	45
Accountant, J. Kent: 1 y. to Mar. 31, \$1,800; outlay \$92.14.....		1,892	14
Clerks: S. E. Smith, 1 y. to Mar. 31, \$1,199.99; C. Pitts, 9 d., \$27.....		1,226	99
Draftsmen: G. P. Huguot, \$1,400; G. R. Nash, \$1,600, outlay \$14.15.....		3,014	15
Messenger, W. Cain: 1 y. to Mar. 31, 1913.....		800	00
Typist, A. Nantel: 1 y. to Mar. 31, 1913.....		700	00
Subscriptions to newspapers, &c.....		26	75
Stationery Office .....		11	36
Total, carried to page V—426.....		31,338	83

#### Slides and Booms, Generally: Maintenance and Repairs.

Belocil Booms: N. Menard: keeper, 1 y. to Jan. 31, 1913, \$100; outlay \$10.....	110	00
Burleigh Falls (\$1,046.15)—		
Bishop & Buchanan: timber, 25,806 ft. at \$25, 14,100 ft. at \$15.....	856	50
Small payments: labour \$59.67; 1,170 lb. spikes \$27.20, livery &c., \$20.30.....	107	17
Slidemaster, J. C. Bates: services, 9 m. to Dec. 31, \$75; outlay \$7.48.....	82	48
Fenelon Falls:		
Slidemaster, Thos. Austin, 9 m. to Dec. 31, 1912.....	75	00
Poupore Booms, R. du Lievre: labour, Nov. 29, 1912, hauling booms.....	10	50
Upper Ottawa Improvement Co.: boom dues collected, 1 y. to Nov. 30, 1912: J. R. Booth		
\$1,570.55; Est. Brock Grier \$25.05; Eddy Co. \$182.89; W. C. Edwards \$401.21; Fraser		
& Co., \$131.54; Gillies Bros. \$181.27; Gilmour & Hughson \$46.10; Hawkesbury Co. \$450.86;		
McFadden & Co. \$68.76; McLachlin Bros. \$726.43; Papineauville Co. \$11.70, Rideau Co.		
\$3.70; R. & T. Ritchie \$89.54; Shepard & Morse \$235.67; total \$4,125.27, of which one-fifth		
is due the company.....	825	05
Total, carried to page V—426.....	2,066	70

## SESSIONAL PAPER No. 1

## Graving Docks: Maintenance.

	\$	cts.
Esquimalt Graving Dock.....(Page V—433)	15,306	20
Levis Graving Dock.....(Page V—434)	17,444	42
Total, carried to page V—19.....	32,750	62

## Esquimalt Graving Dock.

Dockmaster, Isaac A. Gould: services, Mar.-Mar. at \$165; outlay \$134.75.....	2,279	75
Chief engineer, J. E. Jeffcott, Apr.-Mar. at \$132; asst., F. N. Jones, 12 m. at \$110.....	2,904	00
Carpenter, A. D. Grieve, 12 m. at \$126.50; watchman, J. Stock, 12 m. at \$71.50.....	2,376	00
Firemen, at \$77: J. Appleby 12 m., C. Jordan 9 m., A. W. Taylor 3 m.....	1,848	00
Labourers at \$71.50: Jas. Isbister 12 m., John Young 12 m.....	1,716	00
B. C. Elec. Ry. Co., lighting, Apr.-Mar., \$80.45; B. C. Tel. Co., rent of phone, May-Apr., \$132	212	45
B. C. Foundry & Engine Wks. Co.: c. i. impeller \$40; pattern time, machinists, &c., \$146.19;		
26 fire bars, &c., \$72.02.....	258	21
B. C. Marine Ry. Co.: use of piledriver, &c., 2 d. at \$100; repairs, &c., \$85.05.....	285	05
Colbert Plumbing & Heating Co.: installing trays, boiler, &c., in addition to office: labour,		
59 h. at \$1.25; materials \$122.68.....	196	43
Esquimalt Water Works Co.: 6 hydrants under pressure, Apr.-Mar., \$360; water, 756,000 gal.		
at 30c. per M.....	586	80
Hickman Tye Hardware Co., pipe, &c., \$101.10; Martin, H., coal, 217 ton at \$6.65.....	1,544	15
Leigh, Jas. & Sons: lumber, 4,767 ft. at \$15, sundry \$68.37; shingles \$8.25.....	148	12
McQuade, P. & Son: oil, 50½ gal. at \$1.22, 49½ at \$1.25; waste \$38.52; marine eng. oil, 2 cases at		
\$6, 2 at \$9; sundry hardware \$165.68.....	357	68
Moore, Whittington Lumber Co., lumber.....	87	65
Staneland Co.: Ratjeno paint, 2 drums at \$40, 2 at \$45; paint, 20 gal. at \$2.65; varnish \$19.50;		
white lead \$18.75; sundry \$38.51.....	299	76
Small payments: labour, 2 d. at \$5, 1905 at \$3; fir spar \$35; installing pipe, &c., \$20; tungsten		
lamps \$19.50; lumber \$18.30; cement \$13.80; sundry \$32.40.....	206	15
Total, carried to page V—433.....	15,306	20

## Levis Graving Dock.

Dockmaster, Alf. Samson: services, 1 y. to Mar. 31, 1913, \$1,800; outlay \$61.27.....	1,861	27
Engineer, W. McDougall, 12 m., \$1,080; assistant, T. Despres, 12 m., \$840.....	1,920	00
Fireman, C. Bourassa, 12 m., \$600; messenger B. Samson \$60.....	660	00
Carpenters: P. Marcoux, 344-8 d. at \$3; J. Samson, 356 d. at \$3.75; F. Verrett, 339-35 d. at		
\$2.50.....	3,217	68
Watchman: J. Bissonnette, 11 m. \$550, extra time \$55.50; J. Veilleux, 1 m. \$50.....	655	50
Labourers at \$1.50 and \$1.75 per d.....	1,332	36
Bell Telephone Co.: exchange, No. 124, \$35, No. 166, \$25; tolls \$17.60.....	77	60
Compagnie Chicnic: 1,200 ft. cotton r. c. fire hose.....	1,200	00
Davie, Geo. T. & Sons: 76 gal. coal oil \$15.20; labour \$54; 2 chaldrons coke \$17; use of 8 Wells		
lamps, one night \$12; overpaid \$10.....	108	20
Keroack, F.: osram lamps, 60 w., 30 at \$1.20, 40 w., 24 at \$1.10, 400 w., one \$8.....	70	40
Mechanics Supply Co.: 115 lb. c. waste \$17.25; 50 fuses \$15; tungsten lamps, 60 w., 2 doz. at		
\$9, 40 w., 3 doz. at \$7.20, 20 w., 2½ doz. at \$6.50; iron pipe \$7.09; sundry \$75.35.....	170	54
Paradis, T.: deals, 6,176 ft. at 20c.; oak and elm, 195 ft. at \$100, 322 at \$80; pine, 1,350 ft.		
at \$50, 2,421-9 ft. at \$60, 2,376 ft. at \$73.20; spruce, 1,156 ft. at \$25, 2,520 ft. at \$31.60;		
cartage \$30; less \$178-11 paid in 1910-11.....	1,629	57
Quebec R. L. H. and P. Co.: 12 m. to Mar. 31, 1913, light \$646.74, meter \$6.....	652	74
Robitaille, P.: coal, 724-9 tons at \$5.50; cartage, etc., 724 tons at 25c.....	4,167	96
Societe des Quincailleries: 1,200 lb. rd. iron \$24; 30 gal. paint \$33; castor oil, 88 lb., \$10.56;		
cyl. oil, 42 gal., \$35.70; engine oil, 43½ gal., \$28.28; man. rope, 416 lb. at 17c.; 50 lb. dyna-		
mite \$22.50; oakum, 1,400 lb. at 7c.; sundry \$208.25.....	531	01
Small payments: 5 chairs \$15.80; hardware \$9.52; repairs \$13.40; 1,100 ft. spruce \$16.52;		
water service, 12 m. to Dec. 1, 1912, \$40; sundry \$37.40.....	152	64
Travel of Ottawa official, J. A. Chasse.....	36	95
Total, carried to page V—433.....	17,444	42

## Harbours and Rivers Generally: Maintenance and Repairs.

Georgeville Wharf: F. W. Wallace: gate for wharf.....	6	00
Hull Wharf: wharfinger, J. P. Labelle, Apr. 1912-to Mar. 1913, 365 d. at 50c.....	182	50
Rimouski Wharf: Municipal Canadien: electric light on wharf, Apr.-1 Dec. 5, 1912, 47 lamps,		
each, 249 d. at 8c.; repairs, &c., \$47.30.....	983	54
Carried forward.....	1,172	04



## Harbours and Rivers Generally: Maintenance and Repairs—Concluded.

\$ cts.

Brought forward.....	172 04
River du Lievre (\$2,039.06)—	
Lockmasters: H. R. Gorman, Apr. 1912, \$47.50; O. Laframboise, to Mar. 31, 1913, 8 m. at \$50, 3 m. at \$65; Chas. Brazeau, assistant, Apr.-Dec., 7 m. 4 d. at \$45, 9 d. at \$35, 974 00	
Carpenters, Apr.-Aug., 1912: 7 d. at \$2.75, 21-15 d. at \$2.50, 4 d. at \$2.....	80 13
Foreman, M. A. Brazeau: services, Apr.-Aug., 51-7 d. at \$3, outlay, \$33.15.....	188 25
Handyman, 6-5 d. at \$2; labourers, 50-55 d. at \$2, 12 d. at \$1.75.....	135 70
Teamsters: May-Aug., 4 d. at \$3.50, 2-25 d. at \$3.....	20 75
Athmer, Geo.: lumber, 2,300 ft. at \$12; 2 in. plank, 1,350 ft., \$16; sundry lumber, \$16.56; shingles, 12 M at \$3.50, 7 M at \$3.....	123 16
Fleck, Alex.: 6 C. J. Butterfly valves for lock gates.....	241 04
Lievre River Telegraph Co.: rent of telephone, 12 m. to July 1, 1913.....	15 00
Raymond, Simon: wood, 35 c. at \$1.75.....	61 25
Trader's Co.: astral oil, 127-1 gal., \$26.93; felt, 10 rolls, \$11.36; floor paint, 2 gal. at \$3; white paint, 6 gal. at \$2; rope, 710 ft. \$24.13; 8 strap hinges, \$6; sundry \$49.65.....	136 07
Small payments: hardware, \$8.10; repairs, \$7.50; spruce flooring, 1 in., 200 ft. at \$26, 1½ in., 200 ft. at \$38; sundry, \$35.31.....	63 71
St. Laurent Wharf, I. O.: caretaker, H. Godbout, 7 m. to Nov. 30, 1912, at \$10.....	70 00
Yamaska Lock (\$1,611.35)—	
Foreman and Watchman, O. Mineau: services, 12 m. to Mar. 31, 1913, at \$75; outlay, \$1.40	901 40
Watchman, H. Lambert: services, 12 m. to Mar. 31, 1913, at \$50.....	600 00
Carters, 1-5 d. at \$3; labourers, 26 d. at \$1.50.....	43 50
Small payments: boat, \$15; board of men, \$41.45; sundry, \$10.....	66 45
Burlington Channel Bridge (\$3,161.40)—	
Bridge tenders: J. W. Tunis, services, Apr., 1912, \$65, outlay, 85c.; Robt. Lutz, services, 6 m. to Sept. 30, 1912, at \$65; Oct., 1912-Mar., 1913, 6 m. at \$70, outlay, \$34.73....	910 53
Assistants: M. Carey, June-Dec., Mar., 99 d. at \$2, 110 d. at \$1.75; Jos. Davey, Mar., 1913, 8 d. at \$2; Geo. Freed, June-July, 52 d. at \$1.75; J. J. Fulton, Mar. 1913, 8 d. at \$2; D. Fletcher, Apr.-June, 63 d. at \$1.75; F. Homewood, Apr.-Dec., 84 d. at \$2, 173 d. at \$1.75; H. Lampman, 84 d. at \$2, 70 d. at \$1.75; B. Markle, 51 d. at \$1.75... 1,474 25	
Labourers, June-July: 40-5 d. at \$2.50.....	101 25
Nicholson, Allan S.: pine, 800 ft. at \$33, 363 pcs. pine, \$434.50.....	460 90
Small payments: coal, 2 t. at \$8, 1 t. at \$7.25; forge, \$11.50; gear grease, 1 keg, \$19.08; making pattern for, turning and casting roller, &c., \$23.17; oil, 1 brl. American, \$7.86, 1 brl. white, \$6.37, sundry oil, \$8.75, repairing generator, &c., \$25.77; rubber boots, 2 pr., \$11; steel lock pin for radial bridge, \$7.50; spikes, 7 kegs at \$2.50; sundry, \$52.76.....	214 51
Cobourg Pier: R. B. Stott: lighting lamps on pier, 365 d. to Mar. 31, 1913, at 25c.; oil, &c., \$14.40.....	105 65
Washago Stop-log Dam: caretaker, A. W. Grigg: 6 m. to Dec. 30, 1912.....	25 00
St. Andrew's Rapids, Lock and Dam (\$14,042.40)—	
Superintendent's: A. S. Innes, services Apr.-Sept. 26, 1912, 5½ m. at \$150, allowance for rent of apartments, 6 m. to Oct. 8, 1912, at \$25, outlay, \$72.80; John Hay, services, Apr.-Mar., 8 m. at \$100, 4 m. at \$150, outlay \$31.90.....	2,534 70
Electrician, Norman Ross: services, Apr.-Mar., 10 m. at \$80, 2 m. at \$91.67; outlay, \$20.45.....	1,003 79
Machinist, H. B. Johnston: Apr.-Mar., 8 m. at \$83.33, 4 m. at \$100.....	1,066 64
Foreman, Wm. Mitchell: Apr. 1912, 4 d. at \$3.75.....	15 00
Lockmen at \$60: R. Cox, May-July, 3 m.; Geo. Daryczuk, Apr.-Mar., 12 m.; A. Fidler, Apr.-Dec., 8-61 m.; Chas. McKay, Apr., 1 m.; C. Pruden, Apr., and Sept., 1-44 m.; A. J. Sanders, Apr.-Feb., 9-55 m.; John Sanders, Aug.-Jan., 4-86 m.; Jas. Swain, May-Dec., 7-65 m.....	2,886 81
Rodman: Roy McLeod, 2 m. to July 31, 1912, at \$60.....	120 00
Blacksmith, May, 26 d. at \$3.75; bricklayers, Apr., 4-4 d. at \$7; painters, Apr.-May, 34-6 d. at \$2.50; rodman, May, 26 d. at \$2.50; timekeeper, May, 27 d. at \$3.....	360 80
Labourers, Apr.-Mar.: 529-3 d. at \$2.50, 429-66 d. at \$2.25, 145-55 d. at \$2.....	2,581 09
Teamsters: Apr.-Mar., 69-6 d. at \$5, 13 d. at \$4.....	400 00
Canadian General Electric Co.: d. b. cable, 125 ft., \$33.92; carbon brushes, 74, \$23.48; fuses, 6 at \$1.33; galv. conduit, 50 ft., \$12.12; lightning arresters, 3 at \$4.21; phosphorbronze wire, 20 lb., \$11; reinforced cord, 242 ft., \$13.91; repairing armature, \$23; tungsten lamps, 20 at 62½c.; outside telephone wire, 1,002 ft., \$21.59; sundry \$75.26	247 39
Canada Oil Co.: red lead, 1,084 lb. at 6½c.; freight \$1.60.....	72 06
Hooker, F. W.: fir, 140 ft. at \$40, 336 ft. at \$30; shingles, 10M at \$3.75; sundry lumber, \$20.49.....	73 67
Manitoba Govt. Telephone Co.: rent of telephone, No. 110-2, Sept. 15-Dec. 1, 1912, \$5; tolls \$23.05.....	28 05
Miller, Morse & Co.: 40 bars of iron, \$43.95; congo roofing, 5 squares at \$2.55; frictionless metal, 28 lb. at 25c.; 1 doz. padlocks, \$7; 2 doz. steel foundry brushes, \$6.40; sundry, \$76.72.....	153 82
Moody & Son: sundry supplies.....	70 73
Shepard, Peers & Co.: bacon \$13.86; butter, \$8.25; cook stove, \$7; ham \$10.29; sundry supplies, \$53.07.....	92 47

Carried forward..... 19,891 61

## SESSIONAL PAPER No. 1

**Harbours and Rivers Generally: Maintenance and Repairs—Concluded.**

	\$	cts.
Brought forward.....	19,891	61
St. Andrew's Rapids— <i>Concluded.</i>		
Sinclair, C. H. & Co.: drilling well 98 ft. at \$2.75; 'Myers' pump, \$30.....	299	50
Stephens, S. F. & Co.: 'Benzol', 18 gal. at \$1.25; red lead, 112 lb. at 9c.; silkstone, flat wall colors, 5 gal. at \$2; special iron paint, 20 gal. at \$2.25; Stephen's paint, 2 gal. at \$2.25, 10 gal. at \$1.95; sundry \$54.32.....	195	90
Vulcan Iron Works: boiler tubes, 982 ft. at 10½c.; sundry, \$7.25.....	110	36
Western Coal Co.: coal, 69.5 t. at \$6.68.....	464	26
Williams, A. R., Machinery Co.: ½ doz. 'Dreadnought' files, \$5.70; shaft, \$6.85; 'Shaw' coupling, \$6.45; 'Simmonds' 20 in. tooth saw, \$23.10; sundry, \$59.14.....	101	24
Winnipeg Rubber Co.: hip boots, 4 pr. at \$4.90; 6 'Hurricane' coats, at \$6; 'Lion' perforated mats, 86½ lb., \$39.10; sundry, \$6.30.....	101	00
Winnipeg, Selkirk & Lake Winnipeg Ry. Co.: electric lighting, 9 m. to Apr. 1, 1913, at \$50.....	450	00
Wood, Vallance Ltd.: galv. pipe, \$12.65; rope, 100 ft., \$7.30; white waste, 118 lb. at 12½c.; wire brushes, \$4.75; sundry, \$42.38.....	81	83
Small payments: boots, 4 pr. at \$3.80; coal, 2.15 t. at \$12; cement, 2 brl., \$6.10; copper ferrules, 100 at 9c.; Edison 150-w. Mazda lamps, 9 at \$5.50; gasoline, 50 gal. at 27c., 44.5 gal. at 26½c., 45.7 gal. at 24½c., 41.5 gal. at 23c.; marine caps, 8 at \$1.75; oil, 5 gal. at \$1.20, 22 gal. at 83c., 5 gal. at 80c.; provisions, \$29.27; 8 ft. valve, \$12.80; sundry, \$183.56.....	419	59
Legal services: Hudson Ormond & Marlatt.....	111	70
Advertising.....	6	00
Detailed with Red River St. Andrews Lock and Dam, Construct. of Approaches (Page V—40).....	44	40
Detailed with Toronto Harbour Improvements..... (Page V—300)	25	00
Detailed with 1911-12 (V—395).....	914	70
Total.....	23,217	09
Less, charged to Harbours Generally, Quebec..... (Page V—282)	15	50
Total, carried to page V—19.....	23,201	59

**Telegraph Lines: Lower St. Lawrence and Maritime Provinces.***Summary.*

Anticosti..... (Page V—436)	5,646	32
Bay of Fundy..... ( " V—436)	1,818	65
Cape Breton Lines Generally..... ( " V—436)	3,940	40
Cape Ray, Newfoundland System..... ( " V—436)	250	00
Escuminac Line..... ( " V—437)	1,840	34
Father Point..... ( " V—437)	500	00
Gaspé..... ( " V—437)	679	95
Isle aux Condres..... ( " V—437)	915	80
Laval Telephone Line..... ( " V—437)	357	32
Magdalen Islands..... ( " V—438)	4,771	44
Meat Cove..... ( " V—441)	19,581	57
North Shore, East of Bersimis..... ( " V—343)	23,127	09
North Shore, West of Bersimis..... ( " V—444)	11,400	02
North Shore, Generally..... ( " V—445)	7,512	17
Partridge Island Cable..... ( " V—445)	271	94
Quarantine Line..... ( " V—445)	5,754	46
Cable Steamer <i>Tyrian</i> : Paylists..... ( " V—446)	33,589	06
"    "    Accounts..... ( " V—447)	46,669	58
Generally..... ( " V—447)	1,280	45
Total, carried to page V—19.....	169,906	56

*Anticosti.*

District superintendent, Alf. Malouin, West Point: Apr.—Mar., 4 m. at \$33.67, 8 at \$43.34; 4 trips to Ellis Bay \$12.....	493	40
Ellis Bay: operator, Jos. Duguay, commissioner, Apr.—Mar., \$654.69; postage 37c.....	655	06
English Bay—		
Operator, F. Cabot; 4 m. at \$30, 8 at \$50; rent, 12 m. at \$1; postage \$1.87.....	533	87
General repairer, H. Malouin, 4 m. at \$35, 8 at \$50; board while on line, 80 d. at \$1; compensation for loss of boat, &c. \$45.....	665	00
Heath Point: operator, C. Hubert, Apr.—Mar. at \$16.66.....	199	92
Salt Lake—		
Operator, E. Bourget, 4 m. at \$8.33, 8 at \$16.66.....	166	60
General repairer, Jos. Bourget: services, 4 m. at \$35, 8 at \$50; board while on line, 67 d. at \$1; transportation from Gaspé, \$50; work on house \$12; boat \$6.....	675	00
Shallop Creek: operator, B. Bradley, 4 m. at \$30, 8 at \$50; rent, 12 m. at \$1; linework \$6....	538	00

Carried forward..... 3,926 85

**Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.****\$ cts.**

Brought forward.....	3,926 85
<i>Anticosti—Concluded.</i>	
South Point: operator, E. Laprise, 4 m. at \$8.33, 8 at \$16.66.....	166 60
South West Point: operator, A. Lemieux, 4 m. at \$40, 8 at \$50; postage \$2; asst. operator, L. Lemieux, 4 m. at \$15, 8 at \$25; linework \$6.....	828 00
West Point—	
Operator, Alf. Malouin, dist. supt., 4 m. at \$8.33, 8 at \$16.66.....	166 60
Substitute, L. Malouin, 4 m. at \$40, 8 at \$50; cartage \$9.....	569 00
Generally—	
Boudreau, F.: building canoes, 8 at \$20; repairing, with horse, 7 d. at \$4, 14 at \$3.50, with boat, 32 d. at \$2.50; compensation for loss of boat, &c. \$45.....	362 00
Bourget, O.: repairing, 3 d. at \$1.70, 73 at \$2.....	151 10
Dupuis, Thos.: rent of cable landing, Anse à Fougère, 1 y. to Nov. 16, 1912.....	17 00
Mechanics Supply Co.: roof paint \$69; pliers \$9; sundry \$10.35.....	88 35
Small payments: repairing \$70; tents \$15.25, \$13.85; painting store \$20; snowshoes \$8.90; hardware, &c. \$14.80.....	142 80
	6,418 30
Malouin, A.: to be accounted for, Mar. 31, 1912 (Page V—396).....	1,791 15
Due to Dept., Mar. 31, 1913.....	1,019 17
Paid by A. Malouin in 1912-13.....	771 98
Total, carried to page V—435.....	5,646 32

*Bay of Fundy.*

District superintendent, J. R. Parker, services, Apr. 16-Feb. 28 at \$45, \$472.50; outlay \$57.72.....	530 22
Big Wood Island: operator, E. P. Green, commission.....	0 69
Castalia: operator, G. E. Dalzell, commission.....	0 93
Eastport, Me.: operator, G. H. Cushing, Jan.-Aug. at \$16.67.....	133 34
Flagg's Cove: operator, J. R. Parker, half April \$10; relief operator, M. L. Parker, 1 w. \$12..	22 00
Grand Harbour: operator, I. L. Newton, 11 m. at \$6.25.....	68 75
Grand Manan: lineman, Alex. Gilmor, 11 m. at \$5, assistance, &c. \$22.....	77 00
Seal Cove—	
Telegraph operator, J. A. Ingersoll, 11 m. at \$6.25, arrears \$2.09.....	70 84
Telephone operator, Mrs. Robert Fraser, 9 m.....	18 75
Welchpool: operator, E. G. Mitchell, 11 m. at \$17.50, 25 p.c. commission \$49.57; rent of office, 12 m. at \$5; fuel \$29.....	331 07
White Head: operator, Mrs. H. Leary, 11 m. at \$4.16.....	45 76
Woodward's Cove: operator, W. A. Fraser, commission.....	1 26
Parker, W.: linework, 42 d. at \$2; ferriage \$4.25; padlock 50c.....	88 75
Pettis, Mrs. J. A.: rent of office, 1 y. to Dec. 31, 1912.....	100 00
Seely, Estate Mrs. C. C.: services as superintendent, Apr., \$45; outlay \$17.37.....	62 37
Small payments: coal \$46.85; desk \$39; wood \$10; 2 telephone sets \$20.50; dry cells \$15.76; sundry \$22.49.....	154 60
Pay-list for March, 1912, outstanding.....	112 32
Total, carried to page V—435.....	1,818 65

*Cape Breton Lines Generally.*

General inspector, A. B. McDonald: services, Apr.-Mar., 12 m. at \$125; rent of office, 12 m. at \$25; board and room in Halifax \$427.75; boat hire \$42; travel, &c. \$427.06.....	2,696 81
Bingham, Miss B., Englishtown: services as instructor, 12 m. at \$50.....	600 00
Bissett, G. E., balance due for services as foreman repairer, Sept. 1907.....	27 45
Can. Gen. Elec. Co.: 1,000 insulators.....	55 00
Dickson, J. D.: rent of cable landing, &c., Seatarie, 1 y. to June 30, 1912.....	20 00
Earle, W. E.: outlay re handling of material: duty, freight, &c.....	44 08
Jack, W. & Co.: 2,000 insulators \$84; 1,000 brackets \$36; sundry \$20.....	140 00
Northern Elec. & Mfg. Co.: tel. sets, 8 at \$10.25; wire, cells, &c. \$29.12.....	111 12
Peters, C. M.: services as operator, Flat Point, 1912.....	50 00
Trudeau, A.: relays, 6 at \$7.75; wall switches, 6 at \$3.85; 1,000 brackets \$26; sounders, keys &c. \$50.....	145 60
Small payments: repairing repeaters \$26.36; boat hire, &c. \$23.98.....	50 34
Total, carried to page V—435.....	3,940 40

*Cape Ray, Newfoundland System.*

Anglo-American Telegraph Co.: 5 p.c. interest on cost of construction of Cape Ray line, 1 y. to June 30, 1912, \$88.16; repairs \$50; operating \$100; maintaining battery, &c. \$11.84...	250 00
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## SESSIONAL PAPER No. 1

## Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.

\$ cts.

*Eseuminac Line.*

Bay du Vin: operator, M. A. Williston, Mar.-Feb. at \$4.16; rent, 12 m. at \$1.....	61 92
Eseuminac: operator, D. Lewis, 12 m. at \$4.16.....	49 92
Hardwick: operator, M. Bremner, 12 m. at \$4.16.....	49 92
Hexham: operator, M. J. McDougall, 12 m. at \$4.16.....	49 92
Pt. Eseuminac: operator, K. R. McLennan, 12 m. at \$5.16.....	61 92
G. N. W. Tel. Co.: supplying office accommodation and operators at Chatham, N.B., to work line, 1912.....	185 00
Lewis, D.: line work, 100 d. at \$1.75, 50 at \$2, 64 at \$2.25; team work, 137½ d. at \$2.75, 18 at \$3; poles, 16 at \$1.50, 77 at \$1.80; sundry \$7.36.....	1,021 08
Morison, D.: cedar poles, 94 of 26-ft. at \$2.08, 6 of 40-ft. at \$4.....	219 52
Pope, E.: repairs \$51.50; express, &c. \$5.79; horse hire \$5; postage \$1.56.....	63 85
Small payments: insulators \$22; hardware \$21.94; labour \$14; sundry \$19.35.....	77 29
Total, carried to page V—435.....	1,840 34

*Father Point.*

McWilliams, J.: special allowance for facilities in connection with signal service, 1911.....	500 00
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*Gaspé.*

Annett, J. J.: services as agent, Apr.-Mar. at \$50; rent, Apr.-Mar. at \$5; outlay \$19.95.....	679 95
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*Isle aux Coudres.*

Charlevoix and Saguenay Telephone Co.: maintenance and operation of telephone system, 1 y. to Feb. 28, 1913.....	200 00
Coriveau, J., cartage, &c. \$5.80; Pouliot, A., boat hire \$8.....	13 80
Thom, J. S.: hire of boat, tug and crew working at cable, 9 d. at \$35; hire of boat, 11 d. at \$20; towing \$15.....	550 00
Repairing cable, Oct. 1-11, 1912: foreman, X. Lepage, 9 d. at \$3; labourers, 62½ d. at \$2.....	152 00
Total, carried to page V—435.....	915 80

*Laval Telephone Line.*

Laval: agent, J. Touchette, Mar.-Feb. at \$4.16.....	49 92
Ste. Therese: agent, N. Bedard, 25 p.c. commission, Mar.-Feb.....	3 56
Vallières: agent, A. Vallière, 25 p.c. commission, Mar.-Feb.....	7 41
Bell Telephone Co.: constructing line and installing phone at Ste. Therese \$50.69; sundry repairs, &c. \$43.75.....	94 44
Bourcet, A.: furnishing and erecting wire, Beauport-Ste. Therese, &c.....	147 00
Pope, E.: installing Laval line station at Ste. Therese \$34.02; sundry \$15.97.....	49 99
Vallière, A. & Frère, labour, &c.....	5 00
Total, carried to page V—435.....	357 32

*Magdalen Islands.*

District superintendent, A. LeBourdais, Apr.-Mar. at \$75; rent of office, 12 m. at \$4; fuel \$40; postage \$17.42; freight, &c. \$10.98.....	1,016 40
Asst. supt., J. J. LeBourdais, 12 m. at \$41.66; trip to Ottawa, Oct. 1-25, \$157.40; sundry outlay \$50.75.....	708 07
General repairer, J. G. Binet: services, 12 m. at \$41.66; rent of office, 12 m. at \$2.50; extra work, 38½ d. at \$1.50; horse hire, &c. \$49.78.....	637 45
Linemen at \$15: Wm. Reneau 12 m., S. Clarke 12 m.....	360 00
Amherst Harbour: operator, J. Shea, salary and commission, 12 m., \$88.35; rent, 12 m. at \$1.....	100 35
Bryon East: operator, M. Dingwell, 12 m. at \$12.50.....	150 00
Entry Island: telephone operator, Ed. Chenell, 12 m. at \$1.25.....	15 00
Etang du Nord: operator, E. Binet, 12 m. at \$8.33.....	99 96
Grand Entry: operator, F. Aitken, salary and commission, 12 m.....	99 50
Grosse Isle—	
Operator, N. Clark: salary and commission, 12 m., \$437.44; fuel \$24; rent, 12 m. at \$2...	485 44
Asst. operator, J. Quinn, 12 m. at \$20.....	240 00

Carried forward..... 3,912 17

**Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.**

	\$	cts.
Brought forward.....	3,912	17
<i>Magdalen Islands—Concluded.</i>		
House Harbour: operator, C. Delancy, 12 m., \$50.61; rent \$24; horse hire \$1.25.....	75	86
Operators at \$4.16 a month, 12 m. to Mar. 31: Amherst Island, Wm. Cormier; Aurigny, L. P. Gaudet; Byron West, P. Chevrier; Cape Verte, G. Cyr; Etang du Nord, Lighthouse, N. Arseneau; Old Harry, L. V. Clarke; Pointe Basse, H. Arseneau; South Beach, F. Cheverie.....	399	36
India Rubber, Gutta Percha & Telegraph Works Co.: 2 sets Morse sounders, freight, &c....	462	76
Mechanics Supply Co.: hardware, &c.....	55	59
Small payments: linework, 113½ d. at \$1.50; horse hire, 51 d. at \$1; practice buzzer \$33; dry cells \$5.04; sundry \$14.40.....	273	69
Due to Supt. A. LeBourdais, Mar. 31, 1913.....	1,009	48
“ “ Mar. 31, 1912 (Page V—398).....	601	49
Paid by Supt. A. LeBourdais in 1912-13.....	407	93
Total, carried to page V—435.....	4,771	44

*Meat Cove.*

Superintendent, D. C. Dawson, St. John: services, Apr.—Jan., 10 m. at \$60; postage, \$305.52..	905	52
Alder Point:—		
Operators: Mrs. J. Arseneault, Apr.—Oct., 7 m. at \$4.17; Maud M. Plant, Dec. 23—Jan. 31 \$5.23.....	34	42
Repairer, John Arseneault, 8 m. at \$12.50 for 3 m.....	33	33
Aspy Bay, operators: K. G. Zwicker, Apr.—Oct., 7 m. at \$4.17; T. Y. Nichols, Nov.—Jan., 3 m. at \$4.17.....	41	70
Baddeck: operator, L. M. Anderson, Apr.—Jan., 10 m. at \$12.50; commission, \$128.49.....	253	49
Ball's Creek; operator, H. A. Ball, commission, May, July—Nov.....	1	33
Bay St. Lawrence:—		
Operators: V. Theriault, Apr.—Dec., 9 m. at \$60; Mrs. V. Theriault, Apr.—Jan., 10 m. at \$35.....	890	00
Repairer, A. S. McDonald, Apr.—Dec., 9 m. at \$20 for 3 m.....	60	00
Big Bras d'Or: operator, D. Livingstone, Apr.—Jan., 10 m. at \$8.33; repairer, Duncan McRae, 9 m. at \$5.....	128	39
Boularderie Centre: operator, Mrs. J. B. McKenzie, Apr.—Jan., 10 m. at \$4.17; repairer, D. McKenzie, 12 m., \$50.....	91	70
Breton Cove: D. B. Macleod, commission, 10 m.....	3	95
Brook's Village: operator, Stella Jamieson, Apr. 26—Jan. 31, at \$4.17.....	38	17
Cape North: operator, N. A. McDonald, Apr.—Jan., 10 m. at \$4.17; repairer, M. E. McAskill, 9 m. at \$22.50 for 3 m.....	109	20
Castle Bay, operators: Katherine McDonald, Apr.—June 3 m. at \$4.17; Catherine McInnis, Sept.—Jan., 5 m. at \$4.17.....	33	36
Cheticamp: repairer, Lazare A. Poirier, 6 m.....	40	09
Creignish: repairer, John N. McIsaac, 12 m.....	50	00
Eastern Harbour:—		
Operators: C. J. AuCoin, commission, \$112.85; M. S. AuCoin, commission, \$14.72.....	127	57
Repairers: J. L. Chiasson, 10 m., \$33.33; Lazare Poirier, 3 m., \$20.....	53	33
East Scatarie:—		
Operators: J. T. Martell, Apr.—May, \$8.34; T. Nearing, June \$4.17, commission, July—Jan., \$3.95; E. Nearing, commission, Aug., 46c.....	16	92
Martell, John, looking after battery, Feb.—May.....	2	00
Englishtown:—		
Operator, Mrs. J. D. McAskill, May—Jan., 9 m. at \$10, commission, \$19.86.....	109	86
Repairers: M. Campbell, 9 m. at \$5; D. McAuley, 9 m. at \$25 for 3 m.....	120	00
Enon: operator, Effie McDonald, Apr.—Dec., 9 m. at \$4.17.....	37	53
Ferry Landing:—		
Operator, M. McRitchie, Apr.—Dec., 9 m. at \$4.17.....	37	53
Anderson, L. M., care of main battery, 18 m.....	18	00
Gabarus:—		
Operators: C. Grant, Apr.—Jan., 10 m. at \$30; attending fires, 6½ m. at \$3; E. A. Finlayson, Sept., 18 d., \$21.60.....	341	10
Hardy, James, Estate, rent of office, 12 m. to Dec. 31, 1912.....	75	00
Gillis Lake: operator, D. H. Gillis, Apr.—Oct., 7 m. at \$4.17.....	29	19
Glenzarry: repairer, Angus J. McDonald, 3 m.....	12	50
Grand River:—		
Operator, E. A. Finlayson, Apr.—Jan., 10 m. at \$14.17.....	141	70
Repairers: Dan McKillop, 9 m. at \$12.50 for 3 m.; Hector Urquhart, 9 m. at \$12.50 for 3 m.....	75	00
Carried forward.....	3,911	70

## SESSIONAL PAPER No. 1

## Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.

\$ cts.

Brought forward..... 3,911 70

## Meat Cove—Continued.

Groves Point: operators: Mary Dunlop, Apr.-Oct., 7 m. at \$4.17; Rod Campbell, Dec.-Jan., 2 m. at \$4.17. ....	37 53
Hawkesbury:—	
Operator, E. Macdonald, Apr.-Jan., 10 m. at \$20. ....	200 00
MacDonald, William, rent of office, Apr.-Jan., 10 m. at \$4. ....	40 00
Hayes River: operator, H. R. Beaton, Aug.-Jan., 6 m. at \$4.17. ....	25 02
Indian Brook: operator, Sadie McDonald, Apr.-Dec., 9 m. at \$4.17; repairer, John Smith, 9 m. at \$5. ....	82 53
Ingonish:—	
Operator, Mrs. S. S. Burke, Apr.-Dec., 9 m. at \$4.17. ....	37 53
Repairers: Norman M. McLerd, 9 m. at \$25 for 3 m.; Frank Warren, 10 m. at \$7.50. ....	150 00
Inverness: operator, Cassie F. McLean, Apr.-Jan., 10 m. at \$30. ....	300 00
L'Archevêque: operator, Mary H. Kemp, July 11-Jan. 31, at \$4.17. ....	27 89
L'Ardoise: operator, M. E. Sampson, May 16-Jan. 31, 8½ m. at \$4.17. ....	35 44
Little Bras d'Or: operators: D. E. Grantmeyer, Apr. 1-Sept. 12, \$22.85; Margaret Richards, Dec.-Jan., \$3.34. ....	31 19
Loch Lomond: operators: W. R. Morrison, Apr.-Dec. 9 m. at \$4.17; J. F. McDonald, Jan., 1 m. at \$4.17. ....	41 70
Louisburg: operator, W. Townsend, Apr.-June, 3 m. at \$4.17, July-Jan., 7 m. at \$20, commission, \$31.87. ....	184 38
Mabou: operator, Martha McDonald, Apr.-Jan., 10 m. at \$10. ....	100 00
Main-a-Dieu:—	
Operator, Gertrude Lewis, Apr.-Jan., 10 m. at \$4.17. ....	41 70
Dickson, James D., rent and accommodation for office, 12 m. ....	50 40
Margaree Forks: operator, Sarah McDougall, Apr.-Jan., 10 m. at \$4.17; repairer, John F. Miller, 9 m. at \$12.50 for 3 m. ....	79 20
Margaree Harbour: operator, A. B. C. McLean, Apr.-Jan., 10 m. at \$10; repairer, H. K. McLean 9 m. at \$6.25 for 3 m. ....	118 75
Marion Bridge: operators: Annie B. Morrison, Apr.-June, 3 m. at \$4.17; Austin Morrison, July-Jan., 7 m. at \$4.17. ....	41 70
Meat Cove:—	
Operator, Mrs. J. L. McEachern, Apr.-Jan., 10 m. at \$4.17; repairer, Ronald Fraser, 12 m. \$40. ....	81 70
AuCain, C. J., rent for office, 8 d. at \$1. ....	8 00
McLeannville: repairer, Angus J. McLean, 9 m. at \$12.50 for 3 m. ....	37 50
North Side: operator, Jas. J. Gillis, Apr.-Jan., 10 m. at \$4.17; repairer, Duncan Gillis, 9 m. at \$12.50 for 3 m. ....	79 20
North Sydney: operator, W. E. Earle, commission, Apr.-Jan. ....	777 50
Piper's Cove: operator, Miss Katie McNeill, Apr.-Jan., 10 m. at \$4.17; repairer, H. J. McNeil 12 m., \$50. ....	91 70
Pleasant Bay:—	
Operator, Mrs. G. P. McIntosh, Apr.-Jan., 10 m. at \$4.17. ....	41 70
Repairers: A. Fraser, 6 m., \$15; E. Fraser, 6 m., \$15; K. Fraser, 9 m., \$30; A. D. Moore, 9 m., \$30. ....	90 00
Port Hood:—	
Operator, D. J. McDonald, Apr.-Man., 10 m. at \$4.17. ....	41 70
Repairer, J. A. Campbell, 7 m. ....	29 17
Port Hood Island: operator, Elsie M. Smith, Apr.-Jan., 10 m. at \$4.17; repairer, A. Smith, 12 m., \$20. ....	61 70
R. Bourgeois: operators: Maria E. Boyd, Apr.-May, 2 m. at \$4.17; Laura E. Boyd, June-Jan., 8 m. at \$4.17. ....	41 70
Rockdale, operator, D. P. Pottie, commission, Apr.-Jan. ....	5 76
St. Peters: operators: R. C. Morrison, Apr.-June, 3 m. at \$8.34; K. McKenzie, July-Jan., 7 m. at \$3.34. ....	83 40
S. S. Boularderie: operator, Donald McRae, Apr.-Jan., 10 m. at \$4.17; repairer, P. McLeod, 9 m. at \$12.50 for 3 m. ....	79 20
Strathlorne:—	
Operator, Rose McLean, Apr.-Jan., 10 m. at \$19.17; repairer, L. G. McDougall, 12 m., \$40. McLean, Rose, caring for main battery, Apr.-Jan., 10 m. at \$1; travelling expenses, \$4. ....	231 70
S. W. Margaree: operator, Mrs. Mary Collins, Apr.-Jan., 10 m. at \$4.17; repairer, J. D. McFarlane, 9 m. at \$10 for 3 m. ....	14 00
Operators at \$4.17 a month, 10 m. at Jan. 31, 1913: Benacadie, Gregory Farrell, Benacadie Pond, John N. McNeil; Boularderie West, John McIntyre; Cape St. Lawrence, Mrs. C. Jamieson; Capsticks, J. W. Capsticks; Craigmere, Allan Cameron; Dingwall, J. O'Brien; East Bay, J. McNeil; Eskasoni, Sadie McMillan; Fourchu, E. McKinnon; French River, John McDonald; French Vale, J. J. McLean; Gabarus Lake, Mrs. H. McDonald; Grand Falls, Mrs. E. D. McKillop; Grand Narrows, John J. McNeill; Hillside, A. McKenzie; Ingonish Ferry, Mrs. M. A. McKinnon; Judique, Mary C. McDonald; Loch Baa, J. B. McCormack; Neil's Harbour, A. A. McLean; New Campbellton, Annie Morrison; N. E.	71 70

Carried forward..... 7,403 99



## Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.

\$ cts.

Brought forward ..... 7,403 99

## Meat Cove—Continued.

Operators at \$4.17 a month, 10 m. at Jan. 31, 1913—Concluded.

Margaree, Mrs. D. J. Ross; North River Bridge, D. J. Morrison; Outer Island, C. McLennan; Point Clear, Mrs. M. McLeod; Port Hastings, Mrs. A. Petrie; Ross Ferry, Mrs. J. F. McKenzie; St. Esprit, Mrs. J. D. Morrison; South Gut, Rachel Morrison; South Ingonish, Mrs. M. C. Williams; Upper Kempt Head, Mrs. M. McKenzie; Victoria Bridge, Mrs. Alex. McKinnon; West Lake Ainslie, Chas. McInnis; Whyecomagh, D. J. Ross; Wreck Cove, Mrs. Mary Morrison.....	1,459 50
Instructors at \$25 per m.: Allan Cameron, \$21.15; E. A. Finlayson, \$125.63; M. J. McDougall, \$10.33; Rose McLean, \$50.....	207 11
General repairs:—	
Burke, S. S., Ingonish, 9 m. at \$45; Dickson, E. M., Louisburg, 3 m. at \$45.....	540 00
Doyle, P. A., Inverness, 10 m. at \$40; Dunlop, Jos. G., Baddeck, 1 m., \$45.....	445 00
Hooper, D. S., Louisburg, 7 m. at \$45; Logue, Jos., North Sydney, 10 m. at \$45.....	765 00
McMillan, J. F., Port Hastings, 10 m. at \$40; McRae, Murdock, St. Peters, 10 m. at \$40.....	800 00
Storekeeper, R. Logue, North Sydney, 6 m.....	25 00
Coleman, Charles, trips with horse and wagon, 15 at \$3.50, 7 at \$2.....	66 50
Dickson, E. J. horse hire, 51 d. at \$3.....	153 00
Finlayson, E. A.: board, \$60.71; freight, \$1; cartage, \$1.50.....	63 21
Hooper, L., horse hire, 109 d. at \$3; trucking, \$1.25.....	328 25
Intercolonial Railway, sundry freight charges.....	148 71
Logue, R.: trips with horse and wagon, 20 at \$3.50, 7 at \$3.25, 5 at \$2.50, 5 at \$2; sundry trucking, \$18.75.....	134 00
Matthews, S. C.: vitriol, 3,474 lb. at 6c.; zincs, 646 at 40c.; jars, 202 at 35c.; coppers, 584 at 15c.; clamps, 6 at \$2.50; scoops, 9 at \$2.10; 1620 ft. wire, \$17.75; digging bars, 8 at \$3.15; sundries \$193.05.....	895 07
McMillan, A. D.: team hire, 45 d. at \$3; 8½ d. at \$2.50, 8 d. at \$2; 2 trips, \$4.....	176 25
McRae, Murdock, sundry trips with horse and wagon.....	68 00
Thorne, W. H. & Company: scoops, 18 at \$2.10; digging bars, 15 at \$3.15; tampers, 6 at \$1.75, sundries, \$39.13.....	134 68
Western Union Telegraph Co.: storage battery current supplied wires from North Sydney office, 12 m. at \$7.50; messages, \$1.35.....	91 35
Small payments:—	
Poles, 10 at \$1.50, 142 at \$1.35 at 60c., sundry \$18.95; freight and wharfage, \$28.16.....	225 11
Coal, 6 tons at \$3.50, 4.87 at \$3; matches, \$25.45; oats, 11 bush. at 75c., 30 bush. at 62c., 4 bush. at 50c.....	89 93
Climbers, \$26.40; team hire, 40-66 d. at \$3, 1 d. at \$2.50; motor boat hire, \$12.....	162 90
Labour, 7 d. at \$2.25, 10-5 d. at \$2, 43 d. at \$1.75, 232-5 d. at \$1.50, 3 d. at \$1.25, 3 d. at \$1.20, 6 d. at \$1, sundry \$23.25.....	497 37
Meals, horse feed, &c., \$455.92; driving and cartage, \$112; travelling expenses of men, \$58.36; sundries, \$123.25.....	749 53
General repairs, Big Bras d'Or Section, Oct.-Dec.—	
Burke, Sydney S., services of team, 52 d. at \$3.....	156 00
McLeod, Robert J., line-work, 52 d. at \$2.50.....	130 00
Small payments: labour, 61 d. at \$1.50; board and horse feed, \$68.50; poles, 4 at \$1.25, 28 at \$1.5 at 75c.; sundries, \$7.50.....	204 25
General repairs, Boularderie Section, Oct.-Jan.—	
Dixon, Chas., services as climber, 2-108 m. at \$40.....	84 32
Logue, Richard, hire of horse and express, 56 d. at \$2.50.....	140 00
McNeil, John J., services as groundman, 1-954 m. at \$30.....	58 62
Small payments: board and horse feed, \$221.15; climbers at \$35 per m., \$72.43; poles, \$9; sundries, \$31.50.....	334 08
General repairs, Hawkesbury—Gabarus Section, May-Dec.—	
McRae, Murdock, services of horse, 90 d. at \$1.50, trip, \$1.....	136 00
Stone, Dan B., labour, 82 d. at \$1.50.....	123 00
Small payments: board and horse feed, \$160.85; labour, 24 d. at \$1.50; poles, 58 at 75c., 38 at 65c., 16 at 60c.; sundries, \$17.95.....	292 60
General repairs, Hawkesbury—Inverness Section, July, Sept.-Nov.—	
McDonald, Chas. A., services as groundman, 30-3 d. at \$1.75.....	53 02
McInnis, Hugh, services as groundman, 29-8 d. at \$1.75.....	52 15
McMillan, A. D., services of team, 57 d. at \$2.50.....	142 50
McNeil, Hughie, assistant lineman, 50-5 d. at \$2.....	101 00
McQuarrie, John A., assistant foreman, 36 d. at \$2, 13 d. at \$2.25.....	101 25
McQuarrie, J. D. C., lineman, 2-225 m. at \$40.....	89 01
Small payments: groundman, 321.76 d. at \$1.75; labour, 26-5 d. at \$1.50; board, horse feed, &c., \$102.10; water boy, 20 d. at 50c.; sundries, \$27.36.....	742 30
General repairs, Inverness—Meat Cove Section, Nov.-Dec.—	
Doyle, L. T., hire of team, 18 d. at \$3.....	54 00
Small payments: labour, 4 d. at \$2, 128-5 d. at \$1.50, 3 d. at \$1; poles, 23 at \$1, 32 at 75c.; board, horse feed, &c., \$21.90; sundries, \$2.55.....	275 20

Carried forward ..... 18,898 76

## SESSIONAL PAPER No. 1

**Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.**

	\$	cts.
Brought forward.....	18,898	76
<i>Meat Cove—Concluded.</i>		
General repairs, Margaree—N. E. Margaree Section, May-July—		
Campbell, Dougald: poles, 232 at \$1; board and horse feed, &c., \$9.35.....	241	35
Gillis, P. A.: labour, 64 d. at \$1.50; pole, \$1.....	97	00
Miller, John, climber, 36 d. at \$2.....	72	00
Thompkins, Alex.: labourer, 31·5 d. at \$1.75; 2 poles, \$2.....	57	12
Small payments: labour, 5 d. at \$1.52, 116 d. at \$1.50, 3 d. at \$1.48, 1 d. at \$1.40; team hire, 9 d. at \$2.50; sundries, \$5.40.....	215	34
Total, carried to page V—435.....	19,581	57
<i>North Shore, East of Bersimis.</i>		
District Superintendent's office and repeating office, Long Point of Mingan—		
District superintendent, E. H. Tetu: services, Apr.-Mar. at \$90.....	1,080	00
Asst. superintendent, Mrs. E. H. Tetu, 12 m. at \$25.....	300	00
Operator, V. Guay, Mar.-Feb. at \$41.66; asst., Mrs. V. Guay, 12 m. at \$15.....	679	92
Special temporary assistant, Jos. Maloney, Aug., Sept., \$120, fare, &c., from Bersimis, \$57.15.....	177	15
Gingras, Jos., 6·06 tons coal, at \$9, bags, \$8.10.....	62	64
Picard, Jos., taking care of line, Bersimis to Red Bay, winter 1910-11.....	61	50
Small payments: unloading coal, \$39.75; 25 battery cells \$22.50; firewood, \$15.75; repairing typewriter, \$10.85; sundry, \$14.53.....	103	33
Aguanus—		
Operator, Mrs. S. Gallant, Mar.-Feb., at \$8.33.....	99	96
Repairer, S. Gallant, Apr.-Feb. at \$8.33, rent, Oct.-Feb., \$17.....	108	63
Baie des Has—		
Operator, Mrs. J. Monger, Mar.-Feb., at \$8.33.....	99	96
Repairer, J. Monger, Apr.-Feb., at \$8.33, rent, Oct., Feb., \$17.....	108	63
Bersimis—		
Operator, A. Maloney, Mar.-Feb., at \$45.83; special allowance as acting superintendent, Apr.-Feb. at \$15; trip to Ottawa, \$64.10.....	779	06
Asst. operator, Mrs. A. Maloney, Apr.-Feb. at \$16.66.....	183	26
Repairer, Jos. Gagnon, Apr.-Feb. at \$35.....	385	00
Gagnon, Jos.: board, 94 d. at 50c.; board of men, 222 d. at 50c.; cash advanced to men, \$35.25; hire of dogs, \$17; plank, \$6.....	216	25
Gingras, Jos.: coal, 10 tons, at \$9; bags, 149 at 10c.....	104	90
Maloney, Jos. fare, &c., Georgetown, P.E.I., to Bersimis.....	19	35
Mechanics' Supply Co.: rope, \$14.70; grindstone, \$8.20; sundry, \$33.....	55	90
Repairers, 255 d. at \$2, 16 at \$1.70; less advanced by Jos. Gagnon, \$28.50, and less, board paid to Jos. Gagnon, \$101.25. Paid as follows: E. Dumont, \$59, L. Gagnon, \$92.80; Jean Marin, \$95.25; Ls. Tremblay, \$75.05; small payments, \$85.35.....	407	45
Small payments: tackle, \$13; smithwork, \$5.24; repairing tent, \$5.10; sundry, \$18.55....	41	89
Betchouan: operator, A. Boudreau, May 28-Feb. 28 at \$16.66.....	152	10
Blanc Sablon: operator, Thos. Morel, May 11-Oct. 31 at \$16.66.....	94	40
Bonne Esperance—		
Operator, M. Chevalier, 8 m. at \$16.66, 4 at \$8.33.....	166	60
Repairer, Geo. Chevalier, 11 m. at \$8.33.....	91	63
Giguère, G., braces.....	4	00
Brador Bay—		
Repairer, C. Joncas, 11 m. at \$8.33; Blais, A., labour, \$8, boat hire, \$1.....	100	63
Cariboo Island—		
Operator, E. Chouinard, 25% commission, Mar.-Feb.....	14	52
Boucher, A. J., labour, 50c.; Gagne, U., repairs, \$2.....	2	50
Chateau Bay—		
Repairer, J. Bolger, Sept., Oct.....	70	00
George, J., rent of office and store, Oct., 1909-Sept. 1912.....	540	00
Chicaticia Bay—		
Operator, Miss E. Robin, 12 m. at \$8.33.....	99	96
Repairer, Geo. Robin, 11 m. at \$8.33; rent, 17 m. at \$1.....	108	63
Robin, L., 61 spans at 20c., 3 poles at 50c.....	13	70
Clarke City: operator, N. S. P. & R. N. Co., 25% commission, Mar.-Feb.....	204	51
Esquimaux Point—		
Operator, Mrs. D. C. Hould: Mar.-Feb. at \$20; rent, 12 m. at \$4; 25% commission, \$235.40.....	523	46
Division repairer, Ed. Cyr, 11 m. at \$41.66; boat hire, \$50.50; dog hire, \$15.75; boarding of self, May 20-Aug. 19, Mar. 5-16, \$61; board of men, \$252.50.....	838	01
Cyr, Mme. E., wood, \$40; Foley, M. H., paint, &c., \$40.10.....	80	10
Landry, A., labour, \$30; Thibault, Jos., 3 canoes, \$45.....	75	00
Carried forward.....	8,254	58

Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.		\$	cts.
Brought forward.....		8,254	58
<i>North Shore, East of Bersimis—Continued.</i>			
Esquimaux Point— <i>Concluded.</i>			
Repairers, 439 d. at \$2; less \$252.50 deducted for board and paid Ed. Cyr. Paid as follows:			
A. Blais, \$139.50, Jos. Cummings, \$121.50, Willie Cummings \$121.50, Wm. Cyr \$121.50		625	50
P. Hamilton, \$121.50.....		211	92
Forteau Bay: operator, A. Hart, 12 m. at \$16.66; rent, 12 m. at \$1.....			
Godbout—			
Comeau, N. A.: services as operator, 12 m. at \$4.16; services as repairer, 8 m. at \$37.50; storing material, \$18; freight, &c., \$10.45.....		378	37
Small payments: labour, \$18; freight, \$3.....		21	00
Harrington—			
Operator, Mrs. J. Jones, Mar.-Feb. at \$10.41.....		124	92
Repairer, J. Jones, Apr.-Feb. at \$8.33, rent, 17 m. at \$1.....		108	63
Cox, S. L., landing and shipping supplies.....		11	00
Kegaska—			
Operator, Mrs. H. Anderson, Mar.-Feb. at \$8.33.....		99	96
Repairer, Geo. Anderson, Apr.-Feb. at \$8.33, rent, 17 m. at \$1.....		108	63
Forman, J., posts.....		3	00
Kegaska to St. Augustine—			
Osborne, J. L.: sustenance allowance, Dec. 18-Jan. 3, Jan. 17-Feb. 28, 1912, July 8-Oct 6, Jan. 13-Feb. 27, 1913, 196 d. at 50c.; boat hire, \$45.50; assistance, \$44.....		187	50
Labour, 118 d. at \$2; braces, 245 at 20c.; poles, 61 at 50c; painting canoes, \$45. Paid as follows: F. W. Osborne, \$218.60, J. W. Osborne \$74, small payments \$67.90.....		360	50
Little Musquaro: operator, Mrs. H. Gennis, Mar.-Feb. at \$8.33.....		99	96
Little Watichou: operator, Miss C. Bourque, 15 m. to Feb. 28 at \$8.33.....		124	95
Long Point of Blanc Sablon—			
Operator, A. Cormier, 25% commission, Mar.-Feb.....		20	11
Division repairer, Alf. Cormier: Apr.-Feb. at \$41.66; services, Aug.-Oct., 1911, at \$500, \$124.98; board, \$64; board of men, \$175.50; boat hire, \$64; rent, 1 y., \$50; transportation of supplies, \$40.40.....		977	14
Repairers, 312 d. at \$2; boat hire \$13.50; less \$175.50 board, paid Alf. Cormier. Paid as follows: Jas. Bolger \$54, John Bolger \$40.50, L. Galibois \$122.50, H. Labadie \$122.50, H. Lavallee \$122.50.....		462	00
Magpie—			
Operator, Geo. Poirier, Mar.-Feb., at \$4.16, rent, 12 m. at \$1.....		61	92
LeBrasseur, A., posts, 46 at 50c.....		23	00
Manicouagan: operator, P. Martel, 25% commission, Apr.-Feb.....		3	32
May Islands—			
Operator, E. Poulin, 25% commission, Oct.-Feb.....		1	28
Poulin, G., labour, \$2; Poulin, L., labour, \$2; Vignault, M. A., opening office, \$13.....		17	00
Mingan: operator, Mrs. E. Maloney, 50% commission \$97.53, rent \$12.....		109	53
Mistassini:—			
Repairer, Wm. Montreuil: Mar.-Feb. at \$35; board while on line, 80 d. at 50c.; rent of tent, &c. \$19.35; plank \$19; assistance \$18; sundry \$37.50.....		553	85
Assistants, 272 d. at \$2, 39 d. at with canoe \$2.30; sundry \$9.35; Paid as follows: Cote, A. \$43.20; Labrie, E. \$92, H. \$82.15, Jos. \$74, P. \$60, Z. \$89.70; Morin, C. \$68, F. \$64; Vallee, A. \$70.....		643	05
Moisie: operator, Mrs. A. Chicoine, 12 m. at \$8.33, rent, 12 m. at \$1.....		111	96
Musquaro: repairer, Wm. Foreman, Apr.-Feb. at \$8.33, rent 17 m. at \$1.....		108	63
Mutton Bay:—			
Operator, Mrs. A. Landry, Mar.-Feb. at \$37.....		444	00
Buffett, T., maintenance of Mutton Bay section, Sept. 1911-Mar. 1912.....		44	00
Cormier, A., rent of house \$50; Gingras, Jos., coal \$45, bags \$7.....		102	00
Natashquan:—			
Operator, Miss H. Vigneault, 50 % commission, Mar.-Feb.....		194	74
Repairer, C. Vigneault, Apr.-Feb. at \$8.33; rent, 8 m. at \$1.....		99	63
Mechanics Supply Co.: roof paint.....		17	50
Old Fort: operator, W. J. Fequet, Mar.-Feb. at \$4.16.....		49	92
Penticost:			
Repairer, Jos. Picard, Mar.-Feb. at \$25.83.....		309	96
Small payments: labour, 20½ d. at \$2; fuel \$24.15; sundry \$53.67.....		123	82
Piastre Bay: operator, Miss A. Tanguay, Mar.-Feb. at \$8.33; repairer, S. Tanguay, Apr.-Feb., \$108.63.....		208	59
Pigou:			
Operator, Mrs. P. Wright, Mar.-Feb. at \$8.33.....		99	96
Repairer, Peter Wright, Apr.-Feb. at \$8.33, rent, 17 m. at \$1.....		108	63
Point Amour: operator, T. Wyatt, Mar.-Feb. at \$8.33, rent 12 m. at \$1, cartage \$7.....		118	96
Point au Maurier:—			
Operator, Miss P. Galibois, Mar.-Feb. at \$3.33.....		99	96
Repairs, J. Galibois, Apr.-Feb. at \$3.33, rent, 17 m. at \$1.....		108	63
Carried forward.....		15,943	51



## SESSIONAL PAPER No. 1

**Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.**

\$ cts.

Brought forward..... 15,943 51

*North Shore, East of Bersimis—Continued.***Point aux Outardes:—**

Operator, Miss G. Ross, Mar.—Feb. at \$4.16, rent, 12 m. at \$1..... 61 92

Repairer, D. Malouin: Apr.—Feb. at \$35; board \$40; board of assistants \$263; rent of tents, stoves, canoe, &amp;c. \$33.40..... 726 40

Assistants, 550½ d. at \$2; canoe \$30; stamps 42c.; less \$270.50 deducted for board and paid D. Malouin. Paid as follows: Jean, Jos. \$55.50, M. \$52.50; Malouin, C. \$95, E. \$79.50, V. \$91.50; Morin, H. \$78; Ross, V. \$61.50; Tremblay, H. B. \$109.50, J. \$76.50; small payments \$169.92..... 860 42

Pointe des Monts: operator, V. Faffard, Mar.—Feb. at \$4.16..... 49 92

Red Bay: Geo. Moore, operator, Mar.—Feb. at \$8.33, repairer, Apr.—Feb. at \$8.33, rent, \$17. 208 59

River aux Graines: operator, Miss A. Blaney, 12 m. at \$4.16; rent, M. Langlois, 12 m. at \$1. 61 92

**Rocky Bay:—**

Operator, J. Kennedy, Mar.—Feb. at \$16.66, rent, 12 m. at \$1..... 211 92

Kennedy, Chas., services of late E. B. Chevalier, operator..... 16 32

Repairing poles \$13.60; block and rope \$1.25..... 14 85

**Romaine:—**

Operator, R. Guillemette, Mar.—Feb. at \$8.33..... 99 96

Repairer, M. Blais, Apr.—Feb. at \$8.33, rent, 17 m. at \$1..... 108 63

Division repairer, J. L. Osborne, Apr.—Feb. at \$41.66..... 458 26

St. Augustine: operator, W. G. Burgess, Mar.—Sept. at \$16.66, rent, 7 m. at \$1..... 123 62

**St. Augustine—Chateau Bay—**

Cormier, Alf.: board of self \$15, of men \$45..... 60 00

Assistants, 75 d. at \$2, less \$45 board paid Alf. Cormier. Paid as follows: L. Galibois \$35, H. Labadie \$35, H. Lavallee \$35..... 105 00

St. John River: operator, B. Chambers, Mar.—Feb. at \$8.33, rent, 12 m. at \$1; Chambers, C., repairing \$1 70..... 113 66

St. Marguerite River: operator, A. Theriault, Mar.—Feb. at \$15..... 180 00

St. Modeste West: operator, J. Bolger, 12 m. at \$16.66; rent \$12; braces \$12..... 223 92

**Seven Islands:—**

Operator, P. Vigneault: Mar.—Feb. at \$15; 25% commission \$243.20; rent \$12..... 435 20

General repairer, F. Gallienne, Apr., May..... 90 00

Division repairer, P. C. Vigneault: Apr.—Feb. at \$45; travel, to Chateau Bay and return \$87.60; board allowance \$70; board of men \$227.50; boat hire \$32.50; rent of store house \$18; freight \$2..... 932 60

Assistants, 450 d. at \$2; less board paid P. C. Vigneault \$227.50. Paid as follows: F. Bois \$63.50, O. Boudrault \$33, J. Cantin \$35, A. Gamache \$84, D. Gandreau \$81, S. Giasson \$99, E. Minville \$33, R. Vigneault \$87, small payments \$7..... 672 50

Sheldrake: operator, Mrs. A. Girard, Mar.—Feb. at \$4.16..... 49 92

Thunder River: operator, Mrs. H. Cody, 12 m. at \$5.16, rent, 12 m. at \$1..... 73 92

Trinity Bay East: operator, A. Bilodeau, 25% commission \$6.71, postage 88c..... 7 59

Trinity Bay West: operator, J. Pontin, 12 m. at \$4.16, rent, 12 m. at \$1..... 61 92

Watiehou: repairer, J. Bourque, 11 m. at \$8.33, rent, 17 m. at \$1..... 108 63

Whale Head: operator, A. Vigneault, Mar.—Feb. at \$16.66, rent, 12 m. at \$1..... 211 92

Wolf Bay: operator, Mrs. R. Jones, 12 m. at \$8.33; repairer, R. Jones, 11 m. at \$12.50..... 237 46

**Generally:—**

Holliday Bros., freight \$58.45; Labrador Co., timber for poles, 467 pcs. at 75c..... 408 70

Mechanics Supply Co., hardware, &amp;c. \$133.30; Pope, E., postage \$8.49..... 141 79

Northern Electric &amp; Mfg. Co.: braces \$33.54; bolts \$19.85; cross arms \$12.50; tubes, 23c. 66 12

Total, carried to page V—435..... 23,127 09

*North Shore, West of Bersimis.*

Anse St. Jean: repairs and operator, Eric Desgagnes, Apr.—Mar. at \$33.33..... 399 96

Baie St. Paul: agent and operator, L. Boivin, Apr.—Mar. at \$35..... 420 00

Cape Salmon: agent and operator, J. D. Bouchard, May—Mar. at \$4.16..... 45 78

**Chicoutimi Town:—**

Inspector, J. D. Villeneuve, Apr.—Mar. at \$65; outlay \$165.87..... 945 87

Operators, T. Villeneuve, 12 m. at \$55; J. P. Rivard, 11 m. at \$50; J. Dube, 1 m. at \$45 1,255 00

Repairer, J. Fortin, 12 m. at \$35; cleaning, M. M. Desbiens, 12 m. at \$6..... 492 00

Messenger: J. Dube, 2 m. at \$15; A. Blais, 10 m. at \$10..... 130 00

La Galletta: agent and operator, Jos. Ouellette, Apr.—Mar. at \$12.50..... 150 00

Lac Charles: agent and operator, A. Dufour, Mar.—Nov. at \$4.16..... 33 28

Lac Clair: agent and operator, L. Boulianne, Apr.—Sept., Dec.—Mar..... 41 60

Lac Laurent: repairer, J. Brisson, Apr.—Mar. at \$30..... 360 00

Murray Bay: agent, &amp;c., Mme. F. Vincent, Apr.—Mar. at \$7.25..... 87 00

Carried forward..... 4,360 49

**Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.**

	\$	cts.
Brought forward.....	4,360	49
<i>North Shore, West of Bersimis—Concluded.</i>		
Port au Persil:—		
Agent and repairer, Alf. Brassard, Apr.....	39	16
Agent and operator at \$4.16: Apr., D. Bouchard; Nov. 13-Mar. 31, T. McLaren.....	22	88
Portneuf, repairer, E. Courbron, Apr.—Mar. at \$35.....	420	00
Sacre Coeur: repairer, H. Gravel, Apr.—Mar. at \$30.....	360	00
Ste. Agnes: agent, &c., Jos. Gaudreault, Apr.—Oct.....	29	12
St. Alexis: agent, &c., Mme. D. Simard, Apr.—Mar. at \$6.25.....	75	00
St. Alphonse: agent, &c., Mme. C. Levesque, Apr.—Mar. at \$12.50.....	150	00
Ste. Anne: repairer, P. Gauthier, Apr.—Mar. at \$29.17.....	350	04
Ste. Catharine Bay: operator, Mme. G. Boulianne, Apr.—Mar. at \$20; repairer, G. Boulianne, Apr.—Mar. at \$35.....	660	00
Ste. Fidele: repairer, A. Villeneuve, 12 m. at \$35.....	420	00
St. Joseph d'Alma: repairer, G. Verreault, Apr.—Mar. at \$30.....	360	00
St. Louis Nazaire: operator, D. Blackburn, Sept.—Mar.....	25	96
Ste. Margaret B.M.: operator, Edw. Simard, Apr.—Mar. at \$6.25.....	75	00
St. Urbain: repairer at \$30; M. Fortin, Apr. A. Gauthier: May—Mar.....	360	00
Tadoussac: agent and operator, Eugene Caron, Apr.—Mar. at \$30, extra allowance, June—August \$75.....	435	00
Operators at \$4.16 a month, Apr.—Mar.: Baie des Roches, Mme. D. Savard 5 m., F. Bouchard 7 m.; Bergeronnes, Mme. H. Savard; Bon Desir, Mme. E. Gauthier; Cap a l'Aigle, Miss S. Bergeron; Guay, Jos. Desmeules; Honfleur, Chas. Lindsay; Lac Laurent, S. Gagnon; La Descente des Femmes, H. Boivin; Mille Vaches, Mme. L. Piuze; Peribonka, Ed. Niquette; Petite R. St. Francis, A. Tremblay 10 m., L. J. Bouchard 2; Petite Saguenay, N. Tremblay; Portneuf, L. Bouchard; Sacre Coeur, Miss L. Maltais; Shipshaw North, Jos. Jos. Murdock; Shipshaw South, Miss M. Dufour; St. Ambroise, A. Simard; Ste. Anne, Miss M. Gauthier; Ste. Charles Borromee, B. Bouchard; St. Coeur de Marie; Alf. Rousseau; St. Felix D'Otis, A. Gaudreault; St. Fidele, R. Dallaire; St. Fulgence, E. Tremblay; St. Hilarion, N. Coulombe; St. Joseph d'Alma, Elie Gagne; St. Leonard, Geo. Gagnon; Ste. Marguerite, Mme. P. Herieux 11½ m., A. Savard ½ m.; St. Placide, D. Simard; St. Simeon, J. Tremblay 4 m., Jos. Morin 8 m.; St. Urbain, J. B. Simard; Tache, Jean Fradette; in all 32 at \$49.92.....	1,597	44
Bouchard, E., poles, 102 at \$2; Gagne, Mrs. E. rent of office La Galette, 1912, \$25.....	229	00
Dube, J.: services as instructor, 3-613 m. at \$35; travel, &c. \$26.30.....	152	77
Dufour, E.: driving, 13 d. at \$4, 6 at \$3.50, 6 at \$3; sundry \$3.....	94	00
Rivard, J. P., Chicoutimi: special allowance on returning from service \$50; outlay \$27.45....	77	45
Villeneuve, A.: allowance as foreman, 28 d., \$46.20; assistance \$24.75; driving, &c. \$33; poles 88; sundry \$5.41.....	117	36
Small payments: repairs, 15½ d. at \$2, 47 at \$1.50; man and horse, 12 d. at \$3, 15½ at \$2.50; sundry driving \$30; poles, 21 at \$2; hardware \$48.40; 2 days with gasoline boat \$18; rent of telephone \$12.50; sundry \$88.36.....	414	89
Les Escoumains:—		
Bersimis Mills: operator, Mrs. F. Miller, Mar.—Feb. at \$4.16.....	49	92
Escoumains: operator, J. H. Topping, 25% commission.....	76	78
Sault au Mouton: operator, C. E. Nolet, 25% commission.....	49	06
Tadoussac W.: operator, S. Desmeules, 25 % commission \$2.48; extra charge during elections \$1.....	3	48
Pope, E.: postage \$33.70; freight and cartage \$32.75; repairs \$12.40.....	78	85
Reconstruction below Murray Bay, Sept., 1912: climbers, 16 d. at \$2; labourers, 32 d. at \$1.75.....	88	00
Repairs between Ste. Marguerite and Lac a Resinonde, Sept., Oct.: conductor, J. Boisson, 19 d. at \$2; climber, 19 d. at \$1.75.....	71	25
Labourers, 32 d. at \$1.50; carter, 8 d. at \$2.50.....	68	00
Repairs, Baie St. Paul: climbers, 11½ d. at \$1.75; labourers, 17 d. at \$1.50.....	45	62
Saguenay Crossing between Chicoutimi and Ste. Anne: labour, 21½ d.....	43	50
Total, carried to page V—435.....	11,400	02
<i>North Shore Generally.</i>		
Can. Gen. Elec. Co., insulators \$16.50; G. N. W. Tel. Co., installing switch \$32.60.....	49	10
Dobell, Henry & Co.: bluestone, 4,652 lb. at 5-6c., 4,648 at 5-4c.....	511	28
Jack, W. & Co.: bluestone, 1,800 lb. at 6½c.; battery jars, 816 at 15c.....	239	40
Macpherson, A. & Son: bluestone, 1,800 lb. at 7c.....	126	00
Mechanics Supply Co.: gravity coppers \$86.81; sundry supplies \$76.98.....	163	79
Northern Elec. & Mfg. Co.: relays, 18 at \$6; sounders, switches, &c., \$59.33.....	167	33
Carried forward.....	1,256	90

## SESSIONAL PAPER No. 1

**Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.****\$ cts.**

Brought forward ..... 1,256 90

*North Shore Generally—Concluded.*

Pope, E.: services as superintendent of North Shore lines and agent of Quebec Stores, Apr.-Mar. at \$200; rent of office and store room, Apr.-Mar. at \$11.66; freight \$199.92; cartage \$97.35; customs duties \$69.31; packing boxes \$70.80; labour \$56.70; rent of telephone \$33.25; packing \$15.26; sundry \$11.54; travel \$47.35.....	3,141 40
Steel Co. of Canada: telegraph wire, 30,008 lb. at 2-32c., 915 at 2-25c.....	716 78
Trudeau, A.: zincs, 460 at 13c., 2,579 at 56c.; carbon cylinders, 500 at 60c.; coppers, 500 at 22½c.; jars, 4°6 at 40 c.; sideblocks, \$26; relays, 6 at \$7.75; sounders, 6 at \$3.75; keys, 6 at \$2.75; switches, 6 at \$3.85; boxes \$55.55; sal-ammoniac, 1,500 charges at 8c.....	2,397 09
<b>Total, carried to page V—435</b> .....	<b>7,512 17</b>

*Partridge Island Cable.*

Cobham, C. D.: hire of motor boat and scow, 13 d. at \$7; hire of extra scow, 6 d. at \$3.....	109 00
Small payments: foreman, 13 d. at \$3.50; labour, 11 d. at \$3, 22 at \$2.75; meals \$15.60; sundry \$8.34 .....	162 94
<b>Total, carried to page V—435</b> .....	<b>271 94</b>

*Quarantine Line.***Telegraph operators:**

Grosse Isle: Julia Lagace, Mar.-Oct. at \$15, commission \$36.17, messenger service \$40, care of battery \$8 .....	204 17
Isle aux Grues: Hector Lavoie, 7 m. at \$4.16; Alf. Dancause, June-Feb., 5 m. at \$35, 4 at \$45 .....	384 12
St. Famille: m. at \$4.16: P. Letourneau 6, P. Pichette 1, N. Pichette 5.....	49 92
St. Francois: Helene Lemelin, 12 m. at \$4.16.....	49 92
St. Francois Nord: m. at \$4.16: I. Labbe 1, Jos. Asselin 11.....	49 92
St. Jean, I.O.: J. P. Pouliot, Mar.-Feb. at \$10, 25% commission \$11.15.....	131 15
St. Laurent: Mme. M. Gobeil, Mar.-Feb. at \$10; 25% commission \$8.38 .....	128 33
St. Petrouille: D. Plante, 12 m. at \$4.16.....	49 92
St. Pierre: m. at \$4.16: J. Ferland 1, E. Gendreau 11 .....	49 92
<b>Telephone operators:</b>	
St. Famille: Jos. Premont, Apr.-Feb. at \$4.16 .....	45 76
St. Francois: m. at \$4.16: Jos. Lepage 1, X. Lepage 10 .....	45 76
St. Francois Nord: Frs. Lessard, 11 m. at \$4.16 .....	45 76
St. Jean: Pierre Pouliot, 11 m. at \$4.16 .....	45 76
St. Laurent: m. at \$4.16: A. Turgeon 1, S. Godbout 10 .....	45 76
St. Petrouille: D. Plante: commission, Apr.-July \$26.67; Aug.-Feb. at \$20; messenger service \$66 .....	232 67
St. Pierre: F. Cote, 11 m. at \$4.16 .....	45 76
Bell Telephone Co.: line repairs, 66½ d. at \$2.87½; sundry repairs, &c., \$36.19.....	227 38
Blouin, O.: driving, 40 d. at \$3, sundry \$59; services as climber, 4 d. at \$2.50 .....	189 00
Can. Import Co.: coal, 6 ton at \$8; bags \$7; labour \$2.50 .....	57 50
Ferland, Mlle. A., services as teacher, Apr., 1912 .....	25 00
G.N.W. Tel. Co.: operating line at Quebec, 1 y. to Nov. 30, 1912, \$100; use of battery \$50; rent of poles, Quebec to Cable Landing \$35.....	185 00
Mechanics Supply Co.: telephone \$13.50; sundry supplies \$55.43.....	68 93
Normand, Capt. Geo., work with boat on cable, 7 d. at \$12 .....	84 00
Pouliot, Mlle J.: services as teacher \$50, board \$24, driving \$6.50.....	80 50
Pouliot, J. P., St. Jean: services as superintendent, Apr.-Mar. at \$83.33; rent of storehouse \$24; sundry outlay \$37.....	1,060 96
Roberge, Capt. Jos.: work with gasoline boat, 41 d. at \$12.....	492 00
Thom, J. S.: hire of Str. <i>Spray</i> and crew, 12 d. at \$35; hire of boat, crew and gear, 13 d. at \$20; freight \$64.22; putting cables on reels \$42.30, sundry \$18.30.....	804 82
Vezina, E., compensation for occupation of property, Crane Island.....	100 00
Small payments: line-work, 19 d. at \$2; driving, &c., \$34.35; boat hire, 34 d. at \$1; rent of office at Crane Island, July-Oct., \$23; use of launch \$25; man and boat, 5 d. at \$4; coal \$18.94; stove \$18; rope \$17.32; sundry \$51.98.....	285 59
<b>Repairing cable:—</b>	
Cable foreman, N. Roberge, 37½ d. at \$2.50; labourers, 79 d. at \$2.....	251 75
Lepage, X., cableman, 6 d. at \$2.50, foreman, 17 d. at \$3; labourers, 98½ d. at \$1.75.....	237 33
<b>Total, carried to page V—435</b> .....	<b>5,754 46</b>



## Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Continued.

\$ cts.

Cable Steamer 'Tyrian': Paylists, Apr. 1, 1912-Apr. 1, 1913.

Captain, Alex. Dickson, 12 m. at \$115.....	1,380 00
Pilot, Wm. McConnell, 12 m. at \$85; 1st officer, Angus McInnis, 12 m. at \$70 .....	1,860 00
2nd officer, Edward Hagerty, 12 m. at \$60; 3rd officer, Jas. Beals, 12 m. at \$45 .....	1,260 00
Chief engineer, R. A. Zwicker, 12 m. at \$112.50; 2nd engineer, Alex. Anderson, 1 m. at \$75, 11 m. at \$80 .....	2,305 00
3rd engineers: M. J. Doyle, 1 m. at \$60, 5 m. at \$65; L. B. Church, 6 m. at \$65 .....	775 00
4th engineers: L. B. Church, 6 m. at \$50, for launch, 6 m. at \$10; Frank C. Ward, 6 m. at \$50, for launch, 6 m. at \$10 .....	720 00
Boatswain, Wm. Goodwin, 6 m. at \$50, 6 m. at \$60.....	650 00
Boatswain's mates: S. Smalcomb, 12 m. at \$35; Jos. Wassell, 4 m. at \$35, 1 m. at \$30.....	590 00
Carpenter, Edward Mason, 12 m. at \$45; carpenter's mate, 4-8 m. at \$35.....	708 00
Chief steward, D. A. McDonald, 12 m. at \$55; 2nd steward, Geo. Clarke, 12 m. at \$30.....	1,070 00
Chief cook, Len Whitman, 12 m. at \$55; 2nd cook, Dan McDonald, 12 m. at \$27.....	981 00
Quartermasters at \$29 per m., \$1,307.50; seamen at \$28 per m., \$4,168.94.....	5,476 44
Watchmen at \$27 per m., \$192.13; lamp trimmers at \$27 per m., \$37.45, at \$28, \$923.61.....	1,153 19
Oilers at \$32 per m., \$761.78, at \$30 per m., \$70; firemen at \$30, per m., \$1,261.92.....	2,093 70
Pantryman at \$26 per m., \$312; saloon stewards at \$20 per m., \$234.75.....	546 73
Storekeeper at \$34 per m., \$408; hire of launch, 12 m. at \$3.....	444 00
Board of captain and crew, D. A. McDonald: 9,990-3 d. at 60c., 6,419 d. at 70c., 92 d. at \$1.25..	10,692 50
Lodging while ship was being repaired, June 29-Nov. 3: 970 n. at 50c., 2,102 n. at 25c.....	1,010 50
Total, carried to page V—435 .....	33,589 06

## Cable Steamer 'Tyrian': Accounts.

Buckley, Wm. P.: carting, hoisting and trimming coal, 80 ton at \$1.25; trimming coal, 275 ton at 30c .....	182 50
Cogan, James, agent: 12 m. at \$25; office rent and telephone, 12 m. at \$10.....	420 00
Colwell Brothers, Limited: sheets, 2 doz. at \$15; counterpanes, 6 at \$2.50; blankets, 6 at \$3; table-cloths, 6 at \$1.50; glass and pantry towelling, 112 yd at 15c.; towels, 2 doz. at \$3, 2 doz. at \$3.40; cook's coats, 12 at \$1.50; sundries, \$23.90.....	161 50
Cox, Arthur & Co.: hull repairs and renewals, \$21,500, less allowance for hatch \$65; additional work \$4,697.39 .....	26,132 39
Dickson, Capt. A., outlay \$345.52; Dominion Coal Company, coal, 275 ton at \$4.50 .....	1,583 02
Farquhar Bros.: 2 sections of top for range \$12; labour, 26½ h. at 40c.; sundries \$39.29.....	61 89
Forhan, Thomas & Co., making 5 large boat covers.....	336 08
Francis, T. H. & W. T.: mattresses, 1 at \$10, 28 at 85c.; roll top desk, \$25; recovering 2 settees, \$19; repairing cushions, \$18; linoleum, 31 yd. at \$1.25; labour, \$15; sundries, \$149.25.....	298 80
Globe Steam Laundry, laundry work.....	59 82
Grant, A. J. & Co.: paint, 12 cases red at \$27.50, 4 cases marine columbia at \$28.50, 13 gal. sundry at \$2.75; metal polish, 3 cases at \$15; oil, 42-44 gal. raw at 89c., 39-66 gal. boiled at 92c., 163 gal. engine at 75c., 45 gal. cylinder at 93c., 31 gal. colza at 85c., 40 gal. autoline at 70c., 5 gal. hard finish at \$2.50; kerosene, 232-35 gal. at 23c., 90 gal. at 22½c., 89 gal. at 22c., 173 gal. at 19½c.; gasoline, 143-5 gal. at 26c.; turpentine, 45-87 gal. at 75c., 5 gal. at \$1.50; disinfectant, 20 gal at \$3; putz cream, 4 cases at \$15; white lead, 200 lb. at 10c.; dry red lead, 170 lb. at 10½c.; white zinc, 100 lb. at 10½c.; waste, 64 lb. at 12½c., 239 lb. at 11½c.; 100 lb. at 11c., 265-5 lb. at 10½c., 338 lb. at 10c.; firing shovels, 4 at \$2.50; Surprise soap, 7 boxes at \$4.50; chain, 566 lb. at 4½c.; paint brushes, 12 at \$2.25, 18 at \$1.25; cement, 14 bbl. at \$2.50, 32 bags at 75c.; manilla, 322 lb. at 16½c.; spunyarn, 313 lb. at 16c.; canvas, 108 yd. at 36c., 25 yd. at 46c.; duck, 58 yd. at 19½c.; spruce cars, 5 pr. at \$4.20; signal halyards, 12 at \$2.50; candles, 11 boxes at \$5.40; sand, 21 bbl. at \$1; sundries, \$572.15.....	2,356 63
Guildford & Sons: packing, 32 lb. at \$1.25, 5-5 lb. at \$1, 6-37 lb. at 75c., 15-125 lb. at 45c.; gasketing, 26.37 lb. at \$1.25; tunnel bearing grease, 56 lb. at 25c.; sheet bars, 67-5 lb. at 33c.; zinc plates, 120 lb. at 10c.; sundries, \$99.41.....	237 72
Halifax Craving Deck Company: use of railway, hauling 1,039 ton at 20c.; 96 horse power at 20c.....	227 00
Halifax Tow Boat Co., towing vessel.....	77 90
Harris, W. T. & Sons: cable reels, with iron flanges, tie rods, bolts, etc., complete, for 9,000 ft. cable each, 3 at \$90, for 6,000 ft. cable, 1 at \$85; spruce lining, 256 l. ft. at 43c., 525 l. ft. at 3½c.; covering, 120 l. ft. at 12c.; birch lining, 430 l. ft. at 7c.; spruce boards, 707 ft. at \$19; spruce plank, 1,707 ft. at \$25; pine, 200 ft. at \$70, 208 ft. at \$85; sundries, \$21.26.....	538 45
Howell, W. W. & Co.: condensor tubes, 2,905 lb. at 29c., 5% commission importing same, \$42.12; 1,950 ferrules, \$47.50; supplying 2 new brass bilge pump flanges, overhauling and repairing 2 winches, one windlass, and main boiler, \$315; repairs to cable engine, \$150; bronze, 161 lb. at 30c.; iron and steel, 379 lb. at 4c.; grate bars, 4,528 lb. at 2½c., labour, 3 d. at \$3.50, 3 d. at \$2.50, 26 h. at 75c., 24½ h. at 70c., 160 h. at 65c., 8 h. at 60c., 82 h. at 55c., 21 h. at 50c., 16 h. at 40c.; sundries \$25.19.....	1,824 37
Imperial Wire & Cable Co.: 5 knots deep sea cable at \$590; ½ knot shore end at \$1,367 .....	3,633 50
Judge, Peter & Son: 180,100 gal. water.....	450 25

Carried forward..... 38,581 82

## SESSIONAL PAPER No. 1

## Telegraph Lines: Lower St. Lawrence and Maritime Provinces—Concluded.

\$ cts.

Brought forward ..... 38,581 82

## Cable Steamer 'Tyrian': Accounts—Concluded.

Lahey, James F.: painting, enameling and graining cabins of <i>Tyrian</i> , \$875; striking water line of <i>Tyrian</i> and painting same 2 coats, \$20; 100 lb. white lead \$10; painting name on <i>Tyrian</i> , \$4.....	909 00
Leaman, J. A. & Co., ice, 25 tons at \$5.....	125 00
Maxwell's Limited: suits, 1 captain's at \$30, 12 officer's at \$28, 10 petty officer's at \$23, 26 sailor's serge at \$7.75, 26 sailor's duck at \$2.50; shirts, 26 at \$1.75; collars, 26 at 50c....	921 00
McGrath, J. M. & Co.: reels of cable, 1 at \$10, 9 at \$5; sundries, \$7.....	62 00
Nova Scotia Steel and Coal Co.: coal, 257 tons at \$3.25; trimming same at 15c.....	873 80
O'Toole, James J., sundry metal work, plumbing, etc.....	61 44
Robertson, Wm. & Son: waste, 249 lb. at 12½c.; bags asbestos, 14 at \$1.75; rubber belting, 23 ft. at 44c.; packing, 30-43 lb. at 45c., 9-5 lb. at 30c., 7 lb. at 75c.; life belts, 18 at 90c.; sundries, \$119.97.....	223 73
Scully, Wm.: officers' caps, 22 at \$2; seaman and firemen's caps, 25 at \$1.10; officers' cap-badges, 13 at \$2.25; coat buttons, \$15.18; vest buttons, \$7.37; shoulder straps, 2 pr. at \$4, 1 pr. at \$3.50, 1 pr. at \$3.40, 1 pr. at \$3.25, 2 pr. at \$3.15, 2 pr. at \$3, 2 pr. at \$2.90; sundries, \$5.59.....	165 14
Smith, N. & M.: dockage of <i>Tyrian</i> , 309 d. at \$5; storage of 2 boats, 10 tons chain and 196 tons of coal for 11 m., \$259.60; removing ashes, 25 loads at 50c.; wharfage, \$46.20.....	1,863 30
Splane, J. & Co., 8 to 10 h.p. P. Palmer engine, \$257; sundries, \$21.90.....	278 90
Steam tug <i>Boonton</i> , 31,000 gal. water.....	77 50
Thompson, A. A., sundry druggist's supplies.....	176 65
Ungar's Laundry and Dye Works, laundry work and dry cleaning.....	215 67
Victoria General Hospital, hospital treatment, 65 d. at \$1.50.....	97 50
Wentzell's Limited, sundry groceries.....	232 20
Williams, E. F.: caulking docks, putting in pieces, etc., \$853; labour, 15 d. at \$3, 160 d. at \$2.70.....	1,330 00
Medical services: Dr. W. D. Forest, \$82; Dr. F. R. Gow, \$68; Dr. A. C. Hawkins, \$77, Drs. R. E. Mathers and A. E. Boull, \$5.....	232 00
Small payments: double deck bit \$30; labour \$25.80; leather tool bag, \$18; telephone exchange service, from Mar. 27, 1912 to Nov. 11, 1912, \$19.10; electrical supplies, \$19.05; side wharfage, 6 d. at \$3.50; typewriter supplies, \$10.55; 100 lb. waste, \$13; 2 tons ice, \$10; sundries, \$76.43.....	242 93
Total, carried to page V—435.....	46,669 58

## Generally.

Sch. <i>Benevolence</i> : indemnity for fouling cable: anchor \$49.70, hawser \$104.65.....	154 35
Travel of Ottawa officials: P. G. Burgess \$41.55; M. W. Crean \$320.50, P. E. Gagnon, \$83.70	445 75
Small payments: flannel, &c., \$12.50; express \$4.70; sundry \$5.75.....	22 95
King's Printer \$16.71; Stationery Office \$595.92; advertising \$44.77.....	657 40
Total, carried to page V—435.....	1,280 45

## Saskatchewan and Alberta Telegraphs: Maintenance.

Superintendent's office, Edmonton (\$5,952.67)—	
Macdonald, J. S., general inspector of Northwest and South British Columbia Lines: services, Apr.—Mar. at \$208.33; trip to Ottawa, July 17—Aug. 16, \$238.35; sundry travel \$448.05.....	3,186 36
Macdonald, R. C., district superintendent: services, Apr.—Mar. at \$191.66; travel \$343.65; freight and express \$59.70; postage \$36.65; rent of telephone, May—July \$7.85; sundry, \$9.20.....	2,756 97
Edmonton City Telephone, rent of telephone, Nov.—Jan.....	7 84
Remington Typewriter Co., ribbons.....	1 50
Andrew (\$1,847.94)—	
Agent, L. Carey, Apr.—Mar., 4 m. at \$50, 8 at \$60; rent of office, Nov.—Mar., \$50.....	730 00
Lineman: C. Norm, 1 m. at \$50, 5 at \$75; L. Erasmus, 32 d. at \$50, \$52.64; Z. Ingram, 2 m. 12 d. at \$50, 3 m. 3 d. at \$75, \$351.85.....	829 49
Ingram, Z.: hay, 12 tons at \$3.50, 1 at \$5; sundry outlay \$16.40.....	63 40
Tysoe, J. E.: democrat, pole, trees and yoke.....	105 00
Small payments: harness \$40; oats \$33; digging bars, spoons, &c. \$17.95; sundry \$29.10..	120 05
Arthabasca Landing (\$3,183.37)—	
Agent: Jas. McKernan, 2 m. at \$60, leave of absence, 2 m. at \$60, outlay \$87.87; E. J. Kane, 8 m. 3 d. at \$75, outlay \$31.50; J. A. Pritchard, 2 m. at \$75, outlay \$12.10.....	1,128 73
Lineman, A. Parry: 12 m. at \$75; assistance \$26; horse feed, &c., \$119.30.....	1,045 30
Messenger at \$20: H. Minnis \$134, J. Neys \$60.....	194 00
Carried forward.....	10,168 64

## Saskatchewan and Alberta Telegraphs: Maintenance—Continued.

	\$	cts.
Brought forward.....	10,168	64
<b>Athabasca Landing—Concluded.</b>		
Cusson, A., hay, 10 tons at \$15; Hill, T., saddle \$30, blankets, &c. \$25.60.....	205	60
Hudson's Bay Co.: oats, 150 bush. at 60c.; provisions \$3.50.....	93	50
Macdonald, B. G., rent of stable, Oct. 10-Mar. 31.....	57	09
McLeod, John: man and team on repairs, 12 d. at \$5.....	60	00
Northern Transportation Co.: hay \$54.15; shipping \$2.55.....	56	70
Peace River Trading and Land Co.: provisions, &c.....	78	95
Small payments: hardware \$35.05, horseshoeing, &c. \$34.40, hay \$34.25, sleigh \$25, cartage \$25, linework \$24, wood \$20, team hire \$20, sundry \$45.80.....	263	50
<b>Battleford (\$3,467.04)—</b>		
Agent, J. D. Noel: Apr.-Mar., 1 m. at \$60, 3 at \$75, 8 at \$80; elec. light \$43.05; cleaning \$22; postage, &c. \$17.43.....	1,007	48
Asst. operator at \$75: G. B. Anslow \$118.49, C. Webster \$202.26.....	320	75
Lineman, H. C. Rogers, 4 m. at \$60, 8 at \$75; outlay \$4.15.....	844	15
Messenger at \$20: J. Belanger 1 m., H. Labelle 8 m., E. Hoskins 1 m., E. Bidart 2 m.....	240	00
Battleford Hardware Co.: 2 heaters \$93; hardware, &c. \$16.10.....	109	10
Burlingham & Speers: oats \$48.40; provisions, &c. \$35.90.....	84	30
Guthrie & Risdale, harness, &c. \$43.50; Latimer, W., coal \$136.53.....	180	03
Northern Elec. & Mfg. Co.: Buffalo grips \$34.87, blocks \$14.35.....	49	22
Prince Bros.: desk \$45; linoleum \$18; wood \$16.50; oats \$16.26; sundry \$33.13.....	128	89
Redding, E. J.: hay, 15-975 tons at \$10; green feed \$8.....	167	75
Speers & Taylor, coal, 7-78 tons at \$15.....	116	74
Small payments: wood \$44; labour \$32.50; cleaning well and repairing pump \$28.36; rent of telephone, 6 m., \$16; tent \$11; sundry \$86.77.....	218	63
<b>Bresaylor (\$924.05)—</b>		
Agent, J. T. Callahan, Apr.-Mar. at \$60, rent of office, 12 m. at \$10.....	840	00
Small payments: 15 cords wood, \$48.75; water \$28.80; coal oil and can \$6.50.....	84	05
<b>Dunvegan (\$2,332.33)—</b>		
Agent: N. Coleman, Apr.-Sept. at \$75, expenses en route from Edmonton \$52.20, outlay \$4; G. Coleman, 2 m. 2 d. at \$75, \$154.84; A. Vaillancourt, Nov. 12-Mar. 31 at \$75, \$347.50, outlay \$25.60.....	1,034	14
Acting agent, F. Anderson, 16 d. in Apr. at \$75.....	40	00
Lineman at \$75: R. Harvey, 7 m. 4 d., \$534.68; C. Banford 1 m.; H. Hautebergue 40 d., \$101.96.....	711	64
Brooks, R. D. & Son, oats, 150 bush. at 75c.; Howard & McMillan, heaters, \$35, \$15.....	162	50
Hudson's Bay Co.: coal oil \$27.50, hay \$5, sundry \$23.15.....	55	65
Larivière, A. C., rent of office, Aug.-Dec. \$100; R. C. Mission, rent, Apr.-July \$80.....	180	00
Small payments: wood \$45; freight \$19.50; hay \$18; fare, &c. \$17.40; sundry \$48.50.....	148	40
<b>Durlingville (\$511.05)—</b>		
Agents at \$50: J. M. P. McLeod, July 25-Aug. 31, \$61.29; L. T. McLeod, Sept.-Mar. \$350.....	411	29
Blowey-Henry Co., furniture \$17; McLeod, L. T., labour 50c.....	17	50
McLeod, J. M. P.: rent of office, July 25-Mar. 31 at \$10.....	82	26
<b>Edmonton (\$5,173.43)—</b>		
Agent: G. Wilder, Apr., May, Oct.-Mar., 2 m. at \$75, 6 at \$90; C. Webster, June 1-July 7 at \$75, \$91.93; R. M. Osborne, July-Sept., 1 m. at \$75, 2 at \$90.....	1,036	93
Asst. agent at \$75: O. St. John \$411.29, small payments \$140.39.....	551	68
Lineman: J. H. Young, Apr. 1-June 19 at \$60; A. W. Cass, June 20-Mar. 31, 1 m. 11 d. at \$60, 8 m. at \$75.....	840	00
Clerk, H. Hunt, Apr.-Mar., 4 m. at \$75, 8 at \$90.....	1,020	00
Messengers: at \$25, \$266.74; at \$20, \$223.22; paid as follows: A. Duplessis \$50, R. Kidd \$216.26, C. McGraw \$111.61, W. Wilson \$112.09.....	489	96
Can. Pac. Ry. Co., rent of office, Apr.-Mar. at \$15; Draper, E. J., cartage \$58.50.....	238	50
Cass, A. W.: oat sheaves \$33; hay \$16.40; stabling, &c. \$52.60.....	102	00
Edmonton Exp. and Transfer Co., cartage.....	49	10
Hamilton & Son: hay \$163, oats \$98.35, sundry \$7.15.....	268	50
Hunt, H.: rent of stable, Apr.-Mar. at \$10; rent of storage room, Apr.-Mar. at \$10.....	240	00
Small payments: outlay of agents \$47.35, horseshoeing, &c. \$46.90, labour \$32, wire \$26.13, repairing wagon \$25, four robe \$20, sleigh \$20, freight \$16.34, hay \$15, sundry \$88.04.....	336	76
Elk Point: agent on commission, E. O. Boyd, Apr.-Sept.....	1	89
Fairview: agent on commission, A. W. Propst, June-Mar.....	11	30
<b>Fort Qu'Appelle (\$2,099.74)—</b>		
Agent, P. R. Elmer, Apr.-Nov., on leave, Dec.-Mar., 2 m. at \$60, 10 at \$80.....	920	00
Agent, R. M. Anderson, Dec. 7-Mar. 6 at \$75.....	224	99
Lineman, D. Sutherland, 4 m. at \$50, 8 at \$75.....	800	00
Craig, Jos., driving, &c. \$40.50; McDonald, D. H. & Co., coal, 7 tons at \$13.....	131	50
Cleaning and lighting office \$13.75, glass \$2.50, sundry \$7.....	23	25
<b>Fort Saskatchewan (\$932.18)—</b>		
Agent at \$60: A. W. M. Campbell, Apr. 1-June 26, \$172; W. G. Shera, June 27-Mar. 31, \$548.....	720	00
Fort Saskatchewan Town: electric lighting, Apr.-Dec.....	12	35
Carried forward.....	26,237	16



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## Saskatchewan and Alberta Telegraphs: Maintenance—Continued.

	\$	cts.
Brought forward.....	26,237	16
Fort Saskatchewan— <i>Concluded</i> .		
Hansen, S. A.: rent of office, Apr.-Sept. at \$15.....	90	00
Kidney, J. W.: rent of office, Oct.-Mar. at \$15.....	90	00
Small payments: coal \$12.03, freight \$3.60, cleaning \$2.50, sundry \$1.70.....	19	83
Frog Lake (\$667.38)—		
Agent, E. A. Bowtell, Apr.-Mar. at \$50.....	600	00
Wood, 15 cords at \$3.25, labour, \$10, coal oil \$5, freight \$3.63.....	67	38
Glaslyn (\$669.75)—		
Agent, A. G. McCartney, Sept. 27-Mar. 31 at \$75.....	460	00
Hoskins, E. D.: feed of horses \$70.14; rent, Oct.-Dec. \$30; sundry \$2.20.....	102	34
Small payments: jumper \$17, robe \$12, stove \$9.50, chair \$8.50, heater \$8, table \$7.50, sundry \$44.91.....	107	41
Grand Prairie City (\$595.47)—		
Agent, J. H. Byrne, Oct. 17-Mar. 31 at \$75, \$411.29, outlay \$24.....	435	29
Patterson, A.: rent of office, Oct. 17-Mar. at \$20.....	109	68
Small payments: stove, pipes, &c. \$26.60; coal oil, &c. \$23.90.....	50	50
Green Lake (\$571.32)—		
Agent, R. White, Oct. 18-Mar. 31 at \$75, \$408.87, outlay \$28.40.....	437	27
Hudson's Bay Co.: rent of office, Nov. 17-Mar. 31 at \$5, \$22.33; stove and pipe \$20.87; desk \$19.55; fixing counter and shelves \$16; sundry \$37.70.....	116	45
Small payments.....	17	60
Grouard (\$2,771.35)—		
Agent at \$75: Apr.-Aug., V. F. MacLeod; Sept. 1-15, O. Giroux; Sept. 16-30, P. H. Moore; Oct.-Mar., R. M. Osborne.....	900	00
Lineman: L. Foster, Apr., May, Feb. 1-Mar. 14 at \$75; P. H. Moore, June-Oct. less half Sept. at \$75; G. E. MacLeod, Jan., on leave, Feb., Mar., at \$85.....	851	37
Messenger, H. Knibbs, Apr. 18-Mar. 31 at \$20.....	229	33
Harvey, G., rent of stables, Apr.-Sept. at \$10; Tysoe, E., democrat \$120, seat \$11.....	191	00
Revillon Bros.: hay, 12 tons at \$10; oats, 150 bush. at \$1.....	270	00
Tompkins, P.: rent of office, Apr.-Dec., at \$10; sawdust \$3.....	93	00
Small payments: harness \$43; freight, &c., \$37.90; rent of stable, Oct.-Dec. \$30; horse-shoeing \$26.70; veterinary services and medicine \$22.50; horse hire \$17.25; coal oil \$10; sundry \$49.30.....	236	65
Halfway Lake (\$108.64)—		
Agent on commission, J. C. Egge, Apr.-Mar.....	16	64
Egge, J. C., rent of office, Apr.-Dec., \$90; Kennedy, H., express \$2.....	92	00
Henrietta (\$1,165.97)—		
Agent, W. J. Salsbury: Apr.-Mar., 4 m. at \$60, 8 at \$75; rent of office and stable, Jan.-Dec., \$96; hay, \$92; oats, \$40; wood \$15; set harness \$40.30; sundry \$12.67.....	1,165	97
Kamsack: Greer, I., line work \$9, repairing telephones \$3.....	12	00
Kutawa (\$1,009.70)—		
Agent, A. V. Lindeburgh, Apr.-Mar., 4 m. at \$60, 8 at \$75.....	840	00
Lindeburgh, A. V.: oats, 100 bush. at 25c.; hay, 7 tons at \$5; rent, 1 y. to Aug. 31, 1912, \$50; fuel \$21; light \$5; sundry \$4.70.....	140	70
Lindeburgh, F., repairing \$6; Lindeburgh, M., operating, 46 d. at 50c.....	29	00
Lake Saskatoon (\$2,280.74)—		
Agent at \$75: Sept. 3-Oct. 16, J. H. Byrne; Oct. 17-Mar. 20, N. Coleman; Mar. 21-31, G. Coleman.....	517	56
Lineman at \$75: Sept. 10-Jan. 15, C. Matheson; Jan. 16-Mar. 5, W. Lovell; Mar. 6-31, C. Banford.....	502	49
Brinkman, R., rent of office, Sept.-Nov., \$90; Colebrook, C., sleigh \$50.....	140	00
Dahl, E., 15 cords wood, \$60; Low, W., hay, 12 tons at \$15, oats, 150 bush. at 55c.....	322	50
Revillon Bros.: bluestone, 90 lb. at 25c.; stove pipe \$11; sundry \$20.85.....	54	35
Sporle, W., team of horses \$325; Tysoe, J. E., democrat, pole, &c. \$105.....	430	00
Small payments: heaters, \$32.50, \$25, \$12; coal \$43.50; harness \$42; rent of office, Dec., \$40; feed and stabling \$22.50; sundry \$96.34.....	313	84
Lamont (\$773.14)—		
Agent at \$60: Apr. 1-15, J. M. Royer; Apr. 16-May 17, O. St. John; May 18-31, H. M. Bennett; 5 d. in June, S. Decoste; June 25-Mar. 31, B. DeMarsh.....	681	99
De Marsh, B., fares \$1.15; Joslin McPherson, rent, Apr.-Dec., \$90.....	91	15
Lloydminster (\$2,161.41)—		
Agent at \$60: Apr. 1-July 10, A. Bowtell; July 11-Mar. 31, S. Decoste.....	720	00
Lineman, G. G. Mann, Apr.-Mar., 4 m. at \$60, 8 at \$75.....	840	00
Mann, E. M.: oats, 100 bush. at 35c.; hay, 10 tons at \$5.....	85	00
Mann, G. G.: rent of stable, Apr.-Dec., \$45; freight \$4.30.....	49	30
Thompson, R. B., rent of office, Apr.-Dec., at \$15; Tysoe, J. E., democrat \$95.....	230	00
Small payments: coal \$79.96; linework \$52; derrick poles, 2 at \$12.50; oats \$20; sundry \$60.15.....	237	11
Lipton: agent on commission: Apr.-Sept., A. Leigh \$2.02; Oct.-Feb., L. Davis 44c.....	2	46
Carried forward.....	39,226	32

## Saskatchewan and Alberta Telegraphs: Maintenance—Continued.

	\$	cts.
Brought forward.....	39,226	32
Meadow Lake (\$1,169.85)—		
Agent, J. R. McCordie, Oct. 17-Mar. 31 at \$75, \$411.29, outlay \$45.15.....	456	44
Hazlett, R. J.: oats, 150 bush. at 80c.; McDougald & Phillips, team of horses \$300.....	420	00
Tysoe, J. E.: road waggon \$105; freight \$5.55.....	110	55
Small payments: oats \$50.50; harness, &c., \$45; rent, Nov., Dec., \$20; heater \$16; tent \$14.50; sundry \$36.86.....	182	86
Meota (\$601.76)—		
Agent at \$75: Sept. 21 to Oct. 16, J. R. McCordie; Oct. 17-Mar. 31, O. S. Tenny.....	475	00
Toby, J. H., rent of office, Sept. 21-Dec. 31 at \$10.....	33	33
Small payments: jumper \$17, coal \$16.83, stove \$16, fare, &c. \$14.05, sundry \$29.55.....	93	43
Mirror Landing (\$1,742.12)—		
Agent at \$75: Apr. 1-July 6, J. A. Jacques, \$239.51; July-Nov. C. B. Ingraham \$375; Oct. 23-Mar. 31, \$396.77; Mar. 26-31, J. Couture (en route) \$14.51.....	1,025	79
Lineman, H. Hautebergue, Mar.....	75	00
Northern Transportation Co.: rent of office, Aug. 20-Dec. 31, \$65.81; rent of stable, Apr.-Dec., \$45; hay and oats \$61.95; sundry \$8.67.....	181	43
Royer, J. M., outlay \$52.80; Sporie, W., team of horses \$275.....	327	80
Small payments: outlay of linemen \$64.35; stove \$25; horse blankets \$13; sundry \$29.75.....	132	10
Mooswa (\$1,104.82)—		
Agent at \$60: J. A. McCartney, Apr. 1-July 18, \$214.84; A. Bowtell, July 11-Mar. 31, \$520.65.....	735	49
Bowtell, A.: hay, 12 tons at \$8; oats \$76; wood \$16; hardware, &c. \$43.70.....	231	70
Small payments: harness \$35, sleigh \$30, wood \$25, driving \$20, sundry \$27.03.....	137	63
North Battleford (\$548.25)—		
Agent: Oct. 1-Nov. 12, Can. Nor. Ry. Co. at \$35, \$49; Nov. 11-Mar. 31, F. J. Colmer at \$75, \$350.....	399	00
Howell, M. J.: rent of office, Nov. 13-Dec. 31, \$64; table \$50.....	114	00
Small payments: coal \$13; stove, pipe, &c. \$14.20; sundry \$8.05.....	35	25
Onion Lake (\$1,121.35)—		
McCleneghan, H.: agent, Apr.-July at \$60; circuit manager, Aug.-Mar. at \$80.....	880	00
Relieving agent, M. McCleneghan, May 1-June 11, at \$60.....	82	00
Slater, W.: wood \$25; labour \$19.50; linework with team \$14.....	58	50
Small payments: wood \$37.50; water \$28.80; sundry \$34.55.....	100	85
Pakan (\$761.10)—		
Agent: R. Gordon, Apr.-July at \$50; R. McAdam, Aug.-Mar. at \$60.....	680	00
Cromarty, Ed., wood, 15 cords at \$3.50.....	52	50
Small payments: coal \$24.50; coal oil \$3.50; express 60c.....	28	60
Peace River (\$2,412.85)—		
Agent, P. Gauvreau, Apr.-Mar. at \$75.....	900	00
Lineman at \$75: Apr.-June, C. Banford; July 1-Oct. 24, L. Foster; Oct. 25-Mar. 31, F. Anderson.....	900	00
Bourassa, Ls.: hay, 12 tons at \$25; wood, 15 cords at \$3.50.....	352	50
St. Germain, A.: oats, 150 bush. at 75c.....	112	50
Small payments: smithwork \$28; rent, Apr., 1912, \$20; hay \$20; stove \$15; pole \$10; sundry \$54.85.....	147	85
Qu'Appelle: agent, E. P. Benoit, Apr.-Mar. at \$10.....	120	00
Rife (\$388.75)—		
Agent, E. O. Boyd, Nov. 26-Mar. 31 at \$75, \$312.50; outlay \$10.50.....	323	00
Small payments: feed for team \$40, sleigh \$15; sundry \$12.75.....	65	75
Saddle Lake (\$1,129.43)—		
Agent: Apr. 1-Sept. 26, J. W. Carroll at \$60, \$352; Sept. 27-Nov. 20, E. O. Boyd at \$75, \$135; Nov. 18-Dec. 31, G. L. Ludboro at \$75, \$107.50; Dec.-Mar., C. B. Ingraham at \$75, \$300.....	894	50
Relieving agent, A. G. McCartney, 21 d. in Aug. and Sept.....	41	48
Steinhauer, A.: hay, 15 tons at \$4.50, 2 loads at \$3; cartage \$10.....	83	50
Small payments: wood \$42; oats \$35; coal oil \$10.50; sundry \$22.45.....	109	95
Saskatoon (\$2,808.42)—		
Agent: Apr.-July 8-Dec. 31, less 18 d. in Nov., C. Webster, 1 m. at \$75, 5-174 at \$85; May 1-18, W. Amell at \$75, \$43.55; May 19-31, O. St. John at \$75, \$31.45; June 1-11, H. M. Bennett at \$75, \$27.50; June 12-July 10, S. Decoste, at \$85, \$81.25; 18 d. in Nov., J. I. McLeod at \$85, \$51; 18 d. in Dec., T. E. Berrisford \$49.35; 31 d. in Dec.-Feb., R. Arbuckle \$86.47; Jan. 18-Mar. 31, J. H. Murphy at \$85, \$208.39.....	1,093	77
Lineman, G. T. Clement, Apr.-Mar. at \$75.....	900	00
Messenger, Can. Pac. Ry. Co., Apr.-Mar. at \$10.....	120	00
C.P.R. Co., rent of office, Apr.-Feb., \$165; Clark, J. W., hay, 10 tons at \$15, oats, 150 bush. at 40c.....	375	00
Huffman, Horan & Co., mare.....	235	00
Small payments: outlay of agents \$64.85; buggy pole \$12; sundry \$7.80.....	84	65
Sawridge (\$1,396.19)—		
Agent, C. J. Schurter, Apr.-Mar. at \$75.....	900	00
Relieving agent, J. A. Jacques, 21 d. in July.....	50	81
Carried forward.....	54,085	83

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## Saskatchewan and Alberta Telegraphs: Maintenance—Continued.

	\$	cts.
Brought forward.....	54,085	83
Sawridge—Concluded.		
Lyllick, T. W., feed of team.....	102	50
Schurter, C. J.: hay, 12 tons at \$12.50; assistance \$24; feed, &c. \$53.25.....	227	25
Small payments: saddle \$30; linework \$24; harness \$16.25; provisions \$14.80; sundry \$30.58.....	115	63
South Humboldt (\$1,462.52)—		
Agent, H. J. Macdonald, Apr.-Mar., 4 m. at \$60, 8 at \$75.....	840	00
Relieving agent, V. J. Walsh, Aug. 24-Sept. 15 at \$75, \$56.85, outlay \$25.65.....	82	50
Macdonald, H. J.: expenses on line work \$109; hay, 12 tons at \$8; oats, 200 bush. at 40c.; coal, 5 tons at \$13.50, hauling \$12.50; sundry outlay \$17.27.....	382	27
McDonald, M.: wood, 10 cords at \$4.50; repairing office \$46.50.....	91	50
Small payments: lineman's supplies \$38.50; fur robe, \$12; horseshoeing \$12; stock food \$3.75.....	66	25
Spirit River: agent, W. R. Holden, July, \$8.54 com., Aug.-Mar. at \$75.....	608	54
St. Paul (\$1,005.26)—		
Agent, J. A. Gagnon, Apr.-Mar., 1 m. at \$50, 3 at \$60, 8 at \$75.....	830	00
Gagnon, Thos.: wood, 10 cords at \$4, 10 loads at \$3.....	70	00
Poitras, E.: rent of office, Apr.-Dec. at \$10.....	90	00
Small payments: freight, &c. \$7.26; coal oil \$6.40; sundry \$1.60.....	15	26
Assiniboia (\$433)—		
Agent, R. Hodgson, Nov.-Mar. at \$75, outlay \$2.....	377	00
Small payments: rent of office, board of lineman, feed and stabling, Nov. 1-8, \$30; labour \$20; table \$6.....	56	00
Batoche: agent, D. H. Grant, Apr., May.....	20	00
Duck Lake: agent C. A. Baker, Apr., May.....	20	00
Elm Springs: agent on commission, J. Thomson, Apr.....	0	49
Expanse (\$2,363.36)—		
Agent: Apr. 1-Sept. 20, on commission, A. S. McDonald \$77.48; Sept. 21-Mar. 31 at \$75, G. T. Brown \$175.....	552	48
Lineman, J. Gagnon, Apr.-Mar., 2 m. at \$60, 10 at \$75.....	870	00
Brown, G. T.: coal \$48.35; hay \$40; oats \$35.70; stove, pipes, &c. \$22.50; sundry \$27.55; railway fare, &c. \$26.50.....	200	60
Gagnon, J.: rent of office, Oct.-Mar., \$60; rent of stable, Oct. 15-Mar. 31, \$55.48; team hire, Jan. 25-June 18, \$132; outlay while on line work \$49.20; freight \$1; team horses \$300; democrat \$105; harness \$30.....	732	68
Northern Electric and Mfg. Co., grips.....	7	60
Gravelbourg (\$1,138.51)—		
Agent, J. A. Hamelin, Apr.-Mar. at \$75; outlay, \$32.51.....	932	51
Beaubien, J. N.: coal, 4 tons at \$14; freighting \$60.....	116	00
Gravel, E.: rent of office, Apr.-Dec.....	90	00
Leeville (\$140.58)—		
Agent, R. Hodgson, Sept. 14-Oct. 31 at \$75, \$117.50, outlay \$7.75.....	125	25
Knudson, B. F., rent of office, Sept. 15-Oct. 31.....	15	33
Limerick (\$935.63)—		
Agent: E. R. Lossing, Apr. 1-11 at \$60, \$22; J. Thomson, Apr. 12-Aug. 10 at \$75, \$296.69; J. Couture, Aug. 11-Nov. 7 at \$75, \$218.31; Myrtle Crosson, Nov. 8-Mar. 31 at \$50, \$238.33.....	775	33
Crosson, J.: rent of office, Apr. 12-Dec. 31, \$36.33; hay, &c. \$9.05.....	95	38
Small payments: railway fare, &c. \$28.50; heater \$13.85; coal \$11.50; wood \$4; pipe \$3.40; rent, Apr. 1-11, \$3.67.....	64	92
Moose Jaw (\$1,485.80)—		
Agent, J. Lovelace, Apr.-Mar. at \$75; relieving agent, R. Hodgson, 21 d. in July, \$50.81 C.P.R. Co.: services of messenger, Apr.-Mar., \$120; care of battery, Apr.-Mar. \$120; rent of office, Apr.-Feb. at \$15; freight \$30.54.....	435	54
Masonic Hall Co., rent of store room, Apr.-Dec.....	45	00
Small payments: veterinary services \$28; desk \$25; postage \$1.45.....	54	45
Willow Bunch (\$1,071.75)—		
Agent, M. A. Noel, Apr.-Mar., 4 m. at \$60, 8 at \$75.....	840	00
Beaulne, Jos., stove \$45; Desableus, J., labour, &c. \$1.75.....	46	75
Boucher, Jos.: coal, 15 tons at \$4; wood, 4 cords at \$5; coal oil \$5.....	85	00
Gagne, J.: finishing kitchen: materials, freight, labour.....	100	00
Wood Mountain (\$1,930.05)—		
Agent, J. H. Thomson, Apr.-Mar., 4 m. at \$60, 8 at \$75.....	840	00
Lineman, F. Brown, Apr.-Mar., 4 m. at \$60, 8 at \$75.....	840	00
Brown, Albert, hay, 10 tons at \$7; Brown, Alonzo, oats, 150 bush. at 40c.....	130	00
Brown, Wm., coal, 10 tons at \$5; Metcalf, W. S., smithwork \$33.60.....	83	60
Small payments: hardware, &c. \$16; freight \$15.45; coal oil \$5.....	36	45
Generally (\$1,563.49)—		
Jack, W. & Co.: 120 cases insulators, freight, packing, &c. \$851.94; bluestone, 1,350 lb. at 6½c.; freight \$6.99.....	946	63
Johnson & Hubbs, clocks, 12 at \$6.....	72	00
Carried forward.....	68,165	38



**Saskatchewan and Alberta Telegraphs: Maintenance—Concluded.**

	\$	cts.
Brought forward.....	68,165	38
Generally— <i>Concluded.</i>		
Northern Electric and Manufacturing Co.: relays, 2 at \$6.40, 12 at \$5.55; sounders, 12 at \$3.35; side blocks, 1,500 at 2-19c; sundry \$44.76.....	197	21
Trudeau, A.: relays, 10 at \$7.75; sounders, 12 at \$3.75; keys, 12 at \$2.75; switches \$62.10; sundry \$19.70.....	237	30
Small payments: freight, &c. \$53.88; bluestone \$31.50; Waghorn's guide \$1.....	91	38
Stationery Office.....	18	92
Construction (\$314.70)—		
Macdonald, B. G., team of horses for foreman Norn.....	300	00
Young, J. H., taking team to Andrew.....	14	70
	69,024	89
LESS charged to B.C. Tel. Maintenance..... (Page V-455)	1,041	65
Total, carried to page V-19.....	67,983	24

**British Columbia Telegraphs: Maintenance.***Chemainus—Kuper and Thetis Islands.*

Agent, Chemainus, B. C. Telephone Co., 25 p.c. commission, June-Nov.....	1	55
Hinton Electric Co.: phones, 4 at \$29; wire, batteries, &c. \$15.74.....	131	74
Small payments: carpentry, &c. \$17.84; labour \$12; travel, &c. \$9.63.....	39	49

*Golden—Windermere Telephone Line.*

Athalmar: agent, J. Lake, 25 p.c. commission, May-Oct.....	20	53
Golden: agent, Mrs. J. A. Buckham, Apr.-Mar. at \$55; repairer, E. J. Tennant, 9 m. at \$90, 3 at \$100.....	1,770	00
Wilmer: agent at \$55; H. G. McDonald 1 m., Mrs. M. H. Hope 11 m.....	660	00
Windermere: agent, J. C. Pitts, 25 p.c. commission, June-Mar.....	5	64
Dart, H., hire of team and wagon, 49 d. at \$2.75.....	134	75
Golden Sash and Door Factory, &c.: building sound proof box \$75, cable box \$1.50.....	76	50
Hinton Elec. Co. (\$411.04)—		
Repairing wires and phones: expert, 21 d. at \$6; expenses \$104.95.....	230	95
Telephones, 2 at \$29; dry batteries, 100 at 40c.; sundry \$55.20; freight, &c. \$26.89.....	180	09
Lake & Son, provisions.....	90	76
Small payments: provisions \$74.11; freight &c. \$52.39; hire of team and man \$50.50; automobile hire \$35, sundry \$47.04.....	259	04
Special repairs: linemen, 3 d. at \$4, 27 at \$3; labourers, 332 d. at \$3; man and team, 2 d. at \$4.....	1,097	00

*Kamloops—Okanagan Line.*

Superintendent's Office, Kamloops—		
Superintendent, L. A. Palmer: Apr.-Mar. at \$125; express, &c. \$154.64; postage \$57.35; auto hire \$25; telephones \$18.27; travel, &c. \$283.58.....	2,038	84
Clerk at \$50: Apr.-Oct., L. Palmer; Nov.-Mar., V. L. Palmer.....	600	00
Geniers: operator, M. Geniers, Apr.-Mar. at \$25.....	300	00
Hedley: operator, F. M. Gillespie, Apr.-Mar. at \$40; rent, Apr.-Oct. \$35; freight, &c. \$9.08... Kamloops—	524	08
Agent (incl. messenger service): A. Genier, Apr.-Aug. at \$70; Nellie New, Sept.-Mar. at \$75.....	875	00
Operator, V. Palmer, on election work.....	6	00
Linemen, M. T. Royd, Dec.-Mar. at \$100, outlay \$26.90.....	426	90
Kelowna—		
Agent, &c.: Okanagan Telephone Co., Apr.-Oct. at \$110.....	770	00
Agent, incl. services of operator and messenger, H. H. Millie, Nov.-Mar. at \$150.....	750	00
Operator, P. Pitt, Nov.-Mar. at \$40; telephone operator, E. Pennall, Nov.-Mar. at \$40...	400	00
Merritt—		
Operator, D. A. Rankin: Apr. \$50; May-Mar. at \$75 (incl. services of night operator)....	875	00
Lineman, G. E. O'Brien, Nov.-Mar. at \$80.....	400	00
Eastwood, I., rent of office, May 15-Nov. 15.....	120	00
Nicola: operator, Mrs. M. V. Munro, Apr.-Mar. at \$50; rent, Apr.-Nov. \$80; postage, &c. \$5.. Penticton—	685	00
Operator: Mrs. L. H. Layton, Apr.-Dec. (incl. 2 months' leave) at \$60, rent, Sept.-Nov. at \$25, postage, &c. \$11; Carrie Crowe, Nov.-Mar. at \$60; M. McMillan, 6 d. at \$65..	939	00
Telephone operator, A. B. McDougald, Dec.-Mar. at \$50.....	200	00
Princeton: operator, A. Bell, Apr.-Mar. at \$40, rent, Apr.-Oct. \$35, sundry \$12.55.....	527	55

Carried forward..... 15,133 43

## SESSIONAL PAPER No. 1

## British Columbia Telegraphs: Maintenance—Continued.

	\$	cts.
Brought forward .....	15,135	43
<i>Kamloops—Okanagan Line—Concluded.</i>		
Summerland: agent, &c., W. H. Hayes, Nov.-Mar. at \$75, rent, Mar.-Sept., \$70, postage, &c. \$30.95.....	475	59
Vernon—		
Agent, incl. services of operators, bookkeeper and messenger: Okanagan Telephone Co., Apr.-Oct. at \$200; R. A. Johnston, Dec.-Feb. at \$215.....	2,045	00
Agent, R. A. Johnston, Nov., 19 d. in Mar. at \$85.....	137	06
Operator, Mrs. B. Stewart, 13 d. in Mar. at \$75; telephone operator, C. McMillan, Mar., \$40.....	71	46
Bookkeeper and operator, M. B. McMillan, Mar.....	75	00
Rel. operator, A. B. McDougald, Nov. \$60; messenger, 2 m. at \$15.....	90	00
Linemen: at \$80, G. Blackman 1½ m., H. W. Gassaway 2½ m., J. McDougald, 5 m., R. F. Wright 1½ m.; at \$75, C. F. Layton 12 m.....	1,740	00
Commission of 20 p.c. on receipts: Bowood, A. W. Duck \$9.65; Chu Chua, G. Fennell \$115.80; Coalmont, Columbia Coal & Coke Co. \$50.32, I. McTavish \$17.71; Colletts \$13.49; F. W. Crowder \$8.01; Fairview, S. J. McCuddy \$54.35; Falkland, A. H. Notley \$6.01; Friskens, Jas. Friskens \$10.24; Glenemma, L. J. Botting, \$2.65; Glen Johnston, L. D. Hitchner \$9.26, W. C. Hitchner 76c.; Glen Rosa, W. C. Hitchner \$2.90; Grand Prairie, E. W. Hoole \$40.20; Granite Creek, F. P. Cook \$23.59, K. Hamilton \$3.70; Hefley Creek, C. A. Sheepway \$20.42, G. R. Williams \$3.96, A. deB. Owen \$11.58; Holmwood, A. W. Duck \$2.83; Kaleden, A. S. Hatfield \$41.63; Keremeos, H. C. N. Etches \$442.89; Little Fort, H. Latremouille \$4.62, T. G. Kingscote \$8.90; Louis Creek, A. Gondeau \$6.50, C. Armour \$5.45, S. Armour \$24.86, J. F. Armour \$32.68; Lumley, R. Morand \$66.63; McCarten's, Jas. Spratt \$7.68, A. McNichol \$3.63; Moores, E. E. Wilkinson \$11.11; Nakusp, F. W. Jordan 85c.; Okanagan Centre, J. A. Glead \$52.19; Okanagan Falls, W. B. Hine \$44.50; Okanagan Landing, L. A. Bulman \$11.69, J. C. Bicker \$9.66; Otter Valley, J. G. Thyrne \$18.75; Oiyama, F. H. Aldred \$25.81; Peachland, C. McDougald \$43.18, A. W. McDougald \$7.55; Quilehena, J. A. Guichon \$52.57; Shalhalkin, W. McClownie \$7.69, A. H. Notley \$4.81; Struthers, Jas. McCarten \$9.59; Summerland, W. H. Hayes \$357.92; Tulameen, J. A. Schubert \$56.95; Vasseau Lake, H. McKenzie \$3.18; West Bank, W. G. Hewlett \$13.22, Chute, R. A.: repairing, 93 h. at 50c., 5 d. at \$4, sundry \$14.75; team hire \$32; meals, &c. \$2.75	1,848	17
Commercial Livery, Feed & Sale Stables: hire of team and rig, 14 d. at \$4, sundry \$15.....	116	00
Genier, C., linework, 9½ d. at \$3; team hire, 9½ d. at \$4; assistance \$6.....	71	00
Layton, C. F.: freight \$40.52; sundry \$12.90.....	72	50
Northern Elec. & Mfg. Co.: switch board \$186.93; batteries, 125 at 23.65c., 250 at 23.15c.; protectors \$43.10; zincs \$24; sundry \$197.48.....	53	42
Okanagan Telephone Co.: rent of office, Penticton, Jan.-Sept. \$90; rent of office, Kelowna, Apr.-Sept. at \$10; messenger service, care of battery, and postage, Kelowna, Apr.-Sept. \$96; repairing \$53.50; wire \$22.20; sundry \$24.55.....	538	95
Stevens & Allan: rent of superintendent's office and store room, Kamloops, Apr.-Oct. \$195; Apr.-Oct. at \$15 rent of l. d. office.....	351	25
Small payments: meals, lodging, horse feed \$344.35; driving \$251.75; linework, 22½ d. at \$2, 11 d. at \$2.25, 12½ at \$2.50, 16 at \$3, sundry \$26.50; rent of stable, Kamloops, \$20; bedding \$19.50; coppers \$13.33; sundry \$66.70.....	300	00
	891	13
<i>Sidney—Sidney Island.</i>		
B. C. Telephone Co.: 25 p.c. commission, Apr.-Nov.....	8	59
<i>Vancouver Island—Salt Spring.</i>		
Commission, 25 p.c. of receipts: Duncan, B. C. Tel. Co. \$14.72, D. Ford \$13.02; Ganges, G. J. Mowat \$47.60; Maple Bay, Mrs. M. R. Springett \$6.74; South Pender, L. S. Higgs \$12.53.....	94	66
Duncan: operator, Miss M. Robertson, May-Mar. at \$55.....	605	00
Esquimalt & Nanaimo Ry. Co., freight on reel cable from Halifax.....	216	25
Marion Tugboat Co.: tug <i>Owen</i> and scow, loading cable and laying it through Active Pass, 5½ d. at \$62.50.....	343	75
Small payments: repairing \$74.25; rent of office space, Duncan's, 6 m. at \$5; hauling cable \$25; furniture \$23.35; sundry \$65.26.....	217	86
Extending line from Clam Bay to Port Washington, &c.—		
Climber, F. Porter, 21 d. at \$4; labourers, 16½ d. at \$3.50, 19½ at \$3.25.....	205	13
Shapter, L. H.: poles, 35 at \$1.25; hauling \$4.....	47	75
<i>Vancouver Island Lines</i>		
Alberni—		
Agent, Mrs. P. A. Haslam, Apr.-Feb. at \$55.....	605	00
Repairer at \$70: R. Erickson 1 m., W. Green 7 m., A. A. Lynn 4 m.....	840	00
Carried forward.....	27,196	31

**British Columbia Telegraphs: Maintenance—Continued.**

	\$	cts
Brought forward .....	27,196	21
<i>Vancouver Island Lines—Continued.</i>		
Banfield—		
Agent, G. M. Ross, Apr.-Feb. at \$70.....	770	00
Repairers at \$70: J. B. McKay 11 m., C. E. Mousley 11 m., J. Maben 3 w.....	1,591	50
Campbell River: agent, W. E. Spencer, Apr.-Feb. at \$70.....	770	00
Carmanah: agent at \$35: W. P. Daykin 4 m., G. Woodley 1 m.....	175	00
Cloo-ose: repairer at \$70: D. Logan 11 m., J. Nutting 2 m., E. Arnold 9 m.....	1,540	00
Comox: agent, M. Smith, Feb.-Feb. at \$55.....	715	00
Courtenay: agent, J. Aitken, 11 m. at \$70; repairer, M. Coe, 11 m. at \$70.....	1,540	00
Cumberland: agent, H. G. Williams, Apr.-Feb. at \$70.....	770	00
Jordan River: repairer, J. N. McVicar, Apr.-Feb. at \$70.....	770	00
Lund: repairer, C. H. Franzen, Apr.-Feb. at \$70.....	770	00
Nanaimo—		
Agent, A. C. Cole, Apr.-Feb., 1 m. at \$85, 10 at \$95.....	1,035	00
Messenger, H. W. Spencer, 1 m. at \$20, 10 at \$30.....	370	00
Otter Point: agent, Kate Gordon, Apr.-Feb. at \$35.....	385	00
Parksville—		
Agent, L. H. Bradbury, Apr.-Feb. at \$70.....	770	00
Linemen: Thos. Hirst, 11 m. at \$70; Wm. Mills, 11 m. at \$55.....	1,375	00
Port Alberni: agent, E. B. Garrard, 12 m. at \$70; repairer, D. Stone, 12 m. at \$70.....	1,680	00
Port Renfrew—		
Agent, H. W. Tee, Apr.-Feb. at \$55.....	635	00
Repairers at \$70: T. M. Baird, 11 m., A. McLennan 11 m., D. H. Soule 11 m.....	2,310	00
Powell River: agent, A. M. Oliver, 11 m. at \$70.....	770	00
Sooke Road: repairer, A. Gent, Apr.-Feb. at \$70.....	770	00
Tofino: agent, &c., F. C. Garrard, Apr.-Feb. at \$70.....	770	00
Toquart: agent, &c., J. E. Hillier, Apr.-Feb. at \$75.....	825	00
Uchucklesit: agent, &c., J. Williams, Apr.-Feb. at \$70.....	770	00
Ucluellet: agent, &c., H. J. Hillier, Apr.-Feb. at \$70.....	770	00
Union Bay—		
Agent, A. M. Falconer, Apr.-Feb. at \$70.....	770	00
Lineman at \$35: Thos. Hudson 10 m., L. Piket 1 m.....	935	00
Victoria—		
Agent, J. McNeil, Apr.-Feb. at \$85.....	935	00
Messenger at \$20: P. H. Stevens \$125.39; W. Bryson \$39.36; D. Dowdall \$52.25.....	220	00
Commission of 25 p.c. of receipts: Courtenay, B. C. Telephone Co. \$1.42; Gabriola Island, Jas. Degnen \$9.60; Jordan River, Mrs. C. MacVicar \$10.24; Nanaimo, A. C. Cole \$1.45; B. C. Telephone Co. \$21; North Denman, T. W. Piercy \$17.84; Quathiaski Cove, W. E. Anderson \$20.33; Scarfs, Oscar Scarf \$2.12; Sooke, Miss I. Milne \$33.51; Sooke Way, Mrs. S. Gent, \$5.31.....	122	82
Labourers, 45 d. at \$3; team hire, 3 d. at \$7; poles, 22 at \$2.....	200	00
B. C. Telephone Co.: rent of telephones: Alberni, June 24-Dec. 31, \$18.75; Cumberland, Dec.-Dec., \$39; Nanaimo, July-Dec., \$21; Port Alberni, June 20-Dec. 31, \$19; Union Bay, part July, Aug.-Dec., \$16; Victoria office, July-Dec., \$24; Victoria operator's residence, Apr. 9-Dec. 31, \$26.....	163	75
Carter & McKenzie: wire, 563 lb. at 8½c., 288½ at 7½c.; zincs \$32.50; sundry \$52.56.....	154	51
Goode, W. C.: bluestone, 1,290 lb. at 10c.; freight and cartage \$7.60.....	136	60
Grandy, A.: rent of office at Port Alberni, May-Sept.....	75	00
Mitchell, C. A.: cedar poles, 70 at \$1.75.....	122	50
Haslam, P. A.: rent of office, Alberni, Apr.-Dec., \$45; postage &c. \$4.75.....	49	75
Hawkins & Hayward: zincs, 52 at 75c.; dry cells \$29; sundry \$42.68; freight, &c. \$4.70.....	115	38
Hillier, R. E.: rent of office, Ucluellet, Apr.-Sept. at \$8.50.....	51	00
Hinton Electric Co.: gasoline, 72 cases at \$3.50, 70 at \$3.75; phones, 5 at \$29; dry batteries, 68, \$27.20; wire \$29.80; sundry supplies, repairs, &c. \$318.81.....	1,035	31
McKean, W. G.: rent of office, Courtenay, May-Oct. \$39; blind \$5; sundry \$4.90.....	48	90
Northern Elec. & Supply Co.: insulators, 1,400 at 5-5c.; brackets, 2,550 at 1-98c.; freight, &c. \$10.20.....	137	69
Porter, A. V., travel, &c. \$64; Smith, P., rent of office, Comox, Apr.-Sept. \$30.....	94	00
Prior, E. G. & Co.: wire, 6,670 lb. at 3-1c.; sundry supplies, \$51.43; freight, \$13.24.....	271	44
Willow Hotel: rent of Campbell River office, Jan.-June, \$30; wood, \$11.50.....	41	50
Linework, 9 d. at \$4, 3 at \$3.75, 45 at \$3.50, 87 at \$3.25, 236-85 at \$3.53 at \$2.75, 5 at \$2.50; freight and cartage, \$31.10; 3 ranges and pipe, \$64.20; canoes, \$18, \$15, \$12; coal oil, \$39.20; driving, \$43.50; boat hire, &c., \$34; postage, \$21.35; awnings, \$17.50; hardware, &c., \$146.11.....	1,718	26

*Generally.*

Line foreman, A. V. Porter, Apr.-Mar., at \$100; travel and outlay, \$103.50.....	1,303	50
Clerk, superintendent's office, Victoria, Wm. Dee, Apr.-Mar. at \$110.....	1,320	00
Carried forward.....	59,784	72



## SESSIONAL PAPER No. 1

**British Columbia Telegraphs: Maintenance—Concluded.**

\$ cts.

Brought forward ..... 50,784 72

*Generally—Concluded.*

Launch attendant: M. Campbell, 2 m. at \$70; H. Ward, 3 m. at \$70, 7 m. at \$80 salary and \$25 board allowance.....	1,085 00
Henderson, Wm.: travel, &c., \$79.30; postage stamps, \$136; freight, &c., \$36.63.....	251 93
Hinton Elec. Co.: gasoline, \$31.38; repairs, \$30.25; sundry, \$10.....	71 63
Hoggan, Wm.: gasoline, 2½ cases, \$79.50; oil, &c., \$5.35.....	84 85
Lucas, L. A.: indemnity for loss of typewriter and watch in flood, Feb., 1912.....	150 00
Victoria Lumber & Mfg. Co.: gasoline, \$43.40; sundry, \$7.65.....	51 05
Small payments: gasoline, \$27.40; wire, \$13.25; sundry, \$45.81.....	86 46
King's Printer, \$233.24; Stationery Office, \$166.68.....	399 92
Detailed with Telegraphs, Sask. and Alberta, Maintenance..... (Page V—452)	1,041 65
	63,007 21
Less, refunded by B.C. Telephone Co.....	13 05
Total, carried to page V—19.....	62,994 16

**Yukon Telegraphs: Maintenance.**

Vancouver: Office of Superintendent of Ashcroft-Atlin Division (\$10,649.67)—	
Superintendent, J. T. Phelan: services, Apr.—Mar., \$2,800; travel, \$795.90.....	3,595 90
Clerk, Apr.—Mar.: J. J. Healy, \$1,900; P. R. Quain, 3 m. at \$110, 9 at \$125.....	3,355 00
Clerk, P. R. McKenzie, Mar. 25—Nov. 30 at \$50, \$410; M. H. Wood, Jan. 8—Mar. 31 at \$60, \$160.45.....	576 45
Stenographer, E. M. Keays, 3 m. at \$91.66, 9 at \$100.....	1,174 98
B. C. Telephone Co.: rent of telephone, 1 yr. to Mar. 31, 1913, \$162; long distance tolls, \$4.50	166 50
C.P.R. Co's Tel., telegrams, \$115.25; Vancouver, Post Office, stamps, &c., \$196.....	311 25
Merchants' Cartage Co.: storage of zincs and coppers, Feb., 1912—Jan. 1913, \$124.95; cartage, &c., \$34.17.....	159 12
Metropolitan Building Co.: rent of offices, Apr.—Mar. at \$94.....	1,128 00
Small payments: express, \$27.45; postage, \$23.75; telegrams, \$22.97; towel supply, \$19.50; office supplies, &c., \$88.80.....	182 47
Whitehorse: Office of Superintendent of Atlin-Forty Mile Division (\$5,908.46)—	
District superintendent, H. Gilchen, Apr.—Mar., at \$210, travel, \$56.50.....	2,576 50
Operator, G. S. Fleming, 12 m. at \$155.....	1,860 00
Messenger, at \$65: Apr. 1—Aug. 14, L. Larsen, \$289.35; Aug. 15—Mar. 31, F. Young, \$490.65	780 00
Lowe, Robt.: scavenger work, \$130; wood, 19½ cords at \$8.50, 5 at \$9.....	340 75
Ryder, R., water, \$60.36; Yukon Elec. Co., lighting, Feb.—Feb., \$203.30.....	263 66
Small payments: cleaning \$23; launch hire, \$20; rent of p.o. box, \$15; linework, \$10; sundry, \$19.55.....	87 55
Aiyansh (\$1,737.94)—	
Operator at \$75 salary and \$30 board: L. A. Graef, Apr. 1—May 23; F. D. Wilson, June, July, board, May 21—31, \$10.64; R. A. Hanseman, Aug. 1—Feb. 4; P. R. Currie, Feb.—Mar.....	1,258 29
Smyth, J. & S.: rent of office, Aug. 22—Oct. 22, 1911, Nov. 22, 1911—Nov. 30, 1912.....	143 00
Small payments: linework, 68 d. at \$3.50; 4 pr. snow shoes, \$28; rent, Nov. 11—Feb. 10, \$15; ferrriage, \$15; camp stove, \$12.50; sundry, \$28.15.....	336 65
Aldermere (\$1,313.69)—	
Operator, at \$75; J. E. Lima, Apr.—July, \$300; R. D. Thompson, July 24—Oct. 11, \$195.96; M. J. O'Farrell, Oct. 12—Dec. 19, \$169.36; Mrs. A. R. Lima, Dec. 20—23, Jan. 27—Feb. 3, \$29.82; E. A. Hawley, Dec. 24—Jan. 26, \$82.25; T. E. Hankin, Feb. 4—Mar. 31, \$141.96.....	919 35
Lineman at \$70: H. Fink, Apr.—June; Geo. Barrett, June 24—July 25.....	282 79
Broughton & McNeil: blankets, \$18; coal oil, \$10; hardware, \$43.80.....	71 80
Grand Trunk Pacific Coast S. S. Co., fare of M. J. O'Farrell.....	25 00
Small payments: linework, \$12; night latch, \$2.25; exchange, 50c.....	14 75
Alexandria: linework, \$25; meals, lodging, horse feed, \$50.88.....	75 88
Alexis Creek: operator, Mrs. A. S. Graham, 25% commission, Feb.....	88
Alice Arm (\$1,589.35)—	
Operator at \$75 salary and \$30 board: J. H. Rutledge, Apr. 1—July 6, \$335.31; R. E. Layman, July 7—Feb. 16, \$774.63, less fare, \$9.80; R. H. A. Nielsen, Mar. \$105, balance, Feb., \$15.....	1,220 20
Miner, Al.: repairing, 15 d. at \$4.50, 27½ at \$4.....	178 50
Small payments: linework, 17 d. at \$4, 3 at \$3.50; use of gasoline boat, \$32; fare from Vancouver, \$22; canoe, &c., \$15; lumber, \$14.40; sundry, \$28.75.....	190 65
Anders: operator, W. J. Anders, 25% commission, Feb.—Feb.....	31 10
Carried forward.....	21,306 97

## Yukon Telegraphs: Maintenance—Continued.

	\$	cts.
Brought forward.....	21,306	97
Ashcroft (\$4,478.04)—		
Local manager, C. E. Gooding, Apr.-Sept. at 60% of \$110, Oct.-Mar. at 60% of \$125; overtime, \$140.99.....	986	99
Night operators at 60% of \$90: R. A. Baylor, \$210.07, J. H. Blackford, \$20.74, W. D. Brini, \$157.37, R. A. Clarke, \$125.10, R. A. Gooding, \$109.05, A. J. Tennant, \$77.39.....	699	72
Day and extra operators at 60% of \$85: R. A. Baylor, \$180.05, W. D. Brini, \$469.11, R. A. Clarke, \$112.31, R. B. Demorest, \$23.54, W. B. French, \$21.58, H. A. McCoy, \$119.50, F. R. Stanton, \$145.39, A. J. Tennant, \$26.44, R. Williams, \$75.55.....	1,173	47
Koelkenbeck, M., lineman and clerk, Apr. 6-Mar. 31 at \$60.....	710	00
McMillan, H., lineman, Apr. 1-5, at \$85.....	14	15
Janitor at \$8: Ah. Song, 9 m., Tat Sing, 3 m.....	96	00
Ashcroft Water, Elec. & Impt. Co.: water, \$27; electric light, \$62.70.....	89	70
Elliott, & Co., freight, \$255.23; Kelly, Douglas & Co., bluestone, 726 lb. at 8c., drayage, 25c.....	313	56
Tingling, S.: rent of office and storeroom, Mar.-Feb. at \$19.....	228	00
Small payments: postage, \$44; cleaning battery, \$41; wood, \$23.67; fares, \$12.15; rent of p.o. box, \$7; sundry, \$38.63.....	166	45
Atlin (\$4,533)—		
Local manager, A. B. Taylor, Apr.-Mar. at \$116.66 salary and \$60 board allowance.....	2,119	98
Night operator, J. B. Watson, 12 m. at \$100 salary and \$60 board allowance.....	1,920	00
Kirkshaw, J. B.: 2 lamp gasoline plant, \$50; heater, \$12; sundry, \$23.15.....	85	15
Neville, C. W. A., water, Feb.-Feb., \$80.75; Pillman, E. L., provisions, \$62.22.....	142	97
Schulz, Ls.: wood, 24½ cords at \$6; gasoline, \$9; cartage, \$11.50.....	167	50
Small payments: linework, \$38.50; oil, \$14; provisions, \$12.15; sundry, \$32.75.....	97	40
Barkerville (\$1,045.05)—		
Operator, T. F. Murphy, Apr. 1-12, 18-30, May, June, Sept.-Feb. at \$60.....	530	00
Relieving operator, R. L. Murphy, 5 d. in Apr., July Aug., Mar. at \$60.....	190	00
McIntyre, D.: repairing building after fire: lumber, \$82.50; hauling, \$16; labour, \$90.....	188	50
Murphy, T. F.: fuel and light, 12 m. at \$5; linework, \$36; horse hire, \$16; sundry, \$24.55.....	136	55
Becker's operator, F. M. Becker, 25% commission, Dec.-Feb.....	6	37
Bella Coola (\$702)—		
Operator: J. T. Brooks, Dec. 22-Feb. 9 at \$100; O. Landry, Feb., Mar. at \$110.....	384	40
Brynildsen, B. & Co.: rent, Dec. 15-Jan. 31, \$22.50; wood, \$32; sundry, \$12.....	66	50
Line work, 28 d. at \$5; 13 at \$3.50; horse hire, \$9; board, &c., \$11.50. Paid as follows:		
S. Colwell, \$46.50, T. Englebreton, \$19.50, T. A. Levellton, \$70, P. B. Overson, \$70.....	206	00
Fares, 3 at \$14; freight, \$3.10.....	45	10
Big Salmon (\$1,411.75)—		
Operator, Jas. Withrow, Apr. 1-May 14, Oct. -Mar. at \$82.50.....	614	75
Lineman, L. Breden, 9 m. at \$75.....	675	00
Meat, \$67.50; horse hire, \$42; snowshoes, \$10; meals, \$2.50.....	122	00
Blackwater (\$1,749.61)—		
Operator at \$75; S. G. Lawrence, 3 m., D. Mitchell, 9 m.....	900	00
Lineman at \$70: J. A. Bowles, \$315.31, L. R. Seldon, \$117.42, R. M. Spaulding, \$372.58.....	805	31
Horse hire, \$12; oats, &c., \$9.80; repairs, \$9; sundry, \$13.50.....	44	30
Bobtail Lake (\$1,648.74)—		
Operators at \$75: R. A. Gooding, Apr. 1-Oct. 20, \$498.39; L. R. Seldon, Oct. 22-Mar. 31, \$399.19.....	897	58
Linemen at \$70: M. L. Burnett, Apr. 1-May 2, \$74.51; D. Mitchell, May 21-June 30 (en route May 15-20) \$108.39; L. R. Seldon, July 15-Aug. 31, \$108.39, S. A. Courtney, Sept. 23-Jan. 5, \$239.96; C. E. McWha, Feb. 24-Mar. 31, \$82.50.....	613	75
Fares, \$109.30; stove, \$10; freight, \$5.36; sundry, \$12.75.....	137	41
Bostrom's operator, C. S. Fuller, Apr., \$75, board, \$25.....	100	00
Burn's Lake (\$1791.64)—		
Operator, at \$75: H. D. Birdsall, Apr. 1-Oct. 18, \$493; R. D. Thompson, Oct. 19-Jan. 5, en route, Oct. 12-18, \$210.49; S. A. Courtney, Jan. 6-Mar. 31, \$212.90.....	916	94
Lineman at \$70; W. A. Gow, Apr.-Mar.....	840	00
Labour, \$11.20, fare, \$10, freight, \$7.50, meals, &c., \$6.....	34	70
Carcross (\$1,595.39)—		
Operator, at \$82.50 salary and \$40 board: S. E. Chambers, Apr. 1-May 14, July 15-Feb. 28, \$1,102.50; N. Chambers, May 15-July 14, \$245; R. C. Ewing, Mar., \$122.50.....	1,470	00
Vansomer, Chas.: wood, 10 cords at \$8.50.....	85	00
Postage, \$20.04; gasoline, \$14; coal oil, \$6; door spring, \$5c.....	40	39
Carmacks operator, H. McMillan, Jan.-Mar. at \$82.50, board, \$90.....	337	50
Cedar River (\$1,552.33)—		
Operator, F. D. Wilson, Apr.-May, Aug.-Mar. at \$75.....	750	00
Lineman at \$70: R. H. A. Nielsen, Apr.-Feb., J. Belway, Mar., 15-21, \$15.80.....	785	80
Thompson Hardware Co., padlocks, \$7; sundry, \$9.53.....	16	53
Cedarvale (\$63.25)—		
Operator, Mrs. J. W. Graham, Dec., 1911-Jan., 1913, 25% commission.....	37	00
Cornier, J., wood.....	26	25

Carried forward..... 42,321 64

## SESSIONAL PAPER No. 1

## Yukon Telegraphs: Maintenance—Continued.

	\$	cts.
Brought forward.....	42,321	64
Clinton (\$952.70)—		
Operator and lineman, E. LeBourdais, Apr.-Mar. at \$60.....	720	00
LeBourdais, A.: services as relieving operator, 9 d. at \$3; fares, \$18; sundry, \$18.....	63	00
LeBourdais, E.: rent, 12 m. at \$5; horse hire, &c., \$33.50; meals, &c., \$27.75; sundry, \$48.45.....	169	70
Coffee Creek (\$2,196.25)—		
Operator, at \$82.50: B. D. Dewitt, Apr.-July (July sick leave) \$330; G. McDonald, June 24-Mar. 31, \$761.75.....	1,091	75
Lineman, A. Morrison, Apr.-Mar. at \$75.....	900	00
Detraz, H., provisions for fire fighters, May 23, \$48, meat, \$20.....	68	00
Small payments: meat, \$60; hauling wood, \$37.50; meals, &c., \$39.....	136	50
Copper River: operator, S. W. Dobbie, 25% commission, Dec., 1911-Feb., 1913.....	59	85
Coronation: agent, C. L. Copp, 25% commission, Nov.-Jan.....	4	63
Cottonwood (\$38.33)—		
Operator, Miss A. J. Boyd, 25% commission, Dec., 1911-Feb., 1913.....	23	33
Boyd, Mrs. J. T.: repairing, \$7.50; meals, &c., \$7.50.....	15	00
Dawson (\$12,870.40)—		
Manager, W. Brownlow, at \$150 salary and \$100 board, Apr.-Mar.....	3,000	00
Night operator, G. A. McLachlan, at \$125 salary and \$100 board, Apr.-Mar.....	2,700	00
Cashier, J. P. Champagne at \$125 salary and \$100 board, Apr.-Mar.....	2,700	00
Line foreman, C. A. Couture, Apr.-Mar. at \$125, board, Apr. 1-May 26, Oct.-Mar., \$783.88.....	2,283	88
Relieving lineman, J. H. Dixon, May 27-Sept. 30, at \$80 salary and \$100 board.....	749	02
Messenger at \$3: Wm. Millish, Apr.; C. Albert, May-Mar.....	1,095	00
Dawson Electric Light & Power Co., lighting, Jan. 31, 1912-Feb. 15, 1913.....	299	42
Small payments: cartage, \$15.50; postage, \$11.58; rent of p.o. box, \$6; sundry, \$10.....	43	08
Dougherty's: operator, Mrs. Dougherty, 25% commission, Dec. 1911-Jan., 1913.....	17	09
Echo Lake (\$2,283.96)—		
Operator at \$100: W. S. Simpson, Jr., Apr., Aug.-Mar., less \$2.04 excess freight, \$897.96; C. W. Vance, May 1-June 6, \$120.....	1,017	96
Lineman at \$3: C. W. Vance, Apr.; A. Mackay, May 1-Aug. 2; Jas. Huston, June 7-Mar. 31.....	1,266	00
Fairhaven: operator, W. W. Jones, 25% commission, Nov., Jan., \$1.63; repairing, \$14.....	15	63
Fort Fraser (\$635.25)—		
Operator: M. L. Burnett, Jan.-Mar., at \$75 salary and \$1 a day board.....	315	00
Lineman: H. Worthington, Jan.-Mar. at \$70 salary and \$1 a day board.....	300	00
Wood.....	20	25
Forty Mile (\$1,307.94)—		
Operator, W. Lafontaine, Apr.-Mar. at \$82.50.....	990	00
Mosher, S., wood, 10 cords at \$10; Northern Com. Co., meat, \$97.50; oil, &c., \$19.86..	217	36
Small payments: man and dog team, 5 d. at \$7.50; meals, \$25; linework, \$20; sundry, \$18.08.....	100	58
Fraser Lake (\$1,702.26)—		
Operator, \$75 salary and \$1 a d. board: G. W. Proctor, Mar. 28-May 2, \$121.52; M. L. Burnett, May 3-Dec. 31, \$838.16.....	959	68
Lineman, \$70 salary and \$1 per d. board: H. LeDuke, Apr.-June, \$301; H. Worthington, Oct. 28-Dec. 31, \$214.03.....	515	03
Tannock, J. R., 25% commission, Jan. 8-Feb. 28.....	12	11
Hudson's Bay Co.: rent, Feb.-Nov., \$55; freight, \$31.34; coal oil, \$31.50; wood, \$12; sundry, \$33.10.....	162	94
Small payments: freight, \$21; linework, \$14; snowshoes, \$9; coal, \$8.50.....	52	50
Georgetown (\$48.21)—		
Operator, G. L. Peck, 25% commission, Dec. 1911-Feb., 1913.....	22	21
Georgetown Saw Mill Co.: repairs, \$18; launch hire, \$5; dry cells, \$3.....	26	00
Goose Bay (\$1,849.75)—		
Operator, J. G. Bryden, Apr.-Mar. at \$75 salary and \$30 board.....	1,260	00
Hidden Creek Copper Co.: hire of gasoline boat, 7 d. at \$8; gasoline, \$25; provisions, \$17.25; sundry, \$24.30.....	122	55
Imperial Oil Co., gasoline, \$54.85, freight, &c., \$12.10, less drum, \$8.....	58	95
Building refuge cabin, linework, &c.: 14½ d. at \$1.50, 23½ d. at \$4, 32 at \$3.50. Paid as follows: R. S. Chapman \$56, W. McIntomney \$82, Wm. McKenzie \$111.25, small payments \$22.....	271	25
Small payments: stoves, 4, \$22; chairs, \$15.50; oil, \$15; blankets, \$13; sundry, \$71.50..	137	00
Government Ranch: operator, Geo. Barrett, July 26-Mar. 31, at \$75 salary and \$25 board....	819	36
Granby Bay: Imperial Oil Co., gasoline, \$32.50, freight \$4.40.....	36	90
Graveyard Point (\$1,252.42)—		
Operator, at \$75 salary and \$25 board: P. R. Currie, Apr.-Jan., \$1,000; P. V. Hargit, Jan. 26-Mar. 31, \$219.36.....	1,219	36
Snowshoes, \$10; packsack, \$4.50; hardware, &c., \$18.56.....	33	06
Hanceville: operator, Mrs. O. T. Hance, 25% commission, Dec.-Jan.....	2	49
Carried forward.....	68,415	06



## Yukon Telegraphs: Maintenance—Continued.

	\$	cts.
Brought forward.....	68,415	06
Hardscrabble (\$302.75)—		
Operator, at \$75 salary and \$25 board: H. S. Cunningham, Apr. 1-May 11, \$135 48; R. A. Hanseman, May 12-June 30, \$164.52.....	300	00
Kaiken Hardware Co., spikes, &c.....	2	75
Harper's Camp (\$1,054.82)—		
Operator, A. J. Patenaude, Apr.-Mar. at \$56.....	720	00
McCauley, Geo: repairing, 36 d. at \$3; hire of pack horse, 36 d. at \$1.....	144	00
Rose, F. W.: repairing, 36 d. at \$3; horse hire, 36 d. at \$1.....	144	00
Rent, June-Dec., \$35; hardware, \$10.32; postage, \$1.50.....	46	82
Haysport (\$1,981.76)—		
Operator, J. W. Ferguson, Apr.-Mar., at \$75 salary and \$25 board.....	1,200	00
Adams, Jas.: launch service, Haysport to Port Essington, 13 m.....	650	00
Skeena River Syndicate, rent of office, Mar.-Feb.....	120	00
Coal oil, \$11.10; freight, 66c.....	11	76
Hazelton (\$10,958.28)—		
Local manager, E. R. Cox, Apr.-Mar. at \$110 salary and \$1 a d. board.....	1,685	00
Operators, at \$100 and \$1 a d. board: W. W. Wrathall, Apr.-May 23, \$227.20; L. A. Graef, May 24-July 22, \$256.77; G. W. MacKay, July 23-Jan. 5, Mar. 4-31, \$830.48; W. E. Asson, Jan. 6-Mar. 3, \$250.55.....	1,565	00
Operators, at \$85 salary and \$1 a d. board: G. W. McKay, Apr. 1-July 22, \$428.32; R. O. Fulton, July 23-Mar. 31, \$956.68; J. Wrathall, Apr. 1-Sept. 18, \$617; M. J. O'Farrell, Sept. 19-Oct. 11, \$86.16; S. D. Blackwell, Oct. 11-Jan. 15, \$365.71, less \$25.05 fare; J. G. Halloren, Jan. 16-Mar. 31, \$288.87; W. E. Asson, July 23-Jan. 5, Mar. 4-31, \$735.17.....	3,482	86
Clerk and messenger at \$100; F. M. Daniels, Apr.-Oct.; R. O'Brien, Nov.-Mar.....	1,200	00
Line foreman, J. A. Thorne, Apr.-Mar. at \$100.....	1,200	00
Lineman, Wm. Blackstock, July-Mar. at \$75 salary and \$1 a d. board.....	949	00
Brown, Mrs. M., ground rent, Apr.-Mar.....	60	00
Hazelton Hospital, departmental allowance, Mar.-Jan.....	330	00
Linework, \$203.75; fares, \$89.90; linoleum, \$46.95; freighting \$35.37; 2 safeties, \$27.10; cleaning battery, \$26; cutting wood, \$24; sundry, \$33.35.....	486	42
Hole-in-Wall (\$1,233.14)—		
Operator, at \$75 salary and \$25 board: S. Courtenay, Apr. 1-20, J. A. McMillan, Apr. 21-July 22; C. W. Mitchell, July 23-Mar. 31.....	1,200	00
Small payments: stove, \$16; packsack, \$4.50; sundry, \$12.64.....	33	14
Hootalinqua (\$1,197)—		
Operator, R. T. McDonald, Apr.-Mar. at \$82.50.....	990	00
Firewood, 17 cords at \$7; meat, \$65; vegetables, \$15; snowshoes, \$8.....	207	00
Hydraulic: operator, Quesnelle Hydraulic Gold Mining Co., 25% commission, Dec., 1911 to Jan. 1913.....	109	54
Iskoot (\$2,312.38)—		
Operator at \$100: G. W. Hughes, Apr. 1-June 3, Sept. 6-Mar. 31, \$893.33, less excess freight \$12.30; G. T. Waring, June 4-Sept. 5, en route, May 25-June 3, \$339.25, less excess freight, \$1.10.....	1,219	18
Lineman, J. W. Makenson, Apr.-Mar. at \$3 per d., less excess freight \$1.80.....	1,093	20
Kersley: Shepherd, Jas., repairs \$2, meals, horse feed, &c. \$33.....	35	00
Kisplox: operator, H. Taylor, Apr.-Sept. at \$75 salary and \$30 board; Oct.-Feb. on 25% commission, \$11.19.....	641	19
Kitselas (\$1,426.10)—		
Operator at \$80 salary and \$25 board: W. W. Norman, Apr. 1-Feb. 9, \$1,083.75; M. C. Harrison, Feb. 9-Mar. 31, \$179.99.....	1,263	74
Rent of cabin, Mar.-Dec.: Hudson's Bay Co., 4 m. at \$25; C. Durham, 6 m. at \$5.....	130	00
Fare of W. Norman, Sept., 1903, \$15; heater, &c., \$11.36; linework, \$6.....	52	36
Kitsumkalum (\$3,136.03)—		
Operator, M. R. Grimes, Apr.-Mar. at \$75 salary and \$25 board.....	1,200	00
Lineman, Geo. Minchin, Apr.-Mar. at \$70 salary and \$25 board.....	1,140	00
Couture, John, construction of 3 1/2 miles of line.....	262	50
Davis, F. M., rowboat, \$45, freight, &c., \$7.25.....	52	25
Ross, Thos.: hauling supplies, Kitsumkalum to Cedar River, \$266.07; sundry, \$8.15.....	274	22
Small payments: linework, \$84; freight, \$41.31; wood, \$25; rent, \$12; moving office, \$10; sundry, \$34.75.....	207	06
Kitwanger (\$489.44)—		
Operator, H. A. MacIsaac, Dec.-Mar. at \$75 salary and \$25 board.....	400	00
Moving cabin from Andimaul, \$42; wood, \$18; line work, \$9; tar-paper, \$7.50; sundry, \$12.94.....	89	44
Klunakluna (\$361.00)—		
Operator, R. B. Demorest, Dec. 25-Mar. 31 at \$75 salary and \$25 board.....	322	59
Transportation from Alexis Creek, \$30; meals, &c., \$8.50.....	38	50
Lillooet (\$1,877.80)—		
Operator and lineman, S. A. MacFarlane, Apr. 1-July 22, Sept., at \$60, Oct.-Mar., at \$85, \$792.60; R. K. White, July 23-Aug. 23, at \$60, \$61.94.....	854	54
Carried forward.....	94,508	12

## SESSIONAL PAPER No. 1

Yukon Telegraphs: Maintenance—Continued.		\$	cts.
Brought forward.....		94,508	12
<b>Lilloet—Concluded.</b>			
Messenger, S. J. Boyd, 5 m. at \$25.....		125	00
Small payments: rent, Mar.-Mar., \$65; gasoline lamp, \$16.50; express, &c., \$24.06; sundry \$55.70.....		161	26
Repairs between Lilloet and Hat Creek: team, 56 d. at \$5; labourers, 54 d. at \$3, 114 at \$2.50, sundry \$10. Paid as follows: C. Adolph, \$429, E. Boulton \$10, C. Narcisse \$54, J. Narcisse \$149, J. Nequila \$95.....		737	00
Livingstone Creek: operator, D. G. Snure, 25% commission, Dec.-Nov.....		10	22
Locke's: operator, A. Locke, Dec., 1911-Jan. 1913, \$8.74; meals, &c., \$5.....		13	74
<b>Lorne Creek (\$1,235.95)—</b>			
Operator, A. J. Morrison, Apr.-Mar. at \$75 salary and \$25 board.....		1,200	00
Kitchen utensils, \$25.80; line work, \$6; hardware, \$4.15.....		35	95
<b>Lower Labarge (\$1,162.45)—</b>			
Operator, G. C. Walker, Apr.-Mar. at \$82.50.....		990	00
Williams, W. E., wood, 12 cords at \$7.....		84	00
Small payments: meat \$65, vegetables \$13, linework \$8, hardware \$2.45.....		88	45
Lyne's: operator, Mrs. W. Lyne, Feb.-Feb., \$21.92; linework \$11.....		32	92
Maple Bay: Noble, Wm., rent of house, Mar.-Mar.....		65	00
<b>McHugh's (\$1,209)—</b>			
Operator at \$75 salary and \$25 board: H. P. Large, Apr. 1-6, May 4-Mar. 31, \$1,110.32; G. Grasset, Apr. 7-May 3, \$89.68.....		1,200	00
Line work.....		9	00
McLe d's: Thompson Hardware Co., coal oil, \$3.50, freight, 60c.....		4	10
Mission Landing: operator, E. W. Cox, 25% commission, Nov.-Jan.....		1	19
<b>Moffat's (\$33.31)—</b>			
Operator, Henry Moffat, 25% commission, Dec. 1911-Jan. 1913.....		10	81
Meals, horse feed, &c.....		22	50
Morietown: operator, J. Muir, Apr.-Mar. at \$75, outlay, \$7.75.....		907	75
Mosher's: lineman, R. E. Mosher, Dec. 25-Mar. 31 at \$75.....		241	94
<b>Nahlin (\$1,483.81)—</b>			
Operator, J. T. Puling, Apr.-Mar. at \$82.50, less 72c. excess freight.....		989	28
Linemen, at \$75: A. McKay, Apr. 7-30; A. Johnson, Aug. 24-Feb. 15.....		494	53
<b>Nakina (\$1,263.75)—</b>			
Operator, E. Barnett, Apr.-Mar. at \$82.50.....		990	00
Lineman, G. Grasset, Feb.....		75	00
Kershaw, J. B.: tar paper, \$18; zinc, \$7.25; sundry hardware, \$29.....		54	25
Mackintosh & Dickson, provisions, &c.....		146	50
<b>Neehacco (\$1,782.50)—</b>			
Operator at \$75: W. J. Milne, Apr.-Aug. 14; A. Ferland, Aug. 15-Mar. 31.....		900	00
Lineman, J. Charleson, Apr.-Mar. at \$70.....		840	00
Transportation, \$25; linework, \$9; coal oil, \$8.50.....		42	50
<b>New Hazelton (\$1,187.65)—</b>			
Operator: C. J. Fraser, Apr. 1-May 9, salary \$96.78, board \$32.26; G. Grasset, May 10-Jan. 31, Mar., \$728.22, board, May 10-Mar. 31, \$267.74.....		1,125	00
Fare of J. G. Halloren \$25.25, of G. Grasset \$9.75; blankets, \$8; sundry, \$19.65.....		62	65
<b>Nicholl (\$980.94)—</b>			
Operator at \$75 salary and \$25 board: R. A. Hanseman, June, \$100; J. C. Overbeck, July 25-Mar. 31, \$822.59.....		922	59
Lumber, \$10.60; freight, \$8.10; linework, \$7.50; sundry \$32.15.....		58	35
<b>North Pacific (\$1,001.08)—</b>			
Lineman, P. Wicks, Apr.-Mar., 5 m. at \$80, 7 at \$85.....		995	00
Snowshoes, \$5.50; postage, 58c.....		6	08
<b>Ogilvie (\$1,199)—</b>			
Operator, at \$82.50: W. C. Fraser, Apr.-Mar.; H. Strong, June 28-30, \$8.25.....		998	25
Cruikshanks, L. C.: wood, 10 cords at \$9; provisions, \$42.....		103	00
Meat, \$30; trip with launch, \$25; meals, &c., \$7; sundry, \$6.75.....		68	75
<b>Pavilion (\$112.54)—</b>			
Operator, Mrs. M. I. Bryson, 25% commission, Feb.-Feb.....		64	54
Bryson, J.B., 2 men and team, 5 days.....		48	00
Port Essington: agent, G. A. Taylor, Mar.-Feb. at \$10.....		120	00
<b>Port Simpson (\$364.90)—</b>			
Agent, at \$30: Jas. Sharp, Apr. 1-Mar. 11; H. C. Flewin, Mar. 12-31.....		360	00
Postage.....		4	90
<b>Prince Rupert (\$7,958.67)—</b>			
Local manager, F. W. Dowling, Apr.-Mar. at \$150.....		1,800	00
Operator, at \$110: J. M. Kelly, Apr.-Mar. and 6 d. overtime \$1,342; L. W. Waugh, Apr. 1-7, \$25.67; W. Wardensburg, Apr. 17-June 13, \$209.01, less fare \$16; Wm. Kennarney, June 14-Sept. 13, Sept. 24-Oct. 1, \$355.54; R. F. Pollard, Oct. 2-Mar. 31, \$656.45.....		2,572	67
Lineman, Wm. Blackstock, Apr.-June at \$100.....		300	00
Clerk, H. McMillan, June 15-Mar. 31 at \$100.....		953	33
Carried forward.....		115,573	12

## Yukon Telegraphs: Maintenance—Continued.

\$ cts.

Brought forward.....	115,573	12
<b>Prince Rupert—Concluded.</b>		
Messenger: J. Sherman, \$51, A. Hunter \$37, H. Greene \$46, J. Dowling \$99, F. Dowling \$39, J. Christiansen \$82.....	354	00
Davis, F. M.: use of launch, 4 trips, \$45; boat hire, &c., \$27.....	72	00
Merryfield, J. E., bluestone, 1,160 lb. at 10c.....	116	00
Stephens, M. M., & Co., rent of office and store room, Mar.-Feb.....	1,200	00
Linework, 33 d. at \$3, 26½ at \$3.50; electric lighting, \$62.76; telephone, 12 m. \$48; postage stamps, \$46; fares, \$89.90; electric supplies, \$23.30; signs, \$21.25; sundry, \$62.36; board of men, Port Edward, \$45.35.....	590	67
<b>Quesnel (\$2,251.66)—</b>		
Operator at \$85: D. Mitchell, Apr. 1, 2, \$5.67; J. A. Bowles, Apr. 3-13, \$31.16; T. F. Murphy, Apr. 13-17, \$14.17; C. H. Preston, Apr. 18-Mar. 31, \$971.83.....	1,022	83
Messenger, L. Preston, Apr. 18-Mar. 31.....	343	00
Linework, 31 d. at \$2.50, 16½ at \$3, 16 at \$3.50, 41 at \$4, sundry \$34; horse hire, &c., \$158; meals, feed, &c., \$142.60; hay and oats \$69.81; wood \$36; coal oil \$31.50; sundry \$66.92.....	885	83
<b>Quesnel Forks (\$883)—</b>		
Operator, Grant Grinder, Apr.-Mar.....	800	00
Rent, 13 m. at \$5; horse hire \$11; linework, \$6; meals \$1.....	83	00
<b>Selkirk (\$1,189.50)—</b>		
Operator, R. P. Hall, Apr.-Mar. at \$82.50.....	990	00
Wood, 10 cords at \$7; meat \$65; linework \$16; heater \$15; sundry \$33.50.....	199	50
<b>Shandilla (\$879.35)—</b>		
Operator, H. A. MacIsaac, Apr.-Nov., at \$75 salary and \$25 board.....	800	00
Linework, 21½ d. at \$3; sundry \$14.85.....	79	35
<b>Sheady's (\$281)—</b>		
Operator, J. C. Overbeck, Apr. 1-June 24, at \$75 salary and \$25 board.....	280	00
Rope.....	1	00
Shepherd's: operator, Jas. Shepherd, 25% commission, Dec.-Nov.....	9	22
Shesley: operator at \$82.50: A. Johnson, Apr. 1-May 21; F. Jackson, May 22-Mar. 31, less \$24.70 excess freight.....	965	30
<b>Soda Creek (\$1,315.05)—</b>		
Operator: F. D. Gibson, Apr. 1-July 19, at \$75, \$270.96; R. D. Lang, July 20-Mar. 31, at \$85, \$712.91.....	983	87
Cariboo Trading Co.: rent of cabin, Feb.-Oct. \$45; coal oil \$24.75.....	69	75
Linework \$98.75; horse hire, &c., \$79.25; meals, feed, &c., \$49; wood, \$24; sundry \$10.43..	261	43
<b>South Bulkley (\$1,740)—</b>		
Operator, Wm. Mitchell, Apr.-Mar. at \$75; lineman, Wm. Clark, 12 m. at \$70.....	1,740	00
<b>Stanley (\$65.14)—</b>		
Operator, Mrs. H. J. Gardner, Dec., 1911-Feb., 1913, 25% commission.....	63	14
Line work.....	2	00
<b>Stella (\$1,029)—</b>		
Operator, H. LeDuke, July-Mar. at \$75 salary and \$1 a day board.....	949	00
Ryan, J., line work, 32 d. at \$2.50.....	80	00
<b>Stewart, B.C. (\$3,734.99)—</b>		
Operator, H. B. Birch, Apr.-Mar. at \$110.....	1,320	00
Lineman at \$75: A. D. Dalglish, May-Oct.; H. A. MacMartin, Jan.-Mar.....	675	00
Falconer, T. W.: gasoline, 102 gal. at 40c., 337 at 45c.; oil, 25½ gal. at 90c.; sundry \$18.95..	243	35
Imperial Oil Co.: gasoline, 178 gal. at 29c., 88 at 29½c., 12 cases at \$2.55; freight \$21.26; 4 drums, \$32.....	161	44
Kubley, H. G.: gasoline, 325 gal. at 35c.; engine oil, &c., \$15.75.....	129	50
Rodda, J., launch hire, 4 d. at \$15; Smith, H. & Co., provisions, &c., \$115.30.....	175	30
Stewart Portland Canal Light, Water & Power Co., lighting, Mar.-Feb.....	72	00
Stewart Transfer & Transportation Co.: coal, 3 ton at \$13, 3 at \$12; launch hire \$60; sundry \$16.45.....	151	45
Western Machine Works: overhauling engine, making shaft, bearings, &c., \$119.70; sundry repairs \$9.30.....	129	00
Young, R. Boyd Co.: rent of office, Mar.-Dec. at \$25; provisions \$62.45.....	312	45
Linework, d. at \$3.50: A. D. Dalglish 28, A. G. Howells 19, H. A. MacMartin 24, sundry 10.....	283	50
Small payments: batteries, &c., \$24.60, cartage \$15.10, repairing launch \$12, sundry \$30.30.....	82	00
<b>Stewart, Y. T. (\$1,212.15)—</b>		
Operator, at \$82.50: J. O'Regan, Apr. 1-June 27, \$239.25; W. C. Fraser, July; B. D. Dewitt, Aug.-Mar.....	981	75
Provisions \$132.40, linework \$34, hauling wood \$30, sundry \$34.....	230	40
<b>Stuart Lake: operator, P. B. MacLeod, 25% commission, Oct.-Feb.....</b>		
	28	87
<b>Tagish (\$2,308.05)—</b>		
Operator at \$82.50: P. H. Moore, Apr. 1-4; D. Allen, Apr. 5-Mar. 31.....	990	00
Lineman at \$75: C. J. Burnside, Apr.-June; A. Dixon, July 1-Mar. 2; B. Kelly, Mar. 3-31..	900	00
Brown, H. E.: meat \$85; groceries \$80.15; 19-ft. canoe \$75; coal oil \$6.....	246	15
Watson, M.: stoves, \$20, \$18; pipe \$10; provisions \$78.45; hardware \$11.25.....	137	70
Cartage \$25; meals \$5; oil cloth \$2.40; customs duty \$1.80.....	34	20

Carried forward..... 135,798 07



## SESSIONAL PAPER No. 1

Yukon Telegraphs: Maintenance—Continued.		\$	cts.
Brought forward.....		135,798	07
Tantalus (\$740.25)—			
Operator, J. Withrow, May 15-Sept. 30, at \$82.50.....		375	25
Lineman, H. Breaden, July-Sept. at \$75.....		225	00
Five Fingers Coal Co.: board of operator, May 15-Sept. 30, \$139; meals to linemen \$1....		140	00
Telegraph Creek (\$1,481.78)—			
Operator, A. S. Gillespie, Apr.-Mar. at \$100 salary and \$1 a day board.....		1,565	00
Line foreman, A. J. Charleson, Apr.-Mar. at \$150, board, May 22-Mar. 31, \$314.....		2,114	00
Bodell, J., lineman, en route, Aug. 3-8.....		18	00
Callbreath, J. F.: rent of warehouse, Apr.-Aug., Oct.-Mar.....		110	00
Hudson's Bay Co.: wood, 12½ cords at \$7.50; line work, 17½ d. at \$3.....		146	25
Matheson, F.: fare \$28, freight \$31.93; Simpson, J., sawing wood \$21.....		80	93
Smith (M.) Blair & Co.: blankets, 6 pr. at \$6; sacks \$18.50; burlap \$3.10.....		57	60
Telegraph Creek Hospital, departmental allowance, Feb.-Feb.....		390	00
Telegraph Point (\$1,239.35)—			
Operator, V. F. Dunn, Apr.-Mar. at \$75 salary and \$25 board.....		1,200	00
Stove \$16; coal oil \$10.50; sundry \$12.85.....		39	35
Te kwa (\$1,025.97)—			
Operator: Mrs. A. R. Lima, Apr.-July, 25% commission \$353.12; J. E. Lima, Aug.-Mar. at \$75.....		953	12
Heater \$32.25; hardware \$17; linework \$9; sundry \$14.60.....		72	85
Tynghton: operator, G. White, 25% commission, Nov.-Feb. \$1.82; repairs \$17.50.....		19	32
Windt's: operator, G. Windt, Feb.-Feb., 25% commission.....		11	49
Wingdam: agent, J. T. Fleming, Dec.-May, Aug.-Feb., 25% commission \$15.90, repairing \$7..		22	90
Yorston's: agent, J. M. Yorston, 25% commission, Dec., 1911-Feb., 1913.....		28	71
Yukon Crossing (\$2,100.75)—			
Operator, R. C. Ewing, Apr.-Feb. at \$82.50.....		907	50
Lineman, H. O. Lokken, Apr.-June 18, Oct. 5-Mar. 31, at \$75, June 19-Oct. 4 on repair trip at \$125.....		1,076	45
Meat \$87.50; heater \$15; meals, &c., \$7; stove pipe \$6.50; screws 80c.....		116	80
1st Cabin: operator, P. E. Smith, Oct. 12-Mar. 31 at \$75 salary and \$1 a day board.....		594	39
2nd Cabin (\$1,713.23)—			
Operator at \$75: P. E. Smith, Apr. 1-May 2, Sept. 11-Oct. 11, \$156.45; C. S. Fuller, May 3-Sept. 10, en route May 1, 2, \$325; C. A. Eby, Oct. 12-Mar. 31, \$423.39.....		904	84
Lineman at \$70: J. J. Sullivan, Apr. 1-May 9, \$90.32; C. A. Eby, May 10-Oct. 11, \$354.52; L. T. Kenney, Oct. 26-Mar. 31, \$363.55.....		808	39
3rd Cabin (\$1,906.68)—			
Operator, at \$75: W. T. Weekes, Mar. 28-June 30, \$234.68; E. G. Ayliffe, July-Mar., \$675..		909	68
Lineman, at \$70: W. Blake, Apr.-May, \$140; E. G. Ayliffe, Apr. 27-30, June, \$79.33; J. Chilver, July 4-Mar. 31, \$623.22.....		842	55
Weekes, W. T.: forwarding supplies, July 1-Aug. 13 at \$75; board, July 3-Aug. 3, \$48.....		154	45
4th Cabin (\$1,633.63)—			
Operator at \$75: J. J. Dore, Apr.; P. O. Burnell, May 13-Sept. 13; C. S. Fuller, Sept. 11-Oct. 21, W. H. Blake, Dec.-Mar.....		779	27
Lineman at \$70: E. L. Kelly, Apr.; W. H. Blake, May; C. L. D. Maxwell, May 26-Mar. 31, \$713.55.....		853	55
Rope.....		0	81
5th Cabin (\$2,295)—			
Operator at \$100: R. A. Drake, Apr.; J. J. Dore, May-Mar.....		1,200	00
Lineman at \$3 a day: C. E. Ellaby, Apr.; E. L. Kelly, May 1-Aug. 13, Sept. 12-Mar. 31; W. T. Weekes, Aug. 14-Sept. 11.....		1,095	00
6th Cabin (\$1,971.79)—			
Operator at \$100: Jas. Mooney, Apr.; J. R. Barker, May 1-July 2, Sept. 3-Mar. 31.....		999	79
Lineman at \$3 a day: J. R. Barker, Apr.; C. E. Ellaby, May-Aug., Oct. 1-4, Oct. 16-Mar. 31.....		972	60
7th Cabin (\$1,895.33)—			
Operator at \$100: Jas. Hamilton, Apr.-May; R. Hamilton, June-Aug.; W. T. Weekes, Sept. 12-Mar. 31.....		1,163	33
Lineman at \$3 a day: W. P. McPhee, Apr.-May; W. H. Blake, June-Nov.....		732	00
8th Cabin (\$2,199.28)—			
Operator, Robt. Todd, Apr.-Mar. at \$100.....		1,200	00
Lineman at \$3 a day: L. Mason, Apr.-July; A. McKay, Sept.-Mar., less \$2.72 excess freight.....		999	28
9th Cabin (\$2,190)—			
Operator, G. W. Smith, Apr.-Mar. at \$100.....		1,200	00
Lineman at \$3 a day: C. Jepsen, Apr.-Aug.; L. Mason, Oct. 6-Mar. 31.....		990	00
25 Mile Cabin (\$2,277.74)—			
Operator at \$100: R. McKay, Apr. 1-May 19, \$161.29; J. Williams, May 20-Sept. 5, \$353.38, less 26c. excess freight; G. T. Waring, Sept. 6-Mar. 31, \$683.33.....		1,197	74
Lineman at \$3 a day: J. Williams, Apr. 1-May 19, Sept. 6-Mar. 31; J. Bodell, May 20-Aug. 2; A. McKay, Aug. 3-31.....		1,080	00
59 Mile House: 25% commission Dec., 1910, Jan., 1911, Feb., 1912-Feb., 1913: Miss A. Ryder \$9.56; Angus Ryder \$7.59.....			
		17	15
Carried forward.....		164,162	81

## Yukon Telegraphs: Maintenance—Continued.

	\$	cts.
Brought forward.....	164,162	81
70 Mile House (\$81.91)—		
Agent, Jas. D. Boyd, 25% commission, Feb.-Nov.....	10	66
Linework \$32.75; meals, &c., \$18; horsehire \$16; fare \$4.50.....	71	25
74 Mile House: agent, Mrs. M. Cunningham, Feb.-Jan., 25% commission.....	10	02
83 Mile House: agent, D. A. Stoddard, Feb., 1912-Feb., 1913, 25% commission.....	29	73
100 Mile House (\$15).—		
Agent, 25% commission, Dec. 1911-Jan., 1913: Stephenson Bros. \$8.67; W. H. Buse \$4.33..	13	00
Stephenson, F. L. repairs.....	2	00
105 Mile House: agent, B. H. McNeil, Dec., 1911-Feb., 1913, \$25.78, outlay \$22.....	47	78
115 Mile House (\$1,196)—		
Operator and lineman: S. J. Boyd, 6 m. at \$60; J. Foster, 6 m. at \$85.....	870	00
Linework \$190.75; meals, horsefeed, &c., \$105.25; wood \$24; coal oil \$6.....	326	00
122 Mile House: agent, G. Forbes, Aug.-Feb., 25% commission.....	6	34
134 Mile House: agent, J. H. Ross, Dec., 1911-Feb., 1913, 25% commission.....	19	25
141 Mile House (\$40.95)—		
Agent, J. P. Murphy, Dec., 1911-Feb., 1913, 25% commission.....	33	95
Meals, feed for horses, &c.....	7	00
150 Mile House (\$1,548.31)—		
Operator: O. Landry, Apr. at \$75, July 20-Aug. 10 at \$85, \$60.32; H. E. Carroll, May 1- July 14 at \$75, \$183.87; J. B. Rutledge, Aug. 11-Mar. 31 at \$35, \$652.58.....	971	77
Linework \$241.75, horse hire \$45; meals, &c., \$44; fares \$61.30; express \$46.84; rent, light and fuel, Aug. 10-31, Oct.-Mar. \$68; rent, Mar.-Apr., Aug.-Sept., \$20; table \$15; sundry \$34.65.....	576	54
158 Mile House (\$57.05)—		
Agent, F. Nason, Feb.-Feb., 25% commission.....	24	05
Linework \$24; meals, &c., \$9.....	33	00
Repair Party under C. A. Couture (\$2,777.93)—		
Axemen, days at \$3.50: B. Alter 119½, S. Cotter 122½, C. Johnson 119½, E. Morrison 54½..	1,456	00
Dawson Hardware Co.: cookstove \$25; sundry \$32.75.....	57	25
Northern Navigation Co.: fares, 4 at \$10; freight \$11.29.....	51	29
Provisions: Barton Bros. \$22.70, Boss Bakery \$930.57, P. Burns & Co. \$37.75, Whitney & Pedlar \$170.12.....	1,161	14
Small payments: cartage \$20.50, tent \$19, smithwork \$8.75, grindstone \$4.....	52	25
Repair Party under H. O. Lokken (\$2,020.96)—		
Axemen, days at \$3.50: A. King 118½, G. Ryder 118½, M. Woodruff 121.....	1,253	00
Cook, A. Dickson, 6½ d. at \$3.50.....	22	75
Provisions \$636.61, meals \$38, hardware \$34.55, labour \$19.25, rooms \$15, smithwork \$2. Paid as follows: Arctic Trading Co. \$408.63, H. E. Brown \$134.28, small payments \$202.30.....	745	21
Repair Party under J. A. Thorne: fares \$205.35; meals, &c., \$308.60; hardware, &c., \$45.59..	559	51
Work under J. A. House (\$456.20)—		
House, J. A., installing instruments, 150 Mile House—Bella Coola, Jan., 31 d. at \$5....	155	00
Team and driver, 8 d. at \$6.50, 6½ at \$8; meals, &c., \$68.75; fares \$57.65; hardware, &c., \$70.80.....	301	20
General Repairs, Atlin-Pike River and Tagish Sections: labour, 77 d. at \$3.50; meals \$7.50....	277	00
Services in connection with forest fires, May-June, 1912:—		
Labour, 89 d. at \$5, 86 at \$4, 92 at \$3.50; cutting wood \$26.25.....	1,137	25
Leave of Absence (\$1,666.95)—		
Barker, J. R., operator, 6th Cabin, July 3-Sept. 2.....	200	00
Chambers, S. E., operator, Carcross, May 15-July 14.....	165	00
Hughes, G. W., operator, Iskoot, June 4-Aug. 3.....	200	00
Huston, Jas., lineman: Nakina, Apr.-May, 1903, \$150; Iskoot, Mar.-Apr., 1912, \$183....	333	00
Johnson, Andrew, operator, Shesley, May 22-July 21.....	165	00
Macfarlane, S. A., operator, Lillooet, July 23-Aug. 31.....	77	40
Mason, L., lineman, 8th Cabin, Aug.-Sept.....	183	00
McKay, G. W., operator, Hazelton, Jan. 6-Mar. 3.....	193	55
Proctor, G. W., operator, Fraser Lake, Dec. 7-Feb. 6, 1912.....	150	00
B. C. Express Co.: express \$179.63; fares, 1 at \$37, 4 at \$33, 2 at \$28, 1 at \$22.50, 1 at \$17.50, 5 at \$16, sundry \$36.....	560	63
Callbreath, J. F., Telegraph Creek: packing supplies: Echo Lake, 4,385 lb. at 17c.; Iskoot, 4,454 lb. at 10c.; Nahlin, 4,491 lb. at 12c.; Raspberry Creek, 554 lb. at 5c.; Shesley, 3,198 lb. at 5c.; 25 Mile Cabin, 4,230 lb. at 13c.....	2,467	27
Caux, Jean, Hazelton: packing supplies, 24,570 lb. at 13½c., less parcel lost \$2.15; Aldermere \$489.92, Blackwater \$498.42, Bobtail \$491.13, Burns Lake \$543.92, Fraser Lake \$3.37, Morietown \$290.40, Nechaco \$499.50, South Bulkley \$494.78, Stella \$3.37.....	3,314	81
Fraser, John A. & Co., Quesnel: provisions \$3,790.60; soap, &c. \$66.80; coal oil \$51; sacks, straps, packing, \$108; cook stoves, 2 at \$50; sundry \$91.95. Charged as follows: Alder- mere \$667, Blackwater \$674.05, Bobtail Lake \$691.35, Burns Lake \$730.75, Fraser Lake \$50, Nechaco \$680.50, Quesnel \$47.50, South Bulkley \$667.20.....	4,208	35
Hinton Electric Co., Vancouver: coppers, 250 at 15c.; relays, 2 at \$12; jars \$25.80; sundry \$38.69.....	125	99
Carried forward.....	186,783	03

## SESSIONAL PAPER No. 1

**Yukon Telegraphs: Maintenance—Concluded.**

	\$	cts.
Brought forward.....	186,788	03
Hudson's Bay Co.: freight \$668.62; 4 pr. snowshoes \$36; foot filling \$29.50; sundry \$38.65..	772	77
Hyland & Belfry, Telegraph Creek: packing \$28.57, snowshoes \$27, sundry \$143.57.....	199	14
Kelly, Douglas & Co.: bluestone, 1,491 lb. at 9c.; drayage 50c.....	134	69
Larkworthy, W. J.: wood, 36½ cords at \$10; provisions \$295.02; snowshoes, 2 pr. at \$10, 30 at \$9; gasoline \$270; line work, 72 d. at \$3; freighting \$127.45; roofing, &c., \$100; stoves, 1 at \$27.50, 4 at \$14; coal oil \$63; snowshoe filling, &c., \$61.80; labour \$55; blankets \$48; chairs \$19; sundry \$457.52.....	2,451	29
McLennan, McFeely & Co.: stoves, 2 at \$21.50, 3 at \$7.50, 3 at \$5.50; roofing, 12 sq. at \$3.75; pliers, 16 pr. at \$1.75; sundry hardware, &c. \$170.28.....	325	23
Merryfield & Co., Prince Rupert: provisions \$12,053.30; candles \$208.26; coal oil \$129.50; soap, &c., \$266.40; crating, &c., \$1,104.20; cartage \$95.75; freight \$28.92; bluestone, 8,964 lb. at 10c. Distributed as follows: Atlin, \$212.60, Bella Coola \$173.75, Big Salmon \$581.17, Bostrom's \$4.55, Cedar River \$641.73, Coffee Creek \$578.82, Dawson \$158.70, Echo Lake \$607.15, Forty Mile \$289.42, Hazelton \$269.75, Hole-in-Wall \$4.41, Hootalinqua \$338.86, Iskut \$604.73, Lower Le Barge \$337.46, Maple Bay \$142.44, McHugh's \$4.82, Moricetown \$373.32, Nahlin \$604.72, Nicholl \$4.65, Ogilvie \$341.58, Prince Rupert \$57.30, Selkirk \$332.67, Shandilla \$4.82, Shesley \$339.66, Stewart River \$342.69, Tagish \$580.24, Telegraph Creek \$620.63, Telegraph Point \$4.25, Terrace \$52.28, Yukon Crossing \$581.40, 2nd cabin \$626.23, 3rd Cabin \$620.48, 4th Cabin \$621.73, 5th Cabin \$622.18, 6th Cabin \$622.81, 7th Cabin \$625.25, 8th Cabin \$621.71, 9th Cabin \$620.66, 25 Mile Cabin \$611.11.	14,782	73
Northern Elec. and Mfg. Co., Vancouver: wire, 8,707 lb. at 3-5c., 982½ at 3-85c.; jars, 522 at 55c.; telephone sets, 6 at \$21.29, 1 at \$12.32, 1 at \$23.65; dry batteries, 163 at 31-65c., 263 asst. \$74.34; insulators, 1,400 at 7-58c.; brackets, 3,575 asst. \$92.97; climbers, straps and clamps \$91.84; coppers, 552 at 9c., 406 at 7½c.; relays, 11 at \$5.50; sundry \$252.98; cartage, &c., \$31.04.....	1,634	94
Port Simpson Band of Indians: indemnity for clearances, &c.....	250	00
Prince Rupert-Skeena Transportation Co., Prince Rupert: freight \$886.29; fares, &c. \$6.75..	893	04
Puckett, W. A., Whitehorse: gasoline, 20 cases at \$7.85; coal oil \$60; 2 safeties \$24.50; pipe, &c. \$16.75; sundry \$40.55.....	298	80
Schulz, Ls., Atlin: packing wire and supplies, 1 man and 3 horses, 9 days.....	153	00
Smith, C. H., Ashcroft, freight, &c., \$76.05; Weston, J. G., Prince Rupert, cartage, &c., \$177.64.....	253	69
White Pass and Yukon Route, fares and freight.....	3,596	85
Small payments: bluestone, 711 lb. at 9c.; express, &c., \$54.96; 2 gasoline lamps, wiring and tank \$40; side blocks \$28.29, meals \$17.10, sundry \$76.08.....	280	42
Stationery Office \$26.50; advertising \$241.17.....	267	67
Total, carried to page V—19.....	213,082	34

**Telegraph Service: Generally.**

Prince Edward Island Line—		
Western Union Telegraph Co.: reconstruction of lines: labour, \$1,592.13, board, &c., \$1,036.90, material, \$1,507.77, freight, &c., \$509.29, ¼ paid by government.....	2,323	09
Timiskaming Line (\$1,838.05)—		
Dumulon, Jos.: services as local superintendent and general repairer, 12 m. to Mar. 31, 1913, at \$65; outlay, assistants, 55½ d. at \$2, horse hire \$357.25, sundry \$268.08.....	1,516	33
Agents, commission on receipts, &c., to Mar. 31, 1913.....	320	39
Northern Electric and Mfg. Co., Ltd., batteries, &c.....	51	33
Pelee Island Telephone Line (\$367.23)—		
Dist. Supt., J. McR. Selkirk: services, operator at Leamington \$45.87, repairer, &c., 20 d. at \$5; agent, commission on receipts \$45.23; outlay \$64.11.....	255	21
Agents, commission on receipts, 12 m. to Mar. 31, 1913 (less Dec.).....	48	90
Northern Electric and Mfg. Co., Ltd., batteries, &c.....	35	15
Voucher outstanding, G. No. 37804.....	27	97
Edmonton Agency: postage stamps \$75; record ribbon, 75c.....	75	75
Generally (\$2,359.10)—		
C. P. R. Co.'s Telegraph: Yukon reports, 12 m. at \$5; telegrams \$260.10.....	320	10
G. N. W. Tel. Co., telegrams.....	251	11
Small payments: statement of cable traffic \$25; express, &c., \$8.75.....	33	75
King's Printer's account \$318.40; Stationery Office \$278.15.....	1,096	55
Travel and outlay: J. E. Bray \$57.50; J. E. Gobeil \$350.09.....	407	59
Advances to be accounted for, D. H. Keeley.....	250	00
Total, carried to page V—19.....	7,013	22



1911-12.	Public Works Dept.: Revenue.	Page.	1912-13.	Increase.	Decrease.
	Summary.		\$ cts.	\$ cts.	\$ cts.
89,790 76	Casual Revenue.....	V-467	114,632 27	24,841 51	
40,414 84	Graving Docks.....	V-465	47,727 51	7,312 67	
87,789 73	Slides and Booms.....	V-466	110,108 34	22,318 61	
200,330 20	Telegraph Revenue.....	V-464	215,526 11	15,195 91	
418,325 53			457,994 23	69,668 70	
	Graving Docks.				
16,656 82	Esquimalt.....	V-465	9,563 96		7,092 86
(a)	Kingston, one year's rent of dock.....		10,000 00	10,000 00	
23,758 02	Levis.....	V-465	28,163 55	4,405 53	
40,414 84			47,727 51	7,312 67	
	Slides and Booms.				
	Ottawa District.				
7,502 24	Black River.....	V-466	7,514 46	12 22	
4,055 50	Cheneaux Boom.....	V-466	4,059 69	4 19	
5,027 69	Coulonge River.....	V-466	4,557 35		470 34
76 42	Dumoine River.....	V-466	200 63	124 21	
4,845 53	Gatineau Boom.....	V-466	5,748 83	903 30	
2,149 75	Hull Slides.....	V-466	2,327 38	177 63	
448 09	Madawaska River.....	V-466	269 12		178 97
9,260 02	Petewawa River.....	V-466	18,224 99	8,964 97	
33,365 24			42,902 45	9,537 21	
50,577 65	St. Maurice District.....	V-466	61,020 91	10,443 26	
11 03	Newcastle District.....	V-467	2,838 86	2,827 83	
3,835 81	Saguenay District.....	V-467	3,346 12		489 69
87,789 73			110,108 34	22,318 61	
1911-1912.	Telegraph Revenue.		1912-1913.	Increase.	Decrease.
\$ cts.			\$ cts.	\$ cts.	\$ cts.
3,432 21	Anticosti.....		3,118 34		313 87
970 80	Bay of Fundy.....		515 38		455 42
3,863 71	Cape Breton.....		3,544 62		319 09
	Chemainus.....		142 25	142 25	
237 79	Escuminac.....		220 64		17 15
76 80	Gaspé.....		50 04		26 76
2,307 05	Golden and Windermere.....		2,555 95	248 90	
20,753 83	Kamloops-Okanagan.....		22,481 50	1,727 67	
67 59	Laval-Beauport.....		69 22	1 63	
1,133 49	Magdalen Islands.....		1,019 22		114 27
5,575 97	North Shore E. B.....		5,054 52		521 45
2,379 69	North Shore W. B.....		1,607 78		771 91
16,026 70	North West Lines.....		25,435 87	9,409 17	
388 44	Orleans.....		556 25	167 81	
202 75	Pelee Island.....		251 15	48 40	
447 11	Quarantine.....		303 72		143 39
1,212 49	Salt Springs — Island.....		1,363 06	150 57	
182 00	Sidney-Sidney Island.....		113 57		68 43
90 36	Terniscamingue.....		203 39	113 03	
11,680 71	Vancouver Island.....		14,228 53	2,547 82	
129,300 71	Yukon.....		132,691 11	3,390 40	
200,330 20			215,526 11	15,195 91	

(a) Credited to Casual Revenue.

## SESSIONAL PAPER No. 1

Esquimalt Graving Dock.		Levis Graving Dock.	
	\$ cts.		\$ cts.
D.G.S. Lillooet, Mar. 25-Apr. 2—		Wintering Charges—	
Docking and first day.....	300 00	SS. Rapids King.....	1,000 00
6 d. at \$50.....	300 00	SS. Rapids Queen.....	600 00
Water, 4,000 gal. at 60c.....	2 40	Dredge Ottawa.....	478 38
SS. Prince Rupert, Apr. 11-May 1—		Dredge Restigouche.....	512 80
Docking and first day.....	400 00	SS. La Canadienne.....	400 00
17 d., 2,000 tons at 4c.....	1,360 00	SS. Caspapeda.....	200 00
17 d., 1,400 tons at 2c.....	476 00	SS. Sokoto, May 6-9—	
Water, 238,000 gal. at 60c.....	142 80	4 d., painting and scraping.....	468 40
Pumping.....	115 00	SS. Cartier, May 6-9—	
SS. Christian Bars, Mar. 17-18—		4 d., painting and scraping.....	200 00
1 d.....	200 00	Pumping.....	50 00
SS. Beckenham, June 20-22—		Dredge No. 7, May 11-16—	
Docking and first day.....	400 00	Docking and first day.....	300 00
1 d., 2,000 tons at 4c.....	80 00	4 d. painting.....	200 00
1 d., 2,600 tons at 2c.....	52 00	SS. Montcalm, May 20-July 6—	
Water, 3,000 gal. at 60c.....	1 80	Docking and first day.....	350 00
Princess Charlotte, July 29-Aug. 1—		46 d., 1,432 tons at 4½c.....	2,964 24
Docking for cleaning and painting....	200 00	Use of pumps.....	9 00
1 d., 3,844 tons at 5c.....	192 20	SS. Earl Grey, May 20-July 6—	
Water, 38,000 gal. at 60c.....	22 80	Docking and first day.....	400 00
Princess Charlotte, Sept. 3-4.—		46 d., 2,000 tons at 4½c.....	4,140 00
Docking for exchange propellar.....	200 00	46 d., 357 tons at 2c.....	328 44
1 d., 3,84 tons at 5c.....	192 20	Use of pumps.....	12 00
Water, 31,000 gal. at 60c.....	18 60	SS. Turret Bill, July 8-Sept. 17—	
H.M.S. Algernine, Oct. 2-12—		Docking and first day.....	350 00
Expenditure docking and pumping....	143 15	70 d., 2,000 tons at 4½c.....	6,300 00
Wages to staff, 10 days.....	300 00	70 d., 211 tons at 2c.....	295 40
H.M.S. Shearwater, Oct. 14-19—		Use of pumps.....	13 25
Expenditure docking and pumping....	104 54	SS. Lady Grey, Sept. 20-23—	
Wages to staff, 5 days.....	150 00	3 d., painting and scraping.....	150 00
SS. Lonsdale, Dec. 1-2—		Pumping.....	50 00
Docking and first day.....	20 00	Barge Eastwood, Sept. 20-24—	
1 d., 3,171 tons at 5c.....	158 55	Docking and first day.....	350 00
Sp. County of Linlithgow, Dec. 4-7—		4 d., 1,530 tons at 4½c.....	275 40
Docking and first day.....	400 00	SS. Bengore Head, Oct. 21-25—	
3 d., 2,000 tons at 4c.....	240 00	Docking and first day.....	400 00
3 d., 202 tons at 2c.....	12 12	4 d., 2,000 tons at 4½c.....	360 00
Water, 7,000 gal. at 60c.....	4 20	4 d., 490 tons at 2c.....	39 20
SS. Strathlorne, Dec. 30-31—		Use of pumps.....	3 00
Docking and first day.....	200 00	Barge Zapotec, Oct. 7-16—	
1 d., 4,330 tons at 5c.....	216 50	Docking and first day.....	300 00
Water, 2,000 gal. at 60c.....	1 20	8 d., at \$50.....	400 00
SS. Princess Victoria—		S. Brage Omaha, Oct. 29-Nov. 2—	
Docking and first day.....	200 00	Docking and first day.....	350 00
Water, 18,000 gal. at 60c.....	10 80	3 d., 2,000 tons at 4½c.....	270 00
SS. Prince George—		3 d., 131 tons at 2c.....	7 86
Docking and first day.....	200 00	SS. Gladstone, Nov. 18-23—	
1 d., 3,372 tons at 5c.....	168 60	Docking and first day.....	400 00
Water, 3,000 gal. at 60c.....	1 80	4 d., 2,000 tons at 4½c.....	360 00
SS. Princess Alice, Mar. 13-14—		4 d., 2,927 tons at 2c.....	234 16
Docking and first day.....	200 00	Use of pumps.....	4 50
1 d., 3,099 tons at 5c.....	154 95	T.S. Tierney, Elec. light.....	1 00
Water, 3,000 gal. at 60c.....	1 80	Dredge Beaujeu or No. 8, Sept. 26-Oct. 3—	
SS. Roma, Mar. 15-20—		Docking and first day.....	400 00
Docking and first day.....	400 00	7 d., 2,000 tons at 4½c.....	630 00
4 d., 2,000 tons at 4c.....	320 00	7 d., 46 tons at 2c.....	6 44
4 d., 950 tons at 4c.....	76 00	SS. Billona, Nov. 26-Dec. 14—	
Water, 15,000 gal. at 60c.....	9 00	Docking and first day.....	400 00
Steam to ship coal.....	42 00	17 d., 2,000 tons at 4½c.....	1,530 00
SS. Prince Rupert, Mar. 21-22—		17 d., 932 tons at 2c.....	316 88
Docking and first day.....	200 00	4 d. penalty.....	800 00
1 d., 3,379 tons at 5c.....	168 95	Use of pumps.....	47 00
Water, 29,000 gal. at 60c.....	17 40	Dredge Galveston, Oct. 29-Nov. 2—	
D.G.S. Lillooet, Mar. 5-12—		4 d., 1,271 tons at 5c.....	254 20
Docking and first day.....	300 00	Use of pumps.....	50 00
6 d., at \$50.....	300 00	SS. Lord Strathcona.....	200 00
Water, 11,000 gal. at 60c.....	6 60	Dredge Fundy.....	2 00
	9,563 96		28,163 55

Slide and Boom Dues.	\$	cts.	Slide and Boom Dues—Con.	\$	cts.
<i>Black River.</i>			<i>PETEWAWA RIVER.</i>		
Sawlogs 40,693,147 ft. at 18c.....	7,324	75	From Cedar Lake—		
B. & D. timber 325,007 ft. at 18c.....	58	50	Sawlogs, 40,679-796 ft. at 40c.....	16,271	90
Railroad ties 1,600 ft. at 18c.....	0	28	B. & D. timber, 653-030 ft. at 40c....	261	20
Pulpwood 1,452-64 cords at 9c.....	130	73	From Trout Lake—		
Cedars 1,107 ft. at 18c.....	0	20	Sawlogs, 2,828-808 ft. at 34c.....	961	79
	7,514	46	B. & D. timber, 24,162 ft. at 34c.....	8	23
<i>Cheneaux Boom.</i>			From Bois Dur—		
Sawlogs 178,844,870 ft. at 2c.....	3,576	86	Sawlogs, 5,964,979 ft. at 12c.....	715	79
B. & D. timber 2,149,703 ft. at 2c.....	42	98	B. & D. timber, 48,532 ft. at 12c.....	5	82
Cedars 293,774 ft. at 2c.....	5	87	Pulpwood, 4-48 cords at 6c.....	0	26
Railroad ties 740,825 ft. at 2c.....	14	81		18,224	99
Pulpwood 41,917-64 cords at 1c.....	419	17			
	4,059	69	<i>OTTAWA DISTRICT.</i>		
<i>Coulonge River.</i>			By whom paid—		
Sawlogs 25,031,303 ft. at 18c.....	4,505	64	Booth, J. R.....	6,900	30
B. & D. timber 282,136 ft. at 18c.....	50	76	Davidson, Est. James.....	476	63
Fence posts 5,300 ft. at 18c.....	0	95	Eddy, E. B. Co.....	347	34
	4,557	35	Edwards, W. C. Co.....	6,359	07
<i>Dumoine River.</i>			Foster Bennett Co.....	209	40
From above High Falls—			Fraser & Co.....	229	83
Sawlogs 6,391,727 ft. at 2c.....	127	83	Fraser & Bryson.....	453	44
B. & D. timber 80,811 ft. at 2c.....	1	61	Gillies Bros.....	863	89
Pulpwood 3,501-79 cords at 1c.....	35	02	Gilmour & Hughson.....	2,013	30
Lower Improvements—			Hawkesbury Lumber Co.....	4,149	07
Sawlogs 2,864,470 ft. at 1c.....	28	64	McFadden, J. J. Co.....	337	24
B. D. timber 113,026 ft. at 1c.....	1	13	McLachlin Bros.....	11,622	25
Pulpwood 1,280-81 cords at ½c.....	6	40	Papineau Lumber Co.....	362	86
	200	63	Peteawa Lumber Co.....	6,921	94
<i>Gatineau Boom.</i>			Rideau Lumber Co.....	40	20
Sawlogs 43,603,025 ft. at 12c.....	5,232	36	Ritchie, R. & T.....	1,412	83
B. & D. timber 1,562,216 ft. at 12c....	187	44	Shepherd-Morse Lumber Co.....	202	86
Pulpwood 3,057-25 cords at 6c.....	183	42		42,902	45
Cedars 4,670 ft. at 12c.....	0	55	<i>ST. MAURICE DISTRICT.</i>		
Cedars 61,345 ft. at 6c.....	3	67	From Grand Piles to Three Rivers—		
Railroad ties 1,055,775 ft. at 12c.....	126	67	Sawlogs, 573,335 at 2½c.....	14,333	35
Fence posts 109,750 ft. at 12c.....	13	15	Pulpwood, 211,754 cords at 10c.....	21,175	38
No details.....	1	57	Cedars, 637 cords at 2½c.....	15	92
	5,748	83	Railroad ties, 186½ at 2½c.....	4	66
<i>Hull Slides.</i>			From Grand Piles to Shawinigan—		
Sawlogs 51,166,910 ft. at 4½c.....	2,302	48	Sawlogs, 126,634 at 1½c.....	1,899	51
B. & D. timber 254,068 ft. at 4½c.....	11	43	Pulpwood, 115,838 cords at 6c.....	6,950	26
Pulpwood 18-66 cords at 2½c.....	0	42	From Grand Piles to Grand Mere—		
Cedars 290,035 ft. at 4½c.....	13	05	Sawlogs, 279,995 at 1c.....	2,799	95
	2,327	38	Pulpwood, 283,160 cords at 4c.....	11,326	40
<i>Madawaska River.</i>			From Shawinigan to Three Rivers—		
From Chain Rapids—			Sawlogs, 80,185 at 1½c.....	1,202	77
Sawlogs 727,092 ft. at 26c.....	189	04	Pulpwood, 12,378-7 cords at 6c.....	742	71
B. & D. timber 4,664 ft. at 26c.....	1	21	Services, Alligator tug.....	570	00
Cedars 203,573 ft. at 13c.....	26	46		61,020	91
Railroad ties 198,925 ft. at 26c.....	51	72	By whom paid—		
From below High Falls—			Baptiste, Alex.....	1,197	07
* Sawlogs 4,944 ft. at 14c.....	0	69	Belgo-Can. Pulp & Paper Co.....	7,367	51
	269	12	Burrill Lumber Co.....	184	30
			Collins & Giroux.....	5	00
			Dansereau, J. H.....	2,534	74
			Dufresne, Ed.....	30	00
			Gres Falls Co.....	7,252	88
			Laurentide Paper Co.....	14,639	36
			Public Works Dept.....	10	00
			Que. & St. Maurice Industrial Co.....	3,157	01
			Shawinigan Water & Power Co.....	5	00
			St. Maurice Lumber Co.....	14,347	29
			St. Maurice Boom & Driving Co.....	337	76
			Carried forward.....	51,067	92



## SESSIONAL PAPER No. 1

Slide and Boom Dues—Con.		Casual Revenue—Con.	
	\$ cts.		\$ cts.
Brought forward.....	51,067 92	Brought forward.....	124 70
ST. MAURICE DISTRICT—Con.		SALES—Con.	
By whom paid—Con.		North Shore W. B.—	
Three Rivers Ferry Co.....	5 00	Edgar Lavoie, poles, wire, &c.....	25 00
Veilleux, P.....	5 00	New Westminster—	
Wagagamack Paper Co.....	9,942 99	Gillies Bros., old steel rails.....	217 50
	61,020 91	Parrsboro—	
SAGUENAY BOOM.		E. R. Reid, 6 scows.....	600 00
Sawlogs under 8 in., 526,134 at $\frac{1}{2}$ c.....	2,630 67	New Westminster—	
Sawlogs, 8 in and over, 90,190 at $\frac{1}{2}$ c.....	676 42	J. G. Twigg, old boat.....	5 00
Long timber.....	1 53	Ottawa—	
Services, <i>Alligator</i> tug.....	37 50	Eric Brown, catalogues, N. A. Gallery	26 50
	3,346 12		25 00
By whom paid—			30 00
Chicoutimi Pulp Co.....	3,341 12	Charlottetown—	
Price Bros. & Co.....	5 00	J. J. McDuff, old boiler and fixtures.	17 41
	3,346 12	Gordon Creek—	
NEWCASTLE DISTRICT.		Can. Cement Co., empty sacks.....	33 70
Dues accrued in 1911-12.....	1,391 86	Fraser River, B.C.—	
(Details, Audit Report, 1911-12, V-429).		St. Mungo Canning Co., old wharf...	225 00
Dues accrued in 1912-13—		Deroche, B.C.—	
Cameron Lake to Sturgeon Falls—		F. W. McKenzie, old camp building..	20 00
Sawlogs, 2,875 at $\frac{1}{2}$ c.....	21 57	Geo. C. Pye, old cooking utensils...	65 00
Long cedars, 646 at $\frac{3}{4}$ c.....	2 42	Campbellton, N.B.—	
Railroad ties, 8,639 at $\frac{3}{4}$ c.....	16 20	Richards Mfg. Co., chain.....	40 05
Fence posts, 18,428 at $\frac{3}{4}$ c.....	17 27	Milverton, Ont.—	
Through Burleigh—		Wm. Hartmuir, old building.....	110 00
Sawlogs, 263,917 at $\frac{1}{2}$ c.....	1,319 58	Warton—	
Railroad ties, 43,300 at $\frac{1}{2}$ c.....	54 13	Johnson & Crawford, pine boards...	27 90
Boom timber, 1,081 at $\frac{1}{2}$ c.....	10 81	Grouard, Alta.—	
Long cedars, 1,118 at $\frac{1}{2}$ c.....	2 79	Mrs. McLeod, 1 building lot.....	450 00
Fence posts, 3,572 at $\frac{1}{2}$ c.....	2 23	Newcastle, N.B.—	
	2,838 86	Herbert Howe, tool shack.....	3 00
By whom paid—		Pelican Portage—	
Baker Lumber Co.....	44 80	A. P. Burwash, old scow.....	25 00
Carew, John.....	12 66	Three Rivers—	
Cavendish Lumber Co.....	1,569 90	Corp. land on Isle St. Christophe...	1 00
McDonald, Est. Alfred.....	813 91	Last Mountain Lake—	
Peterborough Lumber Co.....	397 59	Ross Bros., hay.....	40 15
	2,838 86	Geo. Haffner.....	18 00
Casual Revenue.		Alex. Roxburgh.....	18 00
Sales.....	20,016 63	Edwin Taylor.....	34 50
Rents.....	80,314 31	Goderich Harbour—	
Dredge earnings.....	5,413 00	Guelph & Goderich Ry., land.....	55 00
Overpayments.....	347 95	Queen City Oil Co.—	
Refunds.....	6,008 83	Empties returned.....	21 10
Refunds of advances.....	402 90	Temiskaming Dam—	
Sundries.....	2,128 65	Horses and machinery.....	261 60
	114,632 27	Can. Cement Co., sacks returned....	981 60
SALES.		Sherwood & Sherwood, pump, &c....	1,026 64
Bonne Esperance—		Edmonton—	
George Chevallier, for shed.....	20 00	Old wagons, tel. lines.....	45 00
Coteau Landing—		Campbellton, N.B.—	
Alex. Bremner, cement sacks.....	27 30	Post Office and Custom House sold	
Quebec—		by auction.....	114 20
L. J. A. Demers, scrap, Gov. Gen's(		Rimouski, Que.—	
Quarters.....	77 40	Ubalde Lavoie, scow.....	50 00
Carried forward.....	124 70	Port Arthur, Ont.—	
		Samuel Greer, McGillivray Bldg....	605 00
		D. O'Connell, O'Connell Bldg.....	541 65
		Ottawa—	
		Victoria Foundry Co., 50 tons scrap.	611 77
		Grafton—	
		The Postmaster, old post office boxes	60 93
		Margaretsville, N.S.—	
		Old timber sold by auction.....	45 00
		Westpoint—	
		Old plank sold by auction.....	14 04
		Dawson—	
		Furnace fittings.....	97 50
		Carried forward.....	6,713 44

Casual Revenue—Con.		\$	cts.	Casual Revenue—Con.		\$	cts.
Brought forward.....		6,713	44	Brought forward.....		518	00
SALES—Con.				RENTS—Con.			
New Westminster—				Sussex Street—Con.			
Str. Chieftain, water.....		2	00	Cosette, F.....		90	00
Cribbons, N.S.—				D'Amour, A.....		30	00
Frank Girard, old timber.....		20	00	Egan, T. J.....		135	00
R. A. Boyd, old timber.....		3	00	Ellis, Miss R. G.....		20	00
Ste. Therese de Blainville—				Globensky, L. F. M.....		173	00
A. Kimpton, site for building not re-		3,600	00	Hart, Miss T.....		198	00
quired.....				Kearns, J. C.....		224	00
Swift Current, Sask.—				Leger, Mrs.....		124	50
Union Transfer Co., old Im. Bldg....		510	00	Leger, Alex.....		234	00
Dredge Vessels, Mar. Prov.—				Leger, H.....		10	00
F. O. Garson, old junk.....		17	15	Leseur, Mrs.....		159	00
W. A. Poole & Co., hawser.....		60	00	Le Temps Print. & Pub. Co.....		350	00
Sorrento, B.C., disused bldg.....		50	00	Naubert, S.....		72	00
Riv. Thames, Ont., logs raised.....		179	26	O'Connor, E. E. A.....		234	00
Hamilton, proceeds sale old Custom				Ottawa Jobbing Co.....		300	00
House.....		8,537	50	Ottawa Fireproof Supply Co.....		300	00
Aylmer, Ont.—				Pepin, J. C.....		24	00
R. C. Davis, H. N. Wright, old build-		60	00	Ross, Mrs. M.....		198	00
ing on site for Pub. Bldg.....				Seguin, Peter.....		29	00
Goose Is. Boom, Alta.—				Sherwood, H. W.....		10	60
John Walter, Ltd., materials, sold....		300	00	Starrs, Mrs.....		20	00
Saguenay Riv.—				Theriault, A.....		216	00
La Cie des Entreprises Publiques,		125	00	Trottier, A.....		198	00
wire cable.....		0	25	United Canada.....		85	00
Paris, Ont., p.o. box key.....						3,951	50
Ottawa Pub. Bldgs.—		15	00	Experimental Farms.			
Pub. Serv. Com., chest.....				King, W. F.....		150	00
Temiscamingue Dam—		80	00	Sparks Street—Egan Block.			
Old lumber, Rev. Father Georget....				Canadian Express Co.....		2,591	60
River Thames, Ont.—		24	40	Canadian Gen. Elec. Co.....		1,316	66
W. Drader, Chatham, old logs raised				Code, W. J.....		300	00
Tel. Lines, N.S., St. Lawrence—		15	00	Egan, Scott & Chambers.....		800	04
Old telegraph poles.....				Irvine, W. J.....		199	92
		20,312	00	Kidd, W. J.....		300	00
Less refund—				McDougall & Cowans.....		720	00
Continental Dredging Co.....		295	37	Standard Bank.....		1,333	33
		20,016	63			7,561	55
RENTS.				Wellington Street—Block A.			
Ottawa—				Bank Br. N. America.....		332	20
Sussex Street.....		3,951	50	Barlow, S. A.....		405	00
Experimental Farm.....		150	00	Borden Club.....		15	00
Sparks Street, Egan Block.....		7,561	55	Brouse, Harry.....		900	00
Wellington Street—				Chileott, F.....		25	00
Block A.....		7,659	65	Chisnell, T. W.....		225	49
Block B.....		23,229	76	Civil Service Club.....		433	81
Blocks C and D.....		5,424	67	Cracknall, E. J.....		88	00
Blocks E, F and G.....		6,961	42	Enwright, J. J.....		165	00
Chaudiere—Hyd. rents.....		3,123	00	Erratt, D. R.....		20	00
Montreal.....		284	00	Grant, Miss Anne.....		60	00
Toronto.....		516	00	Hawkesbury Lumber Co.....		480	00
Prov. Saskatchewan.....		5,889	00	Hefferman, W. H.....		360	00
Prov. Alberta.....		772	00	Hemphill, S. P.....		644	25
Prov. Manitoba.....		441	00	Hillman, E. C.....		32	00
Prov. British Columbia.....		11,898	66	Hobson, Thos. E.....		360	00
Sundry places.....		2,422	10	Hudson, J.....		25	00
		80,314	31	Johnson, Miss.....		120	00
Sussex Street.				Keir, S.....		243	00
Brunet, Noel.....		138	00	Kennedy & Co.....		1,264	40
Bureau, Freres.....		300	00				
Civil Service Club.....		80	00	Carried forward.....		6,198	15
Brought forward.....		518	00				

## SESSIONAL PAPER No. 1

Casual Revenue—Con.		\$	cts.	Casual Revenue—Con.		\$	cts.
Brought forward.....		6,193	15	Brought forward.....		615	78
RENTS—Con.				RENTS—Con.			
<i>Wellington Street: Block A—Con.</i>				<i>Wellington Street: Blocks C and D—Con.</i>			
Lavasseur, Miss.....	200	00		Currier, J. E. W.....	300	00	
Muir, Alex.....	200	00		Dier, Fred.....	137	00	
McDonald, D. J.....	390	00		Finklestein, Max.....	367	00	
McDonald, Miss Gertrude.....	350	00		Griffith, Mrs.....	72	00	
Perkin, N. H.....	154	50		Hart, M. T.....	231	50	
Wilson, Miss.....	72	00		Kane, John.....	150	00	
Watters, G.....	95	00		Kearns, Jos. P.....	178	00	
	7,659	65		Lesperance, E.....	187	87	
<i>Wellington Street: Block B.</i>				Lockeberg Iverson & Co.....	210	00	
Ashfield, Mrs. A.....	275	00		Mackay, J. W.....	300	00	
Beven, N. W.....	289	50		Middlemass, G. S.....	39	00	
Brennan, Mrs.....	423	38		Murphy, A. J.....	34	84	
Brunette, D. (Vendome Hotel).....	2,118	19		National Brewing Co.....	750	00	
Brown, T. A. (Arlington hotel).....	375	00		Oliver, James.....	750	00	
Burwash & McDonald.....	575	68		Perley Home.....	530	91	
Childerhose, Miss L.....	315	00		Richards, L.....	220	00	
Craig, W. H.....	599	92		Spencer, Robert.....	40	00	
Delaney, J.....	220	00		Tuppins, Richard.....	18	63	
Delorme, Mrs.....	60	00		Violet Dust Lay Co.....	100	00	
Filteau, Mrs. L.....	193	00		Walker, Miss M. M.....	109	50	
Finnie, L. J.....	178	32		White, James.....	10	00	
Finnie, O. S.....	83	32		Wilkinson, Mrs.....	22	64	
Fournier, A. A.....	6,277	68			5,424	67	
Fournier, L. G.....	875	00					
Goodal Bros.....	1,108	98					
Hobbs, Hugh.....	267	66		<i>Wellington Street—Blocks E, F and G.</i>			
Houde, Mrs. C.....	300	00		Allan, John.....	30	00	
Hynds.....	78	00		Aylwin, Francis P.....	426	66	
Ingram, Harry.....	100	00		Bennett, H. A.....	147	25	
Kaufman Rubber Co.....	550	00		Bourgeau, A.....	284	50	
Jones, E. J.....	280	00		Bowman, George.....	134	10	
Langelier, J. R.....	139	33		Clanthier, George.....	41	66	
Lindsay, Mrs. E. J.....	546	66		Cosman, Wm.....	30	00	
Low, Mrs. A. F.....	275	00		Creighton, J. G.....	431	67	
MacBain, Mrs. J.....	135	00		Delahey, Gideon.....	380	75	
Macdonald, George.....	380	00		Dougherty, Miss H.....	27	00	
Matthews, E.....	25	00		Esdale, A.....	45	00	
Mechan, Mrs.....	95	00		Gordon, Miss.....	80	00	
McDonald, Kenneth & Son.....	512	28		Grant, Miss.....	40	00	
McEachern, J. B.....	303	20		Hamilton, G. F.....	467	09	
McLean, Mrs.....	262	50		Holland, Andrew.....	497	00	
McMahon, T. H.....	114	00		Jackson, James.....	165	00	
McMinn, Mrs.....	336	00		Kennedy, Wm.....	298	40	
Neville, P. J.....	275	00		Leggo, Dr. W. A.....	383	33	
Pratt, C. B.....	615	90		Masson, Donald A.....	380	00	
Pratt, Mrs. F.....	310	00		Mathie, Andrew H.....	170	70	
Powell, R. E.....	562	50		May, Geo.....	15	00	
Rea, A. E. & Co.....	704	41		Mortimer, G.....	160	00	
Robertson, John.....	120	00		McBean, Mrs.....	16	69	
St. George, Miss.....	120	00		McDougall, Mrs.....	157	50	
Thompson, Mrs. C.....	199	35		McMahon, Thomas.....	19	00	
Young, Mrs. C.....	242	00		Nichol, Mrs.....	45	00	
Workman, A. & Co.....	1,408	00		Sherwood, Mrs. G. F.....	100	00	
	23,229	76		Shore, Thos.....	68	00	
<i>Wellington Street: Blocks C and D.</i>				Sparks, P. R.....	480	00	
Allen, W.....	176	13		Tessier, E.....	51	00	
Atkinson, Mrs. W. J.....	144	00		Taylor, J. G.....	291	66	
Baker, A.....	107	00		Thompson, Wm.....	105	00	
Benoit, V.....	40	35		Walker, R. B.....	330	00	
Chisnell, Thos.....	135	30		Warner, Wm.....	95	80	
Conlon, W. J.....	13	00		Wilson, Mrs. E.....	186	66	
				Yielding, Miss.....	380	00	
Carried forward.....	615	78			6,961	42	



Casual Revenue—Con.		Casual Revenue—Con.	
	\$ cts.		\$ cts.
RENTS—Con.		RENTS—Con.	
<i>Chaudiere—Hydraulic Rents.</i>		<i>Province British Columbia.</i>	
Booth, J. R.—		Victoria—	
Lots B. C. D. E. F. G. H. I. J.....	900 00	Old Post Office Bldg.—	
Reserve Head of slide.....	208 00	Richard Hall.....	36 00
Reserve Head Chaudiere.....	96 00	Danes & Ruckhaber.....	1,200 00
Bronson & Co.—		Simon Leizer.....	1,200 00
Lot 1, Amelia Island.....	100 00	G. H. Larrigan.....	480 00
Land, Amelia Is.....	100 00	P. R. Pomfret.....	96 00
Land, Victoria Is.....	50 00	Standard Stationery Co.....	600 00
Ottawa Elec. Ry. Co.—		Fullbrooke, Sayer & Co.....	840 00
Lots Q. R. S. and T.....	400 00	G. H. Bowes.....	1,620 00
Lot S., account 1911-12.....	50 00	Unitarian Church.....	360 00
Covering over slides.....	2 00	P. J. Pearson.....	120 00
Ottawa Electric Co.—		Sundry Buildings—	
Lots K. L. M. N. O. and P.....	600 00	Lennon, Gonnason Co.....	12 50
Middle St.....	5 00	Falgor Mills Co.....	12 50
Ottawa Power Co.—		P. Burns.....	50 00
Lots U. V. W. X. Y. Z.....	600 00	New Westminster—	
Royal Trust Co.—		Vancouver Financial Co.....	1,500 00
Bridge over slides.....	10 00	John Reid, account capital and int...	3,766 66
Upper Ottawa Improvement Co.—		Yale—	
Part reserve Victoria Is.....	2 00	Rev. C. Croucher.....	5 00
	3,123 00		11,898 66
<i>Montreal.</i>		<i>Sundry Places.</i>	
Quinlan & Lynch.....	50 00	Albarni, B.C.—	
Andrew, Baile.....	150 00	Geo. A. Huff.....	5 00
Farquhar, Robertson.....	84 00	Bath and Amherst Is.—	
	284 00	North Am. T. and C. Co.....	1 00
<i>Toronto.</i>		Burlington Channel—	
H. Billingshurst.....	200 00	Hamilton P. L. & T. Co.....	1 00
H. D. Dillemath.....	96 00	Calumet Island—	
MacKerrow.....	250 00	A. Rousseau.....	12 50
	546 00	Wark, Franklin & Sprout.....	12 50
<i>Prov. Saskatchewan.</i>		Catherinestown—	
Prince Albert—		Est. J. B. Robert.....	1 00
Land Titles Office.....	825 00	Collingwood, Ont.—	
Court House.....	3,500 00	Northern Nav. Co.....	1 00
Regina—		Grand Mere, Que.—	
Sherriff's Office.....	1,764 00	Bruno Charron.....	22 50
	5,889 00	N. Javatos.....	60 00
<i>Prov. Alberta.</i>		J. H. Desroches, P. O. site.....	368 65
Edmonton—		Kennebecasis River—	
Land Titles Office.....	672 00	Rothsay Boat Club.....	20 00
Red Deer—		Kingston—	
Court House.....	100 00	Corporation.....	1 00
	772 00	Frontenac Cereal Co.....	250 00
<i>Prov. Manitoba.</i>		Kingsville, Ont.—	
Winnipeg—		Lake Erie Fish Co.....	5 00
Dept. Interior.....	441 00	Levis, Que.—	
		S. Paradis.....	240 00
		C. Robitaille.....	2 00
		McNairn's Cove—	
		Burnham & Morrell Co.....	16 00
		Newmarket—	
		A. A. McNab.....	10 00
		Nicolet Corp., Post Office, 2 years.....	240 00
		Nominique, Que.—	
		Dept. Lands and Forests.....	110 00
		Ottawa—	
		Mrs. W. C. Edwards.....	2 00
		Pembroke—	
		Electric Light Co.....	25 00
		Pond Creek, Que.—	
		T. Atrial and T. Dufresne.....	2 00
		A. Julien.....	2 00
		Carried forward.....	1,410 15

## SESSIONAL PAPER No. 1

Casual Revenue—Con.	\$	cts.	Casual Revenue—Con.	\$	cts.
Brought forward.....	1,410	15	Brought forward.....	100	00
RENTS—Con.			OVERPAYMENTS—Con.		
Sundry Places—Con.			W. J. Anderson—		
Pond Creek, Que.—Con.			Amount twice paid, account Esqui-		
H. A. Trudel.....	1	00	malt Graving Dock 1911-12.....	13	95
Albert Paquette.....	1	00	G. Clapperton—		
Port Morien, N.S.—			Amount paid twice, account Upper		
Gourie & Blockhouse.....	2	00	Ottawa Storage 1911-12.....	62	00
Quebec—			W. H. Miller—		
Harbour Com.....	1	00	Account paid twice, account O'Ka-		
Rondeau Harbour—			nagan Valley Tel. Line.....	26	00
School Trustees.....	1	00	J. E. Gobeil—		
St. Maurice River—			Overcharge, account Temiscaming		
V. Burrill.....	50	00	Telephone Construction.....	32	00
Corp. Three Rivers.....	1	00	Castle & Son—		
J. H. Dansereau.....	125	00	Account paid twice, account Rideau		
Union Bag Co.....	100	00	Hall.....	114	00
St. John, N.B.—				347	95
Jas. E. Cowan.....	385	95			
Sudbury—			REFUNDS.		
M. Allard.....	300	00	Woods & Co., 1911-12.....	3	70
Templeton—			Canadian Import Co.....	366	36
Alf. Desjardins.....	2	00	G. R. Barthe, Bal. Dredging, Ont. and		
Village Brook—			Quebec, 1911-12.....	0	80
W. Pedwell.....	5	00	Ottawa Electric Co—		
Warton Wharf—			Power for fan in House of Commons,		
Grand Trunk Railway.....	25	00	1911-12.....	12	75
William's Head, B.C.—			J. A. Seybold & Co.—		
J. D. Reid.....	12	00	Half cost of building elevator.....	1,631	22
	2,422	10	T. D. Rankin.....	4	00
			North Vancouver Corporation—		
DREDGES, &C., EARNINGS OF.			Cheek for Hollyburn wharf, not		
Dredge Progress—			delivered.....	3,990	00
Napoleon Trudel.....	5,408	00		6,008	83
Diving Apparatus, Chatham, N.B.—			SUNDRIES.		
J. B. Snow all Co.....	5	00	Interest on advances in Savings Bank..	0	43
	5,413	00	C. H. Hunter, unused portion of ticket.	6	00
REFUND OF ADVANCES.			Milverton Public Building—		
F. G. Goodspeed, Survey 1911-12.....	150	00	Miss Ida McDermott, rent.....	40	00
L. B. Elliott, Harb. Gen., Saskatche-			J. Fleischhauer, rent.....	30	00
wan and Alberta.....	125	00	New Westminster—		
Russell Carlisle, Surveys 1911-12.....	75	00	Services of wharfinger.....	3	22
J. C. Stewart, Harb. Ont. 1911-12.....	50	00	Haileybury Ship Yard—		
C. Baudry, Public Buildings, Quebec.	2	90	Hurdy & Reynolds, use of ship ways.	18	25
	402	90	St. John, N.B.—		
OVERPAYMENTS.			Pasturage of cow, Hospital Grounds.	5	00
E. J. H. Charbonneau—			Dredge Fielding, damage in 1909.....	40	35
Wages paid twice account Harbours			Marine and Fisheries Dept.—		
Generally, Quebec, 1911-12.....	100	00	Blue prints.....	4	00
			Photographic work, June, 1910.....	82	64
Carried forward.....	100	00	Special Accounts—		
			Fernie Public Building, balance.....	149	77
			Regaud wharf, balance.....	4	42
			Des Joachim bridge, balance.....	453	65
			Portage du Fort bridge, balance.....	1,290	92
				2,128	65

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**Re Telegraph Revenue Golden and Windermere.**

AUDIT OFFICE OTTAWA, August 11, 1913.

SIR,—The return for February has not been furnished. A deposit came to account for \$143.27, but nothing to indicate if any part of it was on account of Canadian Pacific Railway Telegraph.

The return for March has been received amounting to \$384.54 and a deposit has come to account for like amount. Nothing has been accounted for as due Canadian Pacific Railway Telegraph.

On this return there is a note stating that returns for Golden and Windermere for February and March are missing and will follow later.

Seemingly the accounts at these offices are in a very unsatisfactory condition. What action has been taken in reference thereto?

I am Sir, your obedient servant,  
JOHN GORMAN, *for A.G.*

The Deputy Minister, Public Works.

PUBLIC WORKS DEPT., OTTAWA, August 18, 1913.

SIR,—Referring to your letter of August 11, I enclose copies of the following correspondence with regard to the unsatisfactory condition of the accounts of the Golden and Windermere Telegraph Offices:—

P. G. Burgess' memorandum July 24, 1913.

Letter from General Superintendent of Telegraph.

Service to Superintendent at Victoria, B.C., July 24, 1913.

Letter from General Superintendent of Telegraph. Service to Agent Telegraph Government Service at Golden, B.C. July 24, 1913.

Memorandum from General Superintendent of Telegraph Service, August 14, 1913.

I am sir, your obedient servant,  
R. C. DESROCHERS,

The Auditor General.

*Secretary.*

AUDIT OFFICE, OTTAWA, October 31, 1913.

SIR,—Referring to your letter of August 18, I have to inquire if the accounts at the above office have been put into shape.

For the current year the returns for April and May are all that have yet reached this office. Seemingly the deposits made are only for the amounts accruing to the Government.

Deposits have been made in August and September, presumably for June and July.

The amount deducted by the Canadian Pacific Railway Telegraph Service during 1912-13 was \$926.45, and the amount accounted for by agent only \$727.55.

There does not appear to have been any amount accounted for as due to Canadian Pacific Railway Telegraph for the current year.

This state of affairs is most unsatisfactory.

I am, sir, your obedient servant,  
The Deputy Minister of Public Works. J. FRASER, *A.G.*



PUBLIC WORKS DEPT., OTTAWA, November 11, 1913.

SIR,—In reply to your letter of 31st ult., I beg to say that Mr. P. G. Burgess of the Telegraphs Branch has just returned from a tour of inspection of this line, and as a result of his visit the statements and receipts to the end of September are now in hand and will be forwarded to the Audit Office within a few days.

Referring to the last two paragraphs of your letter *re* amount deducted by Canadian Pacific Railway Company's Telegraph for years 1912-13, this has now been accounted for together with the arrears for the present fiscal year. That there does not appear to have been any amount accounted for as due the C.P. Railway Co.'s Telegraph for the current year is due to the Agent at Golden not reporting balances, due to interchange of business with the C.P.R. at that point, for February, 1913, and subsequent months. He has now acknowledged and accounted for all outstandings to the end of September last.

I am, sir, your obedient servant,

J. B. HUNTER,  
*Deputy Minister.*

The Auditor General.

AUDIT OFFICE, OTTAWA, March 8, 1913.

***Re* Telegraph Revenue Yukon.**

Sir,—As I have previously written you there are differences between the amounts accounted for by the Telegraph Agents and the amounts deducted by the Canadian Pacific Railway Telegraph Co.

For the eight months of the current year the Can. Pac. Ry. Tel. Co. have deducted \$172.05 more than has been accounted for by the Agent at Golden.

For the same period the company deducted \$151.65 more than has been accounted for by Agent at Kamloops.

The details are as follows:—

	GOLDEN.		KAMLOOPS.	
	Accounted for by Agent.	Deducted by Can. Pac. Ry.	Accounted for by Agents.	Deducted by Can. Pac. Ry.
April.....	78 40	72 84	338 27	354 21
May.....	90 63	104 60	332 34	483 83
June.....	86 73	120 15	379 00	370 64
July.....	121 76	121 08	379 67	379 82
August.....	62 74	64 66	400 97	425 67
Sept.....	54 24	54 75	426 06	397 22
Oct.....		51 87	369 22	365 79
Nov.....		77 10	441 70	441 70
	494 50	667 05	3,067 23	3,218 88

The differences at Golden are principally in May and June, and nothing is accounted for by Agent for October and November.

The difference at Kamloops is largely for May.

Your Superintendent at Vancouver, who has control of the Yukon lines should inquire into and adjust these differences.

I am, sir, your obedient servant,

J. FRASER, A.G.

The Deputy Minister, Public Works.

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PUBLIC WORKS DEPT., OTTAWA, March 28, 1913.

SIR,—With further reference to your letter of March 8, I enclose copy of a memorandum dated March 17, from the Accountant of the Telegraph Service Branch, from which you will see that the differences between the amounts accounted for by the Telegraph Agents and the amounts deducted by the Canadian Pacific Railway Company's Telegraph Department, are in the way of being adjusted. I also send you copy of a specimen letter addressed to the District Superintendents of the Government Telegraph Service, impressing upon them the necessity for the agents at transferpoints, making proper adjustment with each other

I am, sir, your obedient servant,

R. C. DESROCHERS,

*Secretary.*

The Auditor General.

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AUDIT OFFICE, OTTAWA, November, 22, 1912.

**Re Rents at Ottawa.**

SIR,—The collections for the six months to September 30 have come to account.

Comparing these collections, with the lists of tenants furnished by your collector, Mr. Smith, the following have not paid any rent.

In addition to these tenants who have paid no rent, there seem to be several who are in arrears.

Your attention is requested.

I am, sir, your obedient servant,

J. FRASER, A.G.

The Deputy Minister of Public Works.

SESSIONAL PAPER No. 1

PUBLIC WORKS DEPT., OTTAWA, November 25, 1912.

SIR,—I am in receipt of your letter of the 22nd instant, in regard to rents of Wellington Street properties. In cases where owners are residing in the premises, a great many of them have preferred to leave the payment of rent to be settled at the time the purchase money is paid over to them, and as it can be taken as a setoff against the interest accrued, the department has no objection.

As to the others, I shall have the matter taken up immediately by the Collector of Revenue with the rental agents.

Yours truly,

J. B. HUNTER,  
*Deputy Minister.*

Auditor General.

PUBLIC WORKS DEPT., OTTAWA, December 3, 1912.

SIR,—With further reference to my letter of the 25th ultimo, I now beg to send you copy of statement prepared by the Collector of Revenue from which you will see that, outside of the owners who will be charged with rental when their properties are paid for, the rentals of other tenants are well up.

I am, sir, your obedient servant,

J. B. HUNTER,  
*Deputy Minister.*

The Auditor General.





# AUDITOR GENERAL'S REPORT

## 1912-13

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### PART W

## RAILWAYS AND CANALS DEPARTMENT

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### DETAILS OF EXPENDITURE AND REVENUE

1912-13: Railways and Canals: Summary of Expenditure.			\$	cts.	\$	cts.
<i>Civil Government.</i>						
	Page in Part W.					
Minister.....	7		7,000	00		
Salaries of permanent staff.....	7		137,765	02	144,765	02
Contingencies: Stationery, printing, &c.....	10		9,664	80		
“ Sundry.....	10		2,584	87		
“ Extra clerks, &c.....	10		3,112	05	15,361	72
<i>Capital: Canals.</i>						
Chambly Canal—						
New machinery.....	10		9,533	97		
Filling behind wharf at St. Johns.....	10		2,995	10		
Galops Canal—To pay claim of C. D. Maguire for extra work, &c.....	11		1,372	82		
Lachine Canal—						
Bridge at Rockfield.....	11		74,932	54		
Concrete vertical walls.....	11		286,757	57		
Completion of wharfs and basins.....	12		27,232	50		
Improvements, lock 4.....	12		71,111	73		
New tug.....	12		3,257	63		
Quebec Canals—New tug.....	12		3,809	24		
Rideau Canal—Bank Street bridge.....	13		41,565	00		
Sault Ste. Marie Canal—						
Widen channel, lower entrance.....	13		22,995	20		
Extend north mooring pier, upper entrance.....	13		22,945	97		
Soulanges Canal—						
Mooring posts.....	13		2,048	48		
New bridges.....	13		2,489	60		
Protection works, upper entrance.....	14		8,513	67		
Stopping leaks and trimming slopes.....	14		164,331	15		
Stop-logs, lock No. 1.....	14		3,433	38		
Trent Canal—						
Construction.....	19		1,136,919	13		
To pay damages by flooding.....	20		5,536	62		
Exchequer Court Award.....	20		150	00		
Contribution to the County of Hastings, &c.....	20		20,000	00		
Welland Ship Canal—Construction.....	23		112,890	92		
Welland Canal—						
Port Colborne—Improvements.....	24		144,962	17		
Port Colborne—Enlarge elevator.....			81,814	63		
To pay Hogan & Macdonell balance of final estimate.....	24		8,043	43		
			2,259,642		45	
Less—Refund of previous year's expenditure (1899-1900) re land damages, Culbute Canal.....			385		00	
<i>Trent Canal: Voted under Marine &amp; Fisheries Dept.</i>					2,259,257	
					45	
Maintenance and repairs to light-houses.....	20		999	64		
Construction of light-houses and aids to navigation, &c.....	20		998	11	1,997	75
<i>Capital: Railways.</i>						
Intercolonial Railway—						
Campbellton: Increased accommodation.....	25		126,290	77		
Chatham: Diversion of line and branch to wharf.....	26		79,932	37		
Chatham: Diversion of line, &c., Exchequer Court Awards.....	27		34,994	84		
Dartmouth—Deans: Construction of railway.....	29		539,791	24		
Fredericton: Increased accommodation.....	30		15,582	40		
Halifax: Increased accommodation.....	30		123,245	43		
Halifax: Docks and wharfs.....	31		351,385	06		
Halifax and Eastern Railway Co., for plans, surveys, &c.....	31		85,000	00		
Hampton: Improvements.....	31		4,028	03		
Loggieville: Improvements: Exchequer Court Award.....	31		2,535	38		
Moncton: Locomotive and car shops, &c.....	32		18,764	99		
Moncton: Addition to general office building.....	32		36,424	89		
Mulgrave: Improvements.....	33		7,724	74		
Point Tupper: Improvements.....	33		93,000	00		
Princess Pier: Additional facilities.....	33		122	20		
Carried forward.....			1,518,822	34	2,421,381	94



## SESSIONAL PAPER No. 1

1912-13: Railways and Canals: Summary of Expenditure—Continued.		\$	cts.	\$	cts.
Brought forward.....		1,518,822	34	2,421,381	94
<i>Capital: Railways—Continued.</i>					
	Page in Part W.				
<i>Intercolonial Railway—Continued.</i>					
Riviere du Loup: Increased accommodation.....	33	5,713	16		
Stellarton: Increased accommodation.....	34	9,000	00		
St. Flavie: Increased accommodation.....	34	26,386	81		
St. John: Increased accommodation.....	34	34,774	71		
Sussex: Improvements.....	34	95	65		
Sydney Mines: Diversion.....	35	128,197	32		
Truro: Increased accommodation.....	36	146,721	48		
Wallace Harbour: Spur line.....	36	967	82		
Air brakes: To improve triple valves of.....	36	7,149	93		
Bridges: To strengthen.....	36	50,299	94		
General protection of highways.....	36	8,588	58		
Increased accommodation and facilities along line.....	37	68,700	03		
Original construction.....	38	206	10		
Rolling stock.....	38	400,000	00		
Safety appliances for equipment.....	38	7,984	27		
Steamer <i>Scotia</i> —New machinery for.....	38	1,104	00		
Surveys and inspections.....	39	32,997	23		
To pay claim of E. A. Wallberg, &c.....	40	45,578	73		
To pay the estate of the late Hon. W. T. Pipes, &c.....	40	419	38		
		2,493,707	53		
Less—Previous years' expenditure; proceeds of sale of I. C. R. dwelling house at Moncton \$100 (W-32); transfer of steel staircase of overhead bridge, Moncton, to Mulgrave improvements \$1,620, (W-32); St. John, Ballast wharf property, \$100,000, (W-34).....		101,720	00		
				2,391,987	53
<i>Prince Edward Island Railway—</i>					
Harmony—Elmira: Branch line.....	41	66,146	15		
Summerside: Increased accommodation.....	41	6,061	67		
Provide car ferry, &c.....	41	8,276	20		
Increased accommodation and facilities along line.....	41	8,549	21		
Original construction.....	42	199	50		
To pay claim of E. A. Wallberg, &c.....	42	13,778	30		
				103,001	03
<i>National Transcontinental Railway—</i>					
Surveys and construction.....	274			13,766,916	39
Hudson Bay Railway—Construction.....	269			1,099,063	15
<i>Quebec Bridge—</i>					
Construction.....	44	1,512,808	51		
Award of Superior Court of Quebec.....	45	17	45		
				1,512,825	96
<i>Capital: Miscellaneous.</i>					
Purchase of car 'Canada' for Governor General.....	45			15,000	00
<i>Income: Canals.</i>					
Carillon and Grenville Canals—Lengthen apron, Carillon dam.....	45	774	60		
Chambly Canal—Improvements.....	45	3,486	97		
<i>Cornwall Canal—</i>					
Bridge over old lock 17.....	45	1,430	92		
Improve lower entrance, lock 15.....	45	27,752	70		
Valves for guard weir, lock 20.....	45	300	95		
To pay claim of W. M. Leacy for extra work, &c.....	45	268	80		
Farran's Point—Improve lower entrance.....	45	15,706	14		
Galops Canal—Improve upper entrance, lock 28.....	46	24,701	59		
<i>Murray Canal—</i>					
Removing high spots.....	46	8,842	18		
Residences for bridgemen.....	46	2,411	96		
<i>Quebec Canals—</i>					
Automatic water gauges.....	46	298	44		
Dredging.....	46	7,146	93		
Protection walls, north and south sides, Lake St. Francis.....	47	5,601	72		
Remove old stone piers of bridge over Lost Channel, St. Timothy.....	47	374	34		
Macadamize road, Hungry Bay Dyke.....	47	6,000	00		
Rapide Plat—Improve lower entrance, lock 24.....	48	45,025	25		
Carried forward.....		150,123	49	21,310,176	00

## 1912-13: Railways and Canals: Summary of Expenditure—Continued.

		\$	cts.	\$	cts.
Brought forward.....		150,123	49	21,310,176	00
<i>Income: Canals—Continued.</i>					
	Page in Part W.				
Rideau Canal—	48	19,994	31		
New dredging plant.....	48	1,998	63		
Rebuild bridge at Brass' Point.....	48	13,726	84		
Sault Ste. Marie Canal—New tug.....	48	2,678	37		
St. Ours Lock—Renew boom piers.....	49	39,143	77		
St. Peter's Canal—Improvements.....	51	41,499	98		
Trent Canal—Improvements.....					
Welland Canal—	51	2,998	57		
Bridge over feeder canal.....	51	10,087	97		
Heavy repairs.....	52	7,948	30		
Installing Gowan safety devices.....	52	5,978	18		
Repair bridge, lock 4, old canal.....	52	12,661	80		
Repair foundation of locks, old canal.....	52	3,541	43		
Williamsburg Canals—Iron mooring posts.....	53	194	81		
Costs of litigation.....	53	13,932	44		
Surveys and Inspections.....				326,508	94
<i>Income: Trent Canal: Voted under Public Works Department.</i>					
Peterborough: Dredging dock.....	51			4,498	11
<i>Income: Railways.</i>					
Surveys and Inspections.....	55	99,935	59		
Governor General's Cars: Repairs, etc.....	56	5,500	00		
Subscription to International Railway Congress, Brussels.....	56	97	33		
Contribution to the Faculty of McGill University.....	56	2,500	00		
Contribution to the Faculty of the Polytechnic School, Montreal.....	57	2,500	00		
Remuneration to Government Director of Grand Trunk Pacific Railway	57	2,000	00		
				112,532	92
<i>Income: Railway Commission: Paid under Statute.</i>					
Salaries of Commissioners and Secretary.....	57	53,427	95		
Railway Grade Crossing Fund.....	57	20,807	38		
				74,235	33
<i>Income: Railway Commission.</i>					
Maintenance and operation of Board.....	60	152,936	46		
Expenses in connection with cases before Board.....	60	18,107	78		
				171,044	24
<i>Income: Miscellaneous.</i>					
Miscellaneous works not otherwise provided for.....	60	842	33		
Consolidation of Railway Act.....	60	3,000	00		
				3,842	33
<i>Collection of Revenue: Canals.</i>					
Carillon and Grenville Canals: Staff.....	82	25,730	35		
"                    Repairs.....	83	16,299	00		
Chambly Canal: Staff.....	83	34,323	21		
"                    Repairs.....	86	44,748	39		
Cornwall Canal: Staff.....	86	79,897	25		
"                    Repairs.....	89	55,823	40		
"                    3 m. retiring allowance to ex-superintendent W. A. Stewart.....	95	600	00		
Lachine Canal: Staff.....	90	89,509	15		
"                    Repairs.....	93	91,689	64		
"                    Dredge Vessels.....	118	7,010	28		
Murray Canal: Staff.....	94	5,512	70		
"                    Repairs.....	94	2,955	94		
Quebec Canals: Maintenance.....	93	21,546	02		
"                    Repairs.....	95	888	25		
Rideau Canal: Staff.....	96	56,863	98		
"                    Repairs.....	99	91,984	66		
"                    Dredge Vessels.....	119	14,814	77		
Sault Ste Marie Canal: Staff.....	99	27,583	62		
"                    Repairs.....	100	26,762	40		
Carried forward.....		694,548	01	22,002,837	87

## SESSIONAL PAPER No. 1

1912-13: Railways and Canals: Summary of Expenditure—Continued.		\$	cts.	\$	cts.
Brought forward.....		694,548	01	22,002,837	87
<i>Collection of Revenue: Canals—Concluded.</i>					
	Page in Part W.				
Soulanges Canal: Staff.....	101	38,080	18		
“ Repairs.....	103	27,221	50		
Ste. Anne's Lock: Staff.....	103	2,769	63		
“ Repairs.....	103	2,298	26		
St. Ours Lock: Staff.....	103	3,530	02		
“ Repairs.....	104	2,449	44		
St. Peter's Canal: Staff.....	104	5,144	13		
“ Repairs.....	104	807	78		
Trent Canal: Staff.....	105	47,431	26		
“ Repairs.....	109	50,049	83		
Welland Canal: Staff.....	110	156,598	55		
“ Repairs.....	115	93,231	29		
Williamsburg Canals: Staff.....	115	32,269	54		
“ Repairs.....	116	28,214	13		
Miscellaneous Canals: Staff.....	116	2,650	92		
“ Repairs.....	117	620	41		
Statistical officers.....	121	33,423	96		
Sunday labour.....	121	40,415	85		
				1,261,754	69
<i>Collection of Revenue: Railways.</i>					
Intercolonial Railway: Working Expenses.....	159	11,971,035	64		
“ Exchequer Court Awards.....	159	8,947	05		
“ Compassionate allowance to the infant children of the late Jos. Cuthbertson.....	196	1,000	00		
“ Compassionate allowance to the widow of the late A. Lavoie.....	196	1,000	00		
“ Compassionate allowance to the widow of the late X. Letellier.....	196	1,000	00		
“ Compassionate allowance to the widow of the late A. J. McDonald.....	196	1,000	00		
“ Compensation to O. Savary for injuries received, etc.....	196	500	00		
Prince Edward Island Railway: Working Expenses.....	144	489,972	34		
Windsor Branch Railway: Maintenance.....	159	29,970	62		
				12,504,425	65
<i>Railway Subsidies.</i>					
Subsidies paid on construction.....	143			4,935,507	35
<i>Miscellaneous.</i>					
Gratuities paid by Railways and Canals Department.....	121	4,830	75		
Expenses re investigation of charges of political partisanship.....	121	9,100	14		
				13,930	89
LESS—				40,718,456	45
Trent Canal: Voted under Public Works Department.....	51	4,498	11		
“ “ “ Marine and Fisheries Department.....	20	1,997	75		
				6,495	86
				40,711,960	59
<i>Adjustment with Public Accounts.</i>					
Civil Government, Railways and Canals Department.....	iii—30			160,126	74
Railways and Canals: Capital.....	iii—34			21,148,146	56
“ Income.....	iii—35			667,356	38
“ Collection of Revenue.....	iii—35			13,766,180	34
Railway Subsidies.....	iii—64			4,935,507	35
Railway Grade Crossing Fund.....	i—11			20,807	38
Miscellaneous.....				13,930	89
Cheques of previous years refunded (see page W—6).....				226	80
				40,712,282	44
LESS.—Cheques of previous years refunded by bank and now paid (see page W—6).....				321	85
				40,711,960	59



## 1912-13: Railways and Canals: Summary of Expenditure—Concluded.

\$ cts.

## Cheques of previous years refunded—

National Transcontinental Railway, cheques of 1910-11: cheque 913, Cincinnati, Hamilton & Dayton Railway, 60c; cheque 1866, Mrs. D. A. Whiting, \$136.85; cheque 2563, Mrs. D. A. Whiting, \$47.85; cheque 8563, G. A. Courtney, \$3; cheques, 8563, 8667, 8692, P. A. Courtney, \$5.95, \$5.25, \$9.80; cheque 17003, J. W. McManus, \$12.50 .....

226 80

## Cheques of previous years refunded by bank and now paid—

National Transcontinental Railway, cheques of 1905-6: 1253, Ewan McMillan, \$3.10, 8468, H. Desiencaux, \$40; cheque of 1909-10, 4,492, C.O. Foss, \$278.75 .....

321 85

NOTE.—The amount of Capital Expenditure, \$21,148,051.51—\$226.80 + \$321.85 gives the amount \$21,148,146.56 as shown in the detail of Public Accounts.

## SESSIONAL PAPER No. 1

Abate- ments.	Railways and Canals: Salaries at Ottawa.	Civil Govern- ment.	Outside Votes.
\$ cts.		\$ cts.	\$ cts.
	<i>Minister.</i>		
	Hon. F. Cochrane, 12 m. to Mar. 31.....	7,000 00	
	<i>Deputy Minister.</i>		
250 00	A. W. Campbell, 12 m. to Mar. 31.....	5,000 00	
	<i>Staff.</i>		
	<i>Div. 1A—</i>		
158 75	H. F. Alward, 3 m. at \$3,100, 9 m. at \$3,200.....	3,175 00	
†108 50	G. A. Bell, 12 m. to Mar. 31.....	3,100 00	
200 00	W. A. Bowden, 12 m. to Mar. 31.....	4,000 00	
†	F. A. Dixon, 12 m. to Mar. 31.....	2,900 00	
175 00	E. V. Johanson, 6 m. at \$3,450, 6 m. at \$3,550.....	3,500 00	
*73 00	L. K. Jones, 12 m. to Mar. 31.....	3,650 00	
*60 00	W. C. Little, 12 m. to Mar. 31.....	3,000 00	
140 00	G. A. Mothersill, 12 m. to Mar. 31.....	2,800 00	
175 00	John Murphy, 6 m. at \$3,450; 6 m. at \$3,550.....	3,560 00	
170 00	J. L. Payne, 6 m. at \$3,350, 6 m. at \$3,450.....	3,400 00	
150 00	L. Sherwood, 12 m. to Mar. 31.....	3,400 00	
	<i>Div. 1B</i>		
107 50	W. V. Cope, 6 m. at \$2,100; 6 m. at \$2,200.....	2,150 00	
140 00	R. C. Douglas, 12 m. to Mar. 31.....	2,800 00	
117 50	E. E. Gagnon, 6 m. at \$2,300, 6 m. at \$2,400.....	2,350 00	
*84 00	M. W. Maynard, 12 m. to Mar. 31.....	2,800 00	
137 50	D. W. McLachlan, 6 m. at \$2,700, 6 m. at \$2,800.....	2,750 00	
*46 00	J. W. Pugsley, 12 m. to Mar. 31.....	2,300 00	
*75 75	C. W. Ross, 9 m. at \$2,500, 3 m. at \$2,600.....	2,525 00	
*66 00	H. Le B. Ross, 12 m. to Mar. 31.....	2,200 00	
121 25	G. W. Yates, 9 m. at \$2,400, 3 m. at \$2,500.....	2,425 00	
	G. W. Yates, Private Secretary, 12 m.....	600 00	
	<i>Div. 2A—</i>		
85 00	H. K. Bowes, 12 m. to Mar. 31.....	1,700 00	
*42 00	R. Devlin, 12 m. to Mar. 31.....	2,100 00	
90 62	F. A. Drought, 9 m. at \$1,800, 3 m. at \$1,850.....	1,812 50	
55 91	E. E. Fairweather, July 20 to Mar. 31 at \$1,600.....	1,118 28	
86 25	A. H. McKee, 6 m. at \$1,700, 6 m. at \$1,750.....	1,725 00	
95 00	S. L. T. McKnight, 12 m. to Mar. 31.....	1,900 00	
52 50	D. A. McLaughlin, 12 m. to Mar. 31 (salary in part paid by Public Works).....	1,050 00	
81 25	C. B. Robinson, 6 m. at \$1,600, 6 m. at \$1,650.....	1,625 00	
	<i>Div. 2B—</i>		
32 00	A. U. Almon, 12 m. to Mar. 31.....	1,600 00	
35 00	C. A. Bowman, 7 m. to Oct. 31 at \$1,200.....	700 00	
45 62	C. E. Campbell, 9 m. at \$900, 3 m. at \$950.....	912 50	
80 00	A. M. Dechene, 12 m. to Mar. 31.....	1,600 00	
58 75	Robt. Dorman, 6 m. at \$1,150, 6 m. at \$1,200.....	1,175 00	
79 37	R. S. Falconer, 3 m. at \$1,550, 9 m. at \$1,600.....	1,587 50	
*29 75	W. B. A. Hill, 3 m. at \$1,450, 9 m. at \$1,500.....	1,487 50	
60 62	R. H. Hooper, 9 m. at \$1,200, 3 m. at \$1,250.....	1,212 50	
19 16	V. L. Lawson, 4 m. to Mar. 31 at \$1,150.....	383 33	
76 25	R. Massie, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
77 50	W. A. O'Leary, 12 m. to Mar. 31.....	1,550 00	
39 31	H. T. Owens, 3 m. at \$1,200, July 1 to Nov. 20 at \$1,250 (resigned)	786 12	
80 00	J. J. H. Proulx, 12 m. to Mar. 31.....	1,600 00	
76 25	R. S. Raby, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
56 25	R. S. Reid, 6 m. at \$1,100, 6 m. at \$1,150.....	1,125 00	
†56 00	J. P. Wright, 12 m. to Mar. 31.....	1,600 00	
	<i>Div. 3A—</i>		
60 00	F. W. Addy, 12 m. to Mar. 31.....	1,200 00	
60 00	J. E. Belliveau, 12 m. to Mar. 31.....	1,200 00	
22 50	Miss R. M. Bennett, 6 m. to Mar. 31 at \$900.....	450 00	
60 00	C. E. Bleakney, 12 m. to Mar. 31.....	1,200 00	
50 00	K. Bott, 12 m. to Mar. 31.....	1,000 00	
60 00	Mrs. M. L. C. Boulay, 12 m. to Mar. 31.....	1,200 00	
45 00	C. P. Buckley, 12 m. to Mar. 31.....	900 00	
4,403 61	..... Carried forward.....	111,475 23	

Abate- ments.	Railways and Canals: Salaries at Ottawa—Continued.	Civil Govern- ment.	Outside Votes.
\$ cts.		\$ cts	\$ cts.
4,403 61	Brought forward.....	111,475 23	
	Div. 3A.—Con:		
60 00	F. M. Costin, 12 m. to Mar. 31.....	1,200 00	
56 87	Z. J. Flanagan, 3 m. at \$1,100, 9 m. at \$1,150.....	1,137 50	
60 00	W. P. Harty, 12 m. to Mar. 31.....	1,200 00	
47 50	D. Helmer, 12 m. to Mar. 31.....	950 00	
52 50	R. F. Jamieson, 12 m. to Mar. 31.....	1,050 00	
47 50	John Kerr, 12 m. to Mar. 31.....	950 00	
60 00	Mrs. M. J. Lyons, 12 m. to Mar. 31.....	1,200 00	
49 37	M. Mahon, 3 m. at \$950, 9 m. at \$1,000.....	957 50	
47 50	W. T. O'Regan, 12 m. to Mar. 31.....	950 00	
33 75	J. A. Reardon, 9 m. to Mar. 31 at \$900.....	675 00	
52 50	S. M. Stewart, 12 m. to Mar. 31.....	1,050 00	
52 50	Jos. Tessier, 12 m. to Mar. 31.....	1,050 00	
47 50	B. C. Waddell, 12 m. to Mar. 31.....	950 00	
60 00	J. S. Woodill, 12 m. to Mar. 31.....	1,200 00	
	Div. 3B.—		
20 00	R. M. Bennett, 6 m. to Sept. 30 at \$800 (promoted).....	400 00	
40 00	L. B. Bogart, 12 m. to Mar. 31.....	800 00	
40 00	L. M. Cameron, 12 m. to Mar. 31.....	800 00	
7 50	C. M. Denny, 3 m. to June 30 at \$600 (transferred to Interior Dept.).....	150 00	
40 00	H. Desjardins, 12 m. to Mar. 31.....	800 00	
40 00	F. L. Duhamel, 12 m. to Mar. 31.....	800 00	
40 00	S. L. C. Graham, 12 m. to Mar. 31.....	800 00	
33 33	A. F. Grant, 12 m. to Mar. 31 at \$800, less July and Aug.....	666 66	
40 00	I. A. Harris, 12 m. to Mar. 31.....	800 00	
40 00	H. C. Hayes, 12 m. to Mar. 31.....	800 00	
40 00	V. B. Inglis, 12 m. to Mar. 31.....	800 00	
40 00	Lois Jarvis, 12 m. to Mar. 31.....	800 00	
40 00	C. R. Lafleche, 12 m. to Mar. 31.....	800 00	
18 96	M. V. Loasby, 7 m. to Mar. 31 at \$650.....	379 15	
40 00	S. W. Lyman, 12 m. to Mar. 31.....	800 00	
40 00	J. Martineau, 12 m. to Mar. 31.....	800 00	
28 75	A. H. Mathie, 6 m. at \$550, 6 m. at \$600.....	575 00	
20 40	H. A. Morris, July 27 to Mar. 31 at \$600 (res'gnd).....	408 05	
29 97	R. McCrimmon, 9 m. to Dec. 31 at \$800 (resigned).....	599 94	
31 87	B. M. O'Toole, 3 m. at \$600, 9 m. at \$650.....	637 50	
6 25	E. M. Sparling, 3 m. to Mar. 31 at \$500.....	125 00	
40 00	E. Stanistreet, 12 m. to Mar. 31.....	800 00	
10 00	J. W. Weir, 3 m. to Mar. 31 at \$800.....	200 00	
26 67	E. R. Williams, 8 m. to Mar. 31 at \$800.....	533 33	
	Messengers—		
7 93	B. E. Black, Dec. 7 to Mar. 31 at \$500.....	158 58	
10 95	Henry Elliott, Oct. 24 to Mar. 31 at \$500.....	219 08	
40 00	A. V. Gauthier, 12 m. to Mar. 31.....	800 00	
27 50	S. C. Graziadei, 12 m. to Mar. 31.....	550 00	
25 62	S. W. Irwin, 9 m. at \$500, 3 m. at \$550.....	512 50	
31 25	Eric Query, 6 m. at \$600, 6 m. at \$650.....	625 00	
40 00	Walter Smith, 12 m. to Mar. 31.....	800 00	
	Temporary Staff.		
	Extra Clerks, Copyists, etc. (\$3,112.05)—		
	Acres, Miss M., Feb. 3-Mar. 31, 1913 at \$500.....	80 36	
	Alexander, Miss K., Dec. 4, 1912-Jan. 31, 1913 at \$500.....	79 29	
	Armstrong, Miss M., Apr. 1-Aug. 5, 1912 at \$800.....	277 39	
	Attfield, H. V., Oct. 3, 1912-Feb. 22, 1913 at \$800.....	314 72	
	Beardsley, G. F., Apr. 1-Aug. 31, 1912 at \$800.....	333 30	
	Berney, A. D., Feb. 27-Mar. 31, 1913 at \$500.....	44 64	
	Brodie, Miss C. E., Sept. 19-Nov. 30, 1912 at \$500.....	99 98	
	Burke, Miss E., Mar. 7-31, 1913 at \$500.....	33 60	
	Burns, Miss M., Aug. 13, 1912-Feb. 12, 1913 at \$500.....	250 00	
	Byce, Miss J., Apr. 1-Aug. 31, 1912 at \$500.....	208 30	
	Crawford, C. S., Apr. 1-Sept. 30, 1912 at \$800.....	400 00	
	Harrod, J. C., Mar. 10-31, 1913 at \$500.....	29 57	
	Headland, W., Feb. 28-Mar. 31, 1913 at \$500.....	43 14	
6,068 05	Carried forward.....	146,959 31	



## SESSIONAL PAPER No. 1

Abate- ments.		Civil Govern- ment.	Outside Votes.
	<b>1912-13: Railways and Canals: Salaries at Ottawa—Continued.</b>	\$ cts.	\$ cts.
6,068 05	.....Brought forward.....	146,950 31	
	<i>Temporary Staff—Concluded.</i>		
	<i>Extra Clerks, Copyists—Concluded.</i>		
	Hickey, Miss M., Feb. 3-25, 1913 at \$500.....	34 22	
	Loasby, Miss V., Apr. 1-Aug. 31, 1912 at \$500.....	208 30	
	Lyons, J., Sept. 26, 1912-Mar. 25, 1913 at \$700.....	350 00	
	Manion, M., Dec. 4, 1912-Jan. 31, 1913 at \$500.....	79 29	
	O'Dell, Miss D., Apr. 1-May 15, 1912 at \$500.....	61 82	
	Prudhomme, B., Apr. 1-May 15, 1912 at \$500.....	61 82	
	Sparling, Miss E. M., Oct. 3-Dec. 31, 1912 at \$500.....	122 31	
	<i>Surveys and Inspections: Income: Canals (\$2,500) W-53</i>		
	Engineer, L. N. Rheame: Apr.-Oct., Jan.-March, at \$2,400.....		2,000 00
	Messenger, T. E. Lloyd: Apr.-Oct., Jan.-March, at \$600.....		500 00
	<i>Surveys and Inspections: Income: Railways (\$500) W-55</i>		
	Engineer, L. N. Rheame, Nov.-Dec., at \$200.....		400 00
	Messenger, T. E. Lloyd, Nov.-Dec., at \$50.....		100 00
6,068 05		147,877 07	3,000 00

\* Superannuation Fund No. 1.

† “ “ “ 2.

‡ Thirty-five years' service completed.

**Railways and Canals Department: Civil Government Contingencies.****\$ cts.***Stationery Office and King's Printer's Account (\$9,664.80).*

Stationery Office supplies, 12 m. to Mar. 31, 1913 (\$5,494.02)—	
Books printed and maps, \$627.07; sundry baskets, 14, \$28.12.....	655 19
Blank books and scratch pads, \$214.07; fountain pens, 4, \$16.40.....	230 47
Typewriters, 6, \$755.50, less \$40 for old ones; typewriter desk, \$45.....	760 50
Typewriter repairs and supplies, \$204.36; typewriter chairs, 2, \$15.15.....	219 51
Subscription to periodicals, \$20.10; paper and envelopes, \$857.01.....	877 11
Card cabinets, 5, \$32.75; filing cabinets, 2, \$78.10; portfolio, \$6.50.....	117 35
Binders, files, &c., \$75.08; file pockets, 1,000, \$152.50; filing cards, \$158.06.....	385 64
Guides, 3,500, \$92.10; admiralty charts, 46, \$38.65; boxes, 35, \$10.04.....	140 79
Multigraph, \$707.50; drum for multigraph, \$12.....	719 50
Enumerators, 2, \$29.50; cylinder for blue print machine, \$132.50.....	162 00
Dictaphones, 2, \$216; electric shaver for trimming paper, \$67.50; satchel, \$15.75.....	299 25
Tracing cloth, 2 rolls, \$18.48; sundries, \$766.31; parliamentary publications, \$141.92.....	926 71
King's Printer's account: printing, binding, &c.....	4,170 78

*Sundry (\$2,584.87).*

Telegrams, \$539.51; telephone messages, \$75.85; postage, \$68.06.....	683 42
Subscriptions to newspapers and publications.....	253 15
G. N. W. Telegraph Co., cable registration fees in International Registrations.....	48 00
Street car fares, \$66.60; cartage, \$14.25; framing pictures, \$11.50.....	92 35
Repairing locks, making keys, &c., \$36.50; gratuities, \$12; water, \$22.75.....	71 25
Soap, \$9.90; matches, \$3.50; sundry small items, \$14.30.....	27 70
Washing towels, Mrs. L. Paynter, 12 m.....	98 00
Cab hire at Ottawa: W. A. O'Leary, \$2.25; general, \$2.75.....	5 00
Travelling expenses: Hon. F. Cochrane, \$1,222; Hon. J. D. Reid, \$62; G. W. Yates, \$22.....	1,306 00

*Extra Clerks, &c. (\$3,112.05).*

Salaries of extra clerks, &c.....(Page W-8)	3,112 05
Total, carried to page W-2 .....	15,361 72

**Chambly Canal: Capital: New Machinery.**

Wages, detailed under "Chambly Canal, Repairs".....(Page W-85)	2,697 45
Allis-Chalmers-Bullock: transformers: one 2½ k.w., No. 4,482, \$35; one 4 k.w., No. 4,239, \$45; one 7½ k.w., No. 5,300, \$70.....	150 00
Canadian Crocker Wheeler Co.: 3 motors, 220 v, 60 cycle, 2 ph., 1,200 r. p. m.: 5 h.p., 10 h.p. and 15 h.p.....	745 00
Canadian General Electric Co.: 4 amp., 60 c.p., 41 base Tungsten lamps, 800 at \$1.28; 1,000 ft. No. 6 b. and s. std. r.e. lead covered cable, \$200; 650 ft. No. 6, b. and s. std. conductor, \$52; ¾ rubber covered cable, 2,475 ft. of No. 8 for \$30.35, 4,440 ft. of No. 6 for \$54.40; sundry, \$50.29.....	1,411 04
Dawson & Co.: 3 A. B. regenerative flame arc lamps with ruby globes to be operated from a 5 amp. a. e. 60 cycle circuit, each accompanied by a series of transformers, &c., \$225; white flame carbons, 200 pr. at 40c.; extra ruby globes, 6 at \$1.85.....	316 10
Northern Electric and Manufacturing Co.: No. 4 b. and s. copper clad steel wire, hand drawn, 3,773 lb. at 17½c.; No. 6 w. p. f. copper wire, 1,623 lb. at 20c.; No. 4 b. and s. r. c. wire std. conductor, 1,502 ft. for \$105.14; 360 ft. lead covered cable, \$73.37; 150 brackets, \$34.82; 2 reels, \$6.50; sundry, \$52.80.....	1,266 94
O'Leary, W. J. & Co.: 2 constant current transformers, \$745; 140 inc. street fixtures, with porcelain insulators, &c., \$700; 250 high insulation malleable cast feeder arms, \$125.....	1,570 00
Ostiguy, Jos.: 15 cedar poles, 50 ft. each, at \$18; desk, \$14.50; 3 chairs, \$5.....	259 50
Pringle, R. E. T., switch board and panels.....	1,050 00
Sundry payments: 200 inc. lamps, \$26; sundry, \$11.88; error, 6c.....	37 94
Total, carried to page W-2.....	9,533 97

**Chambly Canal: Capital: Filling behind Wharf at St. Johns.**

Wages detailed under 'Chambly Canal Repairs'.....(Page W-85)	2,693 01
Riendeau, H.: steam coal, 49,4062 gross tons at \$5.50.....	271 74
Repairs to dredge, \$22.40; smith work, \$7.95.....	30 35
Total carried to page W-2.....	2,995 10

## SESSIONAL PAPER No. 1

**Culbute Canal: Capital: Refund of previous year's Expenditure.**

\$ cts.

Refund of expenditure of 1899-1900 <i>re</i> land damages, Culbute Canal—	
Connolly, J. & McKay, S. A.: cheque, 10,392, damages to lock 28; payment made twice in error.....	100 00
Gervais, Philip: cheque, 10,299, damages to land; claim also paid by Public Works Department.....	225 00
Rose, Geo.: cheque, 10,283, damages to lock, 165; claim paid twice in error.....	60 00
Total credited on page W-2.....	385 00

**Galops Canal: Capital.**

Maguire, C. D.: claim for extra work in connection with rebuilding retaining walls.....	1,372 82
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**Lachine Canal: Capital: Bridge at Rockfield.**

Canada Cement Co.: cement, 1,000 brl. at \$1.85; less, sacks returned, 3,983 at 10c.....	1,451 70
Dominion Bridge Co.: work under contract..... (Page W-123)	59,198 89
Haney, Quinlan & Robertson: work under contract..... (Page W-123)	10,953 75
Strauss Bascule Bridge Co.: plans, specifications, &c., for bascule bridge, \$6,600; less, \$5,000 paid in 1911-12 (W-10).....	1,600 00
Salaries detailed on page W-12.....	687 75
Brabant, M., carting empty cement bags, 60 hr. at 50c.....	30 00
Canadian Inspection and Testing Laboratories: shop inspection of bridge to Mar. 29, 1913, 496.833 tons at 30c.; services of inspector, Dec. 9-12, Jan-Mar. at \$130.....	555 86
Cullen, Mrs. J., cleaning office, Feb., \$6; Donnelly, D., ice, \$7.60.....	13 60
Kerwin, Mrs. W., cleaning office at shed No. 2, 7 m. to Oct. 31.....	42 00
Lordly, H. R.: carriage hire, 41 hr. at \$1; messages, 147 at 10c.; carfares, \$52.10.....	107 80
Montreal Sanitary Towel Supply Co.: towel supply, 4 m. to July 31.....	3 20
Renaud, D.: outlay: carfares, \$34.85; meals, \$33.95.....	68 80
Carfares: J. Fournier, \$57.60; B. McAleer, \$4.50; J. A. Roy, \$5.25; J. Yorgan, \$21.25.....	88 60
Stationery Office, Ottawa: \$122.14; express, 75c.....	122 89
Advertising.....	7 70
Total, carried to page W-2.....	74,932 54

**Lachine Canal: Capital: Concrete Vertical Walls.**

Canada Cement Co.: cement, 43,314 brl. at \$1.85; less sacks returned, 96,380 at 10c.....	70,492 90
Haney, Miller, Quinlan & Robertson: work under contract..... (Page W-124)	201,287 99
Salaries of engineers, &c..... (Page W-12)	9,920 75
Bell Telephone Co.: exchange service, Ma. 2563, 6 m. to Sept. 30, 1912.....	27 50
Brabant, M., carting empty cement bags, June, 160 hr. at 50c.....	80 00
Canadian Fairbanks-Morse Co., 4 only No. 3198 gang moulds, 4 sections.....	64 00
Cullen, Mrs. J., cleaning office at lock No. 2, Apr.-Jan., March, 11 m. at \$6.....	66 00
Farrell, D., painting office at lock No. 2.....	85 00
Haney, Quinlan & Robertson, 1,600 c. yd. crushed stone, delivered at various places along the north side of canal, between Cote St. Paul and Lachine locks, 1,600 c. yd. at \$1.95.....	3,120 00
Lordly, H. R.: horsehire, 116½ hrs. at \$1; messages, 186 at 10c.; carfares, \$33.80.....	168 90
Montreal City: water rates, 12 m. to May 1, 1913: Ottawa St., \$34.92; Common St., \$15.52.....	50 44
Montreal L. H. & P. Co., lighting, Mar. 20-Oct. 19, 1912; Jan. 23-Feb. 22, 1913.....	3 23
Montreal Sanitary Towel Supply Co., towel supply, Apr.-May, Aug.-Mar., at 80c.....	8 00
McNally, W. & Co., 3-in. farm tiles, 3 M. at \$35.....	105 00
O'Connell, Thos., making and connecting one coil in laboratory, \$30; plumbing, \$1.85.....	31 85
Pedlar People, Ltd.: shingles, 15 squares at \$4.25; 45 ft. ridge and wood, \$2.45.....	66 18
Phelan, F. H.: stove coal, loose, 5.05 tons at \$3.50, 7.11 at \$8.25; in bags, 5.19 tons at \$8.75, 2 at \$8.50, 1 at \$7.50.....	171 47
Renaud, D.: carfares, 90c.; meals, 70c.....	1 60
Standard Roofing Co., putting on galvanized iron roofing and repairing gutters, engineer's office.....	88 00
Carfares: Jos. Fournier, \$65; J. A. Roy, \$92.30; C. Shanahan, \$4.75 J. Yorgan, \$19.....	181 05
Sundry payments: hardware, \$33.66; paint oil, &c., \$15.15; 2 doz. brooms, \$11.50; w. w. oil, \$7.85; sundry, \$19.33.....	87 49
King's Printer's account, \$4.36; Stationery Office, Ottawa, \$135.10; express, \$7.75.....	147 21
Advertising.....	503 01
Total, carried to page W-2.....	286,757 57



**Lachine Canal: Capital.**

	\$	cts.
Salaries, detailed under 'Office of the Superintending Engineer'.....(Page W-94)	3,732	50
Inspectors, each 12 m., d. at \$3.50: J. Fournier, 363.3; J. A. Roy, 351.8; C. Shanahan, 319.5	3,621	10
Inspector, J. Yergan, Apr., June-Nov., March, 205.2 d. at \$3.50.....	718	20
Chainman, J. McKenna, 356.2 d. at \$1.75.....	623	36
Empty cement bags, J. Cunningham, Apr.-Dec., March, 292.6 d. at \$1.75.....	512	07
Cement checker, M. McGuire, Apr.-Dec., 291.8 d. at \$1.75.....	510	66
Cement deliverer, R. Aikman, Apr.-Dec., 304.2 d. at \$1.75.....	532	36
Caretaker, M. Walsh, Apr.-June, 78 d. at \$1.75.....	136	50
Night watch, M. O'Brien, Apr., Jan.-Feb., 89 d. at \$1.75.....	155	75
Carpenter, J. Savard, 24 d. in Feb. at \$2.75.....	66	00

Charged as follows:—

Lachine Canal, Capital—

Concrete vertical walls.....(Page W-11)	9,920	75
Bridge at Rockfield.....(Page W-11)	687	75

10,608 50

**Lachine Canal: Capital: Wharf and Basins.**

Detailed in 1911-12 (W.-11).....	2,022	85
Canadian General Development Co., work under contract.....(Page W-124)	22,818	40
Scherzer Rolling Lift Bridge Co., detailed in 1911-12 (W-11).....	137	59
Salaries detailed under 'Office of the Superintending Engineer'.....(Page W-94)	2,235	00
Lordly, H. R., horsehire.....	5	00
Carfares: L. P. Duquette, \$6.60; sundry, \$7.06.....	13	66
Total, carried to page W-2).....	27,232	50

**Lachine Canal: Capital: Improvements at Lock No. 4.**

Canada Cement Co., cement, 3,731½ brl. at \$1.85.....	6,903	74
Canadian Carbonate Co.: purchase of land, &c., at Cote St. Paul, lots Nos. 3519-1, 2, 3, 4, No. 3520-1,2,4,5. No. 3558-4, No. 3520, A-1, area 21565 sq. ft., including buildings and everything except movable machinery.....	60,000	00
Salaries, detailed under 'Office of the Superintending Engineer'.....(Page W-94)	2,553	23
Cement checker, M. McGuire, Jan.-Mar., 84 d. at \$1.75; cement deliverer, R. Aikman, Jan.-Mar., 84.5 d. at \$1.75.....	294	89
Caretaker, M. Walsh, July-March, 235.5 d. at \$1.75.....	412	13
Nightwatch, W. O'Brien, Dec. and March, 57 d. at \$1.75.....	99	75
Bell Telephone Co., exchange service, No. 2563, 6 m. to Mar. 31, 1913.....	27	50
Kerwin, Mrs. W., cleaning office, 5 m. to Mar. 31.....	30	00
Lordly, H. R., horsehire, 49½ hr. at \$1; carfares, 127 at 10c; messages, 4 at 10c.....	62	60
Montreal Sanitary Towel Supply Co., towel supply, 10 m. to Mar. 31.....	8	00
Pharand, G. H., trip to Montreal re valuation of property.....	18	00
Carfares: L. P. Duquette, \$36.10; Nap. Lacroix, \$15.40.....	51	50
Electric lighting, Oct. 19-Jan. 23, \$4.79; repairing furnace, \$1.80.....	6	59
Advertising.....	643	80

Total, carried to page W-2..... 71,111 73

**Lachine Canal: Capital: New Tug.**

Doty Engine Works Co.: detailed in 1911-12 (W-10).....	2,754	41
Martineau, E.: 300 pcs., 1 x 3½ pine, t. and g. d. 2 s., 1,244 ft. at \$34; nosing, 1½ x 2, 1642 l.ft. at 2c.; sundry, \$44.80.....	119	94
Weir, J. & R.: steel rudder, steel tiller, steering wheel, 4½ ft. diameter, with shaft, bearings, &c., \$220; c. i. large double tow post, \$60; c. i. rail posts, 4 at \$8.50.....	314	00
Sundry payments: 4 c. i. manholes, \$27; 9 sashes and 4 doors, \$19.20; 85 ft. Edge's B. B. chain, \$12.21; 25 lb. w. lead, \$7.15; sundry, \$3.72.....	69	23

Total, carried to page W-2..... 3,257 63

**Quebec Canals: Capital: New Tug.**

Wages, detailed under 'Lachine Canal, Repairs'.....(Page W-91)	1,705	96
Doty Engine Works Co.: Engine and boiler complete, and installed in tug, \$4,800; less, \$3,315 paid in 1911-12 (W-11).....	1,485	00
Martineau, Emile: pine, 500 pcs., 1 x 3½, \$70.55, 200 pcs., 1 x 6, \$31.70; sundry, \$43.17.....	145	42
Weir, J. & R.: steel rudder, steel tiller, steering wheel, 4½ ft. diameter, with shaft, bearings, &c., \$220; cast iron double tow post, \$60; rail posts, 4 at \$8.50.....	314	00
Sundry payments: 600 ft. w. oak, \$48; 6 doors and 13 sashes, \$28.40; 4 c. i. manholes, \$27; 120 ft. B. B. chain, \$17.57; 142 panes glass, \$11.32; 53½ yd. duck, \$9.90; sundry, \$16.67...	158	86

Total, carried to page W-2..... 3,809 24

## SESSIONAL PAPER No. 1

**Rideau Canal: Capital: Bank St. Bridge.**

	\$	cts.
Corporation of City of Ottawa.....	40,000	00
Smith, W. R., inspector, 313 d. at \$5.....	1,565	00
Total, carried to page W-2.....	41,565	00

**Sault Ste. Marie Canal: Capital: Widen Channel, Lower Entrance.**

Soo Dredging and Construction Co., work under contract..... (Page W-125)	20,672	00
Engineer in charge, F. B. Fripp, 3 m. to Mar. 31, at \$150.....	450	00
Dredge attendant and office assistant, W. H. Dennison, 227 d. at \$2.50.....	567	50
Sounder, H. E. Richardson, 43 d. at \$2.25.....	96	75
Ice augurers, d. at \$2.25: W. Clement 48, J. Erickson 39, R. Miron 39.....	283	50
Northern Foundry & Machine Co.: making shaft for boring machine: labour, 21 h. at 70c.; material, \$3.23.....	17	93
Soo Dredging & Construction Co., meals for dredge attendant, 81 at 25c.....	20	25
Small payments: hardware, \$1.84; postage, telegrams, &c., \$2.30.....	4	14
Advertising.....	883	13
Total, carried to page W-2.....	22,995	20

**Sault Ste. Marie Canal: Capital: Extend North Mooring Pier, Upper Entrance.**

Boyd, J. F., work under contract..... (Page W-126)	20,236	07
Engineer in charge, F. B. Fripp, 9 m. to Dec. 31 at \$150.....	1,350	00
Timber inspector, F. M. McLennan, 78 d. at \$2.75.....	214	50
Concrete inspector, J. D. Becking, 75 d. at \$2.75.....	206	25
Office assistant, W. H. Dennison, 26 d. at \$2.50.....	65	00
Rodmen, d. at \$2.25: W. Clement, 161; W. J. McNabb, 50.....	474	75
Canadian Inspection and Testing Laboratories: testing cement, 8 tests at \$5; sampling and express, 8 at \$1.50.....	52	00
Cochrane Hardware, Ltd.: 200 lb. manilla rope at 14c.; sundry, \$2.50.....	30	50
Fripp, F. B., travel and outlay.....	96	35
Imperial Oil Co.: motor gasoline, 93.2 gal. at 26½ c., 48.2 at 25c., 47 at 23½ c., 47.6 at 21½ c.; sundry, \$13.77; less 5 bbl. returned at \$1.25.....	65	55
Small payments: repairs to launch, \$18; telegrams, \$5.41; sundry, \$11.70.....	35	11
Stationery Office, Ottawa, \$94.88; King's Printer's account, \$5.26; express, \$11.55.....	111	69
Advertising.....	8	20
Total, carried to page W-2.....	22,945	97

**Soulanges Canal: Capital: Mooring Posts.**

Wages, detailed under 'Soulanges Canal, Repairs'..... (Page W-102)	101	64
Haney, Quinlan & Robertson, 202 cu. yd. crushed stone.....	353	50
Mount Royal Foundry Co.: 50 mooring posts, 70,815 lb. at 2½ c.....	1,593	34
Total, carried to page W-2.....	2,048	48

**Soulanges Canal: Capital: New Bridges.**

Wages, detailed under 'Soulanges Canal, Repairs'..... (Page W-102)	1,326	36
Canada Cement Co.: cement, 150½ bbl. at \$1.85.....	278	43
Cumming-Lawlor Sand and Supply Co., 187 cu. yd. river sand at \$1.25.....	233	75
Kaufman, Rubber Co.: boots: 11 'MacKenzie' at \$4.80; short, 8 pr. at \$3.45; short hobnailed, 3 pr. at \$5.15; 2 pr., \$8.05.....	103	90
National Bridge Co.: five bridges.....	473	00
Pedlar People: 2 rolls Clinton fabric, 1,648½ sq. ft. at 4½ c.....	74	16
Total, carried to page W-2.....	2,489	60

**Soulanges Canal: Capital: Protection Walls—Upper Entrance.**

	\$	cts.
Canada Cement Co. (See below under "Capital: Stopping Leaks, &c.").....	1,174	75
Salary, detailed under: 'Montreal Office of the Superintending Engineer'. .... (Page W-94)	250	00
Rodman, &c., W. Gauthier: Apr.-May, Dec.-March, 156 d. at \$2.....	312	00
Boatmen, G. Carriere, D. Marleau, each 23 d. in May at \$2.....	92	00
Bell Telephone Co.: exchange service, 3 m. to Mar. 31, 1913, at Coteau Landing, \$5; long distance, \$1.30.....	6	30
Langlois, J. U.: office rent, 3 m. to Apr. 30, 1912, 3 m. to Jan. 31, 1913.....	30	00
Travel and outlay, J. T. Lemire.....	53	30
Horse hire.....	14	50
Detailed under 'Lachine Dredge Vessels'..... (Page W-118)	6,580	82
<b>Total, carried to page W-2.....</b>	<b>8,513</b>	<b>67</b>

**Soulanges Canal: Capital: Stopping Leaks and Trimming Slopes.**

Canada Cement Co.: cement, 21,214½ sacks at \$1.85; less, sacks returned, 80,978 at 10c.; and less, \$1,174.75, charged to "Capital: Protection Works" (Page W-14).....	29,974	74
Haney, Quinlan & Robertson: work under contract..... (Page W-126)	128,546	25
Salaries, detailed under 'Office of the Superintending Engineer'..... (Page W-94)	1,032	09
Assistant-engineer, Alb. Menard, June 13-24, at \$80 per m.....	29	33
Chainmen, days at \$2: G. Carriere, June-Oct., 131; W. Gauthier, June-Nov., 157; D. Marleau, June-Oct., 131.....	838	00
Inspector of Works, Willie Sauve, June-Oct., 120 d. at \$3.50.....	420	00
Bundling empty cement bags, June-Oct., days at \$2: Leblanc, Ald. 58, Jos. 94; Martin, G., 27, sundry men, 31.....	420	00
Beaudette, Ls.: trips, \$72; express, 25c.....	72	25
Bell Telephone Co.: exchange service at Coteau Landing, Feb. 17-Dec. 31, 1912, \$17.44; long distance, \$10.10.....	27	54
Langlois, J. U.: office rent at Coteau Landing, 6 m. to Oct. 31, 1912, \$30; trips to Cascades, 4 at \$3.50.....	44	00
Perron, A., board of men.....	62	00
St. Amour, A. C.: conveyance of engineer between Cascades and Coteau, 6 trips at \$3.50, 1 at \$1.....	25	00
Travel and outlay: J. T. Lemire, \$236.05; L. S. Pariseau, \$12.90; P. Piche, \$35.75.....	284	70
Sundry payments: trips, \$27; sundry, \$5.35.....	32	35
Detailed under 'Lachine Dredge Vessels'..... (Page W-118)	2,644	61
	164,482	86
Less—Haney, Quinlan & Robertson, expenses incurred by dredging fleet removing sunken barge 'Argos', which was abandoned at Coteau du Lac.....	151	71
<b>Total, carried to page W-2.....</b>	<b>164,331</b>	<b>15</b>

**Soulanges Canal: Capital: Stop Logs.**

Phoenix Bridge & Iron Works (\$2,397.13)—		
Supply and delivery of stop log frames, 9 at \$175, 9 at \$85.....	2,340	00
Freight \$47.25, cartage \$40, unloading \$27; total, \$114.25; ¼ paid by government.....	57	13
Wages, detailed under 'Soulanges Canal Repairs'..... (Page W-102)	1,036	25
<b>Total, carried to page W-2.....</b>	<b>3,433</b>	<b>38</b>

**Trent Canal: Capital: Construction.***Expenditure under Contract (\$840,765.89).*

Ontario-Rice Lake Division—		
Brown & Aylmer: Sec. No. 5..... (Page W-128)	59,700	00
Dennon & Rogers: Sec. No. 2..... ( " W-129)	67,130	00
Haney, Quinlan & Robertson: Sec. No. 4..... ( " W-130)	273,550	00
Haney, Quinlan & Robertson: Sec. No. 6..... ( " W-131)	93,280	00
Larkin & Sangster: Sec. No. 1..... ( " W-132)	83,200	00
Randolph Macdonald Co.: Sec. No. 7..... ( " W-133)	67,450	00
Holland River Division—		
York Construction Co.: Sec. No. 2: contract 19360 detailed in 1911-12, W-76.....	10,653	29
York Construction Co.: Sec. No. 2: contract 17011..... (Page W-134)	21,779	16
Burleigh Falls: Dam: Bishop & Buchanan..... ( " W-135)	7,177	96
Rosedale Section: Randolph Macdonald Co..... ( " W-135)	41,194	64
Canadian General Electric Co.: electrical equipment for Strauss Highway Bascule bridge at Campbellford, material all delivered and mostly installed, \$5,130; less paid in 1913-14, \$1,080.....	4,050	00
<b>Carried forward.....</b>	<b>729,165</b>	<b>05</b>



## SESSIONAL PAPER No. 1

**Trent Canal: Capital: Construction—Continued.**

\$ cts.

Brought forward..... 729,165 05

*Expenditure under Contract—Concluded.*

Cleveland Bridge and Engineering Co.: erecting steel highway bridges: Trent bridge, \$9,600; Heeley's Falls, \$6,600; extra work, \$40.84; total, \$16,240.84; less paid in 1910-11 (W—10), \$7,740, in 1911-12 (W—13), \$6,860..... 1,640 84  
 Collier, H. B., lock gate machines..... (Page W—136) 1,330 00  
 Dickson Bridge Works Co., detailed in 1911-12 (W—13)..... 998 00  
 Dominion Bridge Co., waggon valves..... (Page W—137) 34,800 00  
 Dominion Bridge Co., steel stop-logs and bridges..... (Page W—137) 43,220 00  
 Hamilton Bridge Works Co.: erection of highway bascule bridge at Campbellford, nearly completed, \$26,000; less drawback, \$2,600..... 23,400 00  
 Hamilton, Wm. Co.: erection of cylindrical valves: at Raney Falls, 6 completed, \$11,072; 1 delivered but not erected, \$2,370; at Heeley's Falls, 6 completed, \$11,080; total, \$24,522; less paid in 1911-12 (W—13) \$18,310..... 6,212 00

*Cement (\$103,451.79).*

Canada Cement Co.: cement at \$1.90 per brl. delivered as follows: at Trenton Junction, 2,486 brl.; at Campbellford, 36,460½ brl.; at Hastings, 22,839½ brl.; at Frankford, 8,850½ brl.; freight on empty sacks returned, \$243.51; total, \$134,452.39; less empty sacks returned, 309,850 at 10c. and less amount paid contractors for rebagging, \$15.60..... 103,451 79

*Land and Damages, (\$3,095.89).*

Campbellford town: Rose May Bogart, for removal of barn from her property..... 175 00  
 Seymour Township—  
 Clark, D. G.: pts., n. ½ lot 15, con. 11: claim, \$165, interest, \$22.99..... 187 99  
 Grills, R. P., pt. lot 9, con. 3..... 107 90  
 Hawley, W. A., pt. lot 10, con. 6..... 1,800 00  
 McAvoy, Thos., pt. lot 10, con. 7..... 450 00  
 Todd, Ellie, administratrix of estate of M. & D. Clark, parcels 53 and 53A, pt. lot 10, con. 7..... 350 00  
 Sidney Township—  
 Donahue, heirs of late Mary, lot 10 s. side Bridge St., Frankford..... 25 00

*Legal Services, &c., re Land (\$303.04).*

Legal services: Wm. Carnew, Belleville, \$69.38; H. E. Choppin, Newmarket, \$23.60; D. J. Lynch, Campbellford, \$27.37; D. O'Connell, Peterborough, \$120.20; G. A. Payne, Campbellford, \$129.54..... 370 59  
 Valuator, F. W. Wilkins: services 3½ d. at \$10; travel and outlay, \$77.45..... 432 45

*Head office: Engineering Staff (\$23,338.31).*

Superintending engineer, Alex. J. Grant, 12 m. to Mar. 31..... 3,600 00  
 Clerk of works, G. H. Giroux, 12 m. to Mar. 31..... 1,200 00  
 Assistant-engineer, D. E. Eason, 12 m. to Mar. 31..... 2,400 00  
 Divisional engineers, 12 m. at \$150: W. A. Logan, A. W. Spence..... 3,600 00  
 Mechanical engineer, W. H. Pretty, 12 m. to Mar. 31..... 2,000 00  
 Transitman, J. S. MacLeod, 12 m. at \$115..... 1,380 00  
 Cement tester, A. J. Raddon, 12 m. at \$112.50..... 1,350 00  
 Concrete inspector, M. Dobson, 3.117 m. at \$90..... 280 55  
 Officeman, A. C. Kay, 8 m. at \$75, 4 at \$90..... 960 00  
 Stenographer, J. A. Gordon, 12 m. at \$45..... 540 00  
 Rodman, A. W. Dayman, 7 m. to Oct. 31 at \$50..... 350 00  
 Chainman, E. Glover, 5.29 m. at \$50, 2.71 at \$65..... 440 65  
 Sounding man, Geo. Calder, 45 d. at \$2..... 90 00  
 Measuring boulders, E. Austin, 5 d. at \$1.75, 94 at \$2..... 196 75  
 Axemen, d. at \$1.75: W. Aldous, 42; M. A. Cooke, 73; F. Lodge, 57; T. Stone, 184; sundry 177 81..... 934 17  
 Foreman, N. Grills, 87.5 d. at \$3..... 262 50  
 Labourers: J. Grills, 89 d. at \$2; sundry, 103 d. at \$2..... 354 00  
 Cook, R. Davis, 112 d. at \$2; watchman, J. McWilliams, 38 d. at \$2..... 300 00  
 Caretaker, Newmarket canal, C. West, 5.543 m. to Mar. 31 at \$16.67..... 92 49  
 Montgomery, W.: leveller, 1.613 m. at \$90; asst. engineer, 10.387 m. at \$115..... 1,339 68  
 Stewart, R. A.: leveller, 8.387 m. at \$90, asst. engineer, 3.613 m. at \$115..... 1,170 32  
 Sundry: foremen, 18 d. at \$2.50; teams, 12 d. at \$4.50, 35.5 at \$4.25, 7.5 at \$4, 15.5 at \$3; 8 small payments, \$141.29..... 467 70

Carried forward..... 971,455 42

**Trent Canal: Capital: Construction—Continued.****\$ cts.**

Brought forward..... 971,455 42

*Engineering Staff : Accounts (\$15,919.52).*

Adamson & Dobbin: gasoline, 45.4 gal. at 30c., 182.81 at 25c; cartage, \$5.....	64 33
Aldous, John: launch hire, sweeping channel, 16 d. at \$3.50; trips, Fenelon Falls to Rosedale, 7 at \$2, 6 at \$1.50, 6 at \$1.25.....	86 50
Bell Telephone Co.: exchange service, 12 m. to Mar. 31, 1913: head office, \$56; Water street, \$24; residence, G. H. Giroux, \$18; residence A. J. Grant, \$37; long distance conversations, \$205.41.....	340 41
Bennet & Goodwill: rent of offices, 12 m. to Mar. 1, 1913, \$450; heating offices, 3 m. to Feb. 5, 1913, \$25.....	475 00
Braund, J. T., groceries and provisions.....	244 89
Burgoyne, W. & Son: towing house-boat to Washago, 3 d. for \$50; 5 trips to Rosedale at \$3.50; dragging channel at Fenelon Falls, \$15; 50 gal. coal oil at 30c; sundry, \$6.....	103 50
Canadian General Electric Co.: 3-500 amp. 2,500 V. standard disc switches, \$30; engineer's time, 10 h. at 70c, travel, \$6.50; sundry, \$10.85.....	54 35
Canadian Inspection & Testing Laboratories, shop inspection of stop log emergency gates, 290-43 tons at 30c.....	87 14
Dundas & Flavell, 30 pr. grey blankets at \$5.60.....	168 00
Fair, R. & Co.: grey blankets, 2 pr. at \$5.50, 2 at \$5.25, 3 at \$4.25, 3 at \$3.75; sundry, \$4.43.....	49 93
Great North Western Telegraph Co., telegrams.....	53 40
Grills, N.: rent of drilling machine, \$2 d., Sept.—Jan., at \$5; sundry, \$27.90.....	437 90
Hamilton, Wm. Co.: machinists' time, 13 h. at 70c, 118 at 65c, 13 at 55c, 35 at 50c, 169 at 35c; materials, \$73.....	242 60
Heard, W. J.: 187 lb. rope at 15c; 35 gal. gasoline at 25c; sundry, \$59.21.....	96 01
Macdonald, R. Co.: use of tug sweeping channel, Sept.—Oct., 77 h. at \$2.50; towing sweep from Rosedale to Hastings, \$20.....	212 50
Mowry, L., postage stamps.....	100 00
McDonald, A. (Est. of): 2,744 ft. hemlock at \$20; sundry, \$28.50.....	83 38
Ontario Hughes-Owens Co., 2 lamps for 42-in. revolute machine at \$44.25.....	88 50
Peterborough Canoe Co.: repairs to launch, &c., 79 h. at 40c, 27 at 30c; material, \$20.92.....	60 62
Peterborough Hardware Co.: 128 lb. manilla rope at 18c; 5 gal. b. oil at \$1.25; 6 doz. lumber crayons at \$1.20; sundry, \$26.94.....	63 43
Peterborough Light & Power Co., electric light and power for offices and laboratory, 1,120 k.w. at 10c.....	112 00
Peterborough 'Review': loose leaf ring binder, \$17.50; mounting 7 maps, \$13.20; binding reports, sheets, books, &c., \$32.70.....	63 40
Pulkinghorn, J. P., hire of motor car, 4 d.....	54 00
Ritchie, Robert: pantograph table, 8 x 10, 300 ft. white pine at \$100; work, 17 d. at \$3; sundry material, \$8.....	89 00
Rose, B. A., railway tickets.....	136 05
Roy Studio, photos and photographic supplies.....	97 70
Strauss Bascul Bridge Co.: final payment for plans, &c. in connection with bridge at Campbellford, \$250; payment for plans, &c., in connection with the Northumberland Paper Mills siding bridge, \$250.....	500 00
Telford, Margaret, cleaning offices and washing towels.....	151 50
Turner, J. J. & Sons: rubber boots, 6 pr. at \$4.50; 2 pr. rubber mitts at \$2; painting and graduating 14 ft. rod, \$11; sundry, \$15.13.....	57 13
Board and lodging: H. W. Darcy, \$66.90; J. Twomey, \$35.65; E. Walton, \$20; G. White, \$296.50; sundry, \$12.....	431 05
Livery: J. M. Bygott, \$49; T. N. Carl, \$24.50; E. C. Edwards, \$49; R. Gibbs, \$125.75; Jones Bros., \$138.25; F. L. Robinson, \$32.50; sundry \$15.....	434 00
Travel and outlay: D. E. Eason, \$101.50; A. J. Grant, \$1,502; W. A. Logan, \$53.25; W. H. Pretty, \$27.20; A. W. Spence, \$138.55; sundry, \$66.14.....	1,893 64
Small payments: bicycle repairs, \$20; cartage, \$18.50; cement mixer, \$45.15; electrical repairs, \$60.31; launch hire, \$40.50; laundry, \$4.59; machine work, \$44.55; office furniture, \$31.30; plans for lock house, \$30; hardware, \$70.24; ice, \$27; storage, \$25; towing, \$15; typewriting and typewriter supplies, \$64.16; water rates, \$24.36; sundry, \$190.13.....	710 79
Detailed under 'Trent Canal Repairs'..... (Page W—109)	5,376 87
Legal services re Brown, Love & Aylmer: Thos. Stewart, Lindsay, \$3,700; less advance 1911-12 (W—16) \$1,000.....	2,700 00

*Holland River Division (\$18,106.44).*

Divisional engineer, E. G. Cameron, 4 m. to July 31, at \$166.67.....	666 68
Assistant engineer, L. L. Ferguson, 4 m. to July 31, at \$115.....	460 00
Concrete inspector, H. Curtis, 4 m. to July 31, at \$90.....	360 00
Chaimanen, E. Glover, C. Teuch, 4 m. to July 31, at \$50.....	400 00
Rodman, E. Vernon, 4 m. to July 31, at \$50.....	200 00
Carpenters: Wm. Wilson, 104 d. at \$3; A. Lennox, 37 d. at \$2.50.....	404 50
Foremen: J. A. Haddock, 105 d. at \$5; J. Jack, 54½ d. at \$4; sundry, \$18.....	761 00

Carried forward..... 990,627 12

## SESSIONAL PAPER No. 1

**Trent Canal: Capital: Construction—Continued.**

\$ cts.

Brought forward..... 900,627 12

*Holland River Division—Concluded.*

Engineer, John Larkin, 25 d. at \$3, 3 at \$3.80.....	86 40
Caulkers: J. Breen, 26-5 d. at \$3; John Bridgeman, 7½ d. at \$2.50; Jos. Bridgeman, 13-5 d. at \$3; Wm. Dowd, 19-25 d. at \$3.25; O. Laplant, 13-5 d. at \$2.40.....	233 71
Labourers, d. at \$2: T. Artt, 59; J. Donaldson, 53; M. Evans, 81; P. Hodge, 46; J. Killoran, 104; A. Ough, 82; G. Paxton, 59-5; J. Route, 50; S. Sheppard, 52-5; F. Shields, 60-5; R. Shields, 40-5; T. Smaile, 29-5; A. Sweet, 80-5; T. Thompson, 49-5; T. Watson, 35-5; H. West, 53-5; sundry, 122-5.....	2,128 00
Labourers at various rates: P. Cahill, 17 d. at \$1.75; Fred. Killoran, 26 d. at \$1.75, 75-5 at \$2; F. Kitching, 24-75 d. at \$2, 48 at \$2.25; F. McWilliams, 3 d. at \$2.50; John Quinlan, 18 d. at \$1.75, 3 at \$2; W. Sweezy, 11 d. at \$2, 49 at \$2.25.....	561 00
Adamson & Dobbin: 1½-in. pipe, 181 ft., \$28.10; 3-in. brass check valve \$15; sundry, \$45.39.....	88 49
Allan, J. A. W. & Co.: 1,270 lb. iron plates at 3¼c.; 30 gal. raw oil at \$1.15; 5 kegs wire nails at \$2.35; 600 lb. white lead at 9c; sundry hardware, \$64.27.....	205 90
Armstrong, W. R., 600 cedar posts at 20c.....	120 00
Canada Foundry Co.: Duplex brass fitted pump with fittings, \$90; brass coupling, \$3.....	93 00
Canadian Fairbanks-Morse Co., feed pump for feeding 100 h.p. Scotch marine boiler at working pressure up to 100 lb.....	147 50
Eves, W. H.: pine, 1,859 ft. at \$21, 7,468 at \$34; sundry, \$2.19.....	295 14
Hamilton, Wm., Co.: Special dimension planer to plane timbers up to 30 in. x 30 in. x 32 ft., \$2,728; brackets, bearings, steel front roller, &c., for planer, \$66.70; sundry material and labour, \$590.73.....	3,385 43
Higgins Hardware Co.: 75 ft. hose at 30c; 92 lb. 1½ in. rope at 15c; 1 doz. fire pails, \$7.50; 20 gal. cyl. oil at 75c; sundry hardware, \$103.71.....	162 51
McDonald, A. (Estate of): pine, 1,200 ft. at \$30, 2,600 at \$26, 950 at \$24, 1,200 at \$22; sundry, \$15.19.....	167 99
Norris, G. W.: 2 four ft. gates at \$8.95; 240 rods wire at 45c.....	125 90
Owen Sound Wire Fence Co.: 1,300 rods 10 wire fence at 30c.; staples, \$5.25.....	395 25
Peterborough Hardware Co.: 50 bbl. cement at \$1.90; cyl. oil, 10 gal. at 65c., mach. oil, 10 gal. at 40c.; 25 ft. 1½-in. hose at \$1.25; iron sheets, 18 sqs. at \$5; paint, 2 gal. at \$1.50, 6 at \$2.50; 350 ft. 1½-in. rope at 15c.; 13 gal. turpentine at \$1.25; white lead, 250 lb. at 9c., nails, 14 kegs, \$27; sundry hardware, \$140.91.....	503 91
Wesley, J. H., rent of office, 4½ m. to Aug. 15 at \$16.....	72 00
Livery: E. A. Boyd, \$657; F. L. Robinson, \$27.75; A. E. Widdifield, \$7.50.....	692 25
Board and travel: E. G. Cameron, \$94.30; L. L. Ferguson, \$2.65; J. A. Hadcock, \$64.94; P. Hogan, \$12.....	173 89
Sundry: cartage, \$25.85; cement post forms, \$21.80; brass check valve, \$20.50; electric light, \$4.16; hardware, \$41.93; repairs, \$36.60; 5½ yd. sand, \$30.63; telephone, \$8.52; sundry, \$26.....	215 99

*Ontario-Rice Lake Division (\$117,569.97).*

Divisional engineers, m. at \$166.67; E. G. Cameron 8, A. G. Craig 4, R. A. Davy 12, F. S. Lazier 12; J. B. Brophy, 12 m. at \$175.....	8,100 12
Assistant engineers: H. M. Belfour, 1 m. at \$115, 11 at \$135; C. L. Hays, 233 m. at \$115; E. T. Ireson, 4-5 m. at \$90; Jas. Mackintosh, 12 m. at \$115; E. P. Murphy, 12 m. at \$115; J. J. Murphy, 12 m. at \$115; C. W. West, 3 m. at \$90, 11-7 at \$115; W. M. West, 12 m. at \$115.....	8,924 34
Concrete inspectors: d. at \$5, John Boyd 228, J. T. McCabe 313, T. Pybus 189; d. at \$3, J. Briggs 177, W. J. Hall 137, G. Hennessey 149, Chas. Hoskins 216, P. McKee 83, Geo. Potter 239-5; d. at \$2, A. Abar 19, J. Einlaw 120; T. Stabback, 11 d. at \$2.50, 192 at \$3.....	7,551 00
Crib inspectors: A. B. Gillespie, 129 d. at \$3; J. Orr, 85 d. at \$2.50.....	599 50
Timekeepers: S. Cock, 7-387 m. at \$45; C. M. Frederick, 4-774 m. at \$45; R. Greenley, 6 m. at \$45; D. J. Hawley, 8-352 m. at \$45; L. Shillinglaw, 12 m. at \$50; G. F. Thompson, 12 m. at \$45.....	2,333 08
Office-man, L. McCourt, 12 m. at \$60.....	720 00
Caretakers of dams: C. Aker, 319-5 d. at \$2; J. Carr, 28 d. at \$2; W. Corey, 142 d. at \$2; J. Divens, 28 d. at \$1.75; Jas. Saunders, 180 d. at \$2.....	1,388 00
Instrument men: C. C. Fitzgerald, 2-935 m. at \$90, 8 at \$100; E. S. Fowlds, 9 m. at \$90; A. H. Munro, 6-033 m. at \$90.....	2,417 19
Dredge inspectors, d. at \$2.50: W. Boyle, 82; T. Shaughnessy, 201.....	707 50
Levellers, m. at \$90: J. H. Cameron, 2; W. B. Davis, 10-774; W. E. Zinkan, 1.....	1,077 68
Rodmen, m. at \$50: W. Dunn, 6-1; V. German, 10; V. Hay, 5-774; S. Sheehy, 4-568; C. F. Shirreff, 3-903; C. E. Teuch, 7-613; E. J. Tremayne, 4; E. Vernon, 8; C. H. Wheelock, 3-548.....	2,675 33
Bridgetenders, m. at \$25: H. Byard, 8; J. Cronkwright, 3.....	275 00
Foremen: J. Boyd, 26 d. at \$5; Jas. Hill, 22 d. at \$3.25; T. J. Richardson, 1,936 h. at 25c., 200 at 20c., 10 d. at \$1.75.....	743 00

Carried forward..... 1,037,993 12



## Trent Canal: Capital: Construction—Continued.

\$ cts.

Brought forward.....1,037,993 12

## Ontario-Rice Lake Division—Continued.

Carpenters: C. Chesebro, 12 d. at \$3.50; W. Fenlon, 12 d. at \$3; E. Dunn, 23 d. at \$2.50; W. Kiernan, 21 d. at \$2.50; C. D. Lawrence, 26 d. at \$2.50; sundry, \$96.75.....	349 75
Axemen, d. at \$1.75: A. Abar, 294; T. Androff, 118; W. Boyle, 157; J. C. Cassidy, 84; H. Dodd, 250; A. S. Dunn, 106; J. Einlaw, 193; C. Graham, 33; J. Haig, 118; H. C. Hoskin, 253; J. Lee, 227; D. Melville, 316; H. Nancarrow, 186; J. G. Nelson, 58; C. Payne, 30; L. Pearce, 131; J. Peters, 245; R. F. Raddon, 313; J. Ruttan, 33, 1,945 h. at 20c.; D. Scott, 129; R. Scott, 313; E. Weller, 255-5.....	7,113 37
Labourers: J. Cassidy, 142.57 d. at \$1.75, 125 at \$2; D. Clarkson, 10 d. at \$1.75, 1,912.5 h. at 20c.; Jas. Cochrane, 60 d. at \$2; J. Dainard, 957 h. at 20c.; C. Gilders, 10 d. at \$1.75, 1,863.5 h. at 20c.; R. Greenley, 139-14 d. at \$1.75; J. Londerville, 10 d. at \$1.75, 1,898.5 h. at 20c.; Geo. Scott, 9 d. at \$2, 27.5 d. at \$2.50.....	2,328 55
38 small payments.....	905 20
Bell Telephone Co., exchange service: Trenton, 12 m. to Mar. 31, \$35.50; Frankford, 9 m. to Mar. 31, \$15; Campbellford, office and residence, 12 m. to Mar. 31, \$37; Heeley's Falls, 12 m. to Mar. 31, \$64; Hastings, June 12 to Mar. 31, \$17.58; conversations, \$186.72.....	355 80
Benor, Chas.: 7 sashes at \$2.25; sundry labour and material, \$95.14.....	110 89
Brown, W., compensation for loss of horse on Glen Ross Bridge.....	125 00
Canadian Inspection & Testing Laboratories: field inspection of bridges, 1 d. at \$7.50, 12-198 m. at \$130; shop inspection, 309-07 tons at 30c.; travelling expenses, \$73.85.....	1,759 80
Coughlan, E. (Est. of), rent of office, 12 m. to Mar. 31 (less Dec.) at \$8.....	88 00
Crosby & Vanmeer, smith work and material.....	63 00
Doxsee Bros.: pine, 506 ft. at \$35, 1,665 at \$30, 1,020 at \$26; hemlock, 560 ft. at \$22, 640 at \$20; sundry, \$45.05.....	164 35
Doxsee, W. J.: 1,230 ft. spruce at \$25; 2,160 ft. hemlock at \$20; sundry, \$37.03.....	110 98
Fowlds Co.: hemlock, 700 ft. at \$14, 800 at \$15, 400 at \$18; gasoline, 47-43 gal. at 30c., 136-1 at 25c.; electric light, 12 m., \$27.85; sundry, \$8.03.....	113 13
Fowlds, H. M. & Son: coal, 1 ton at \$9, 2 at \$8.75, 6-185 at \$8.50, 3-06 at \$8, 3-49 at \$7.50; sundry \$36.72.....	166 45
Frederick, I. T., rent of office, 12 m. to Mar. 31, 1913 at \$15.....	180 00
German, Mrs. Agnes, rent of premises for engineer's offices, &c., 12 m. at \$12.....	144 00
Gill & Fortune: 11,185 ft. pine at \$22; sundry, \$22.89.....	268 96
Grand Trunk Railway Co.: ear rental, \$406; construction of bridge over canal at Trenton: labour, \$21,841.88; material, \$14,549.79; rental of equipment, \$3,450; motive power, \$7,993.95; floor plates, 474,673 lb. at 2-75c.; freight, \$856.65; plus 10 per cent, \$6,174.58; cleaning and painting abutments, \$239.96; less paid in 1910-11 (W-14), \$13,910.16.....	54,656 16
Grills, N.: drilling, 410 ft. gravel at \$1.25, 160 ft. rock at \$1.50; 432 ft. casing at 50c.....	968 50
Hamilton, Wm., Co., machine work and material.....	310 74
Hancy, Quinlan & Robertson: teams, 54½ d. at \$4; labourers, 414.9 d. at \$2; carpenters, 18 d. at \$3.25; foremen, 10 d. at \$3.75; sundry labour and material, \$555.15.....	1,698 95
Hopkins, F. H. & Co.: 1 Ransome-Caniff grout mixer, \$245; 30 ft. hose and couplings, \$37.20; less express charges, \$5.....	277 20
Lambert, H., hardware supplies.....	163 09
Larkin & Sangster: 562 yd. sand at \$1; labour building new pier at Trenton, foreman, 311 h. at 50c.; teams, 356 h. at 40c.; labourers, 926 h. at 25c., 15 at 20c., 713 at 17½c.; sundry, \$116.57.....	1,335 74
Loomis, H. B.: coal, 12½ tons at \$8, 4-225 at \$6; sundry, \$13.10.....	138 45
Lynch & Gibson, hire of tug towing cement, &c., 48½ d. at \$15, 14 h. at \$1.50.....	748 50
Mowat Hardware Co., hardware supplies.....	115 02
McDonald, A. (Est. of), 18 pieces 11x11x10 pine tapered to 8-in. diam. at top, at \$3.....	54 00
Owen & Birmingham: 11 rolls roofing, \$32; 8 rolls felt paper, \$9.25; 5 gal. paint at \$2.50; 2 bicycle tires, \$7; bicycle repairs, \$11.50; 2 steel doors, \$12.50; sundry hardware, \$381.18.....	465 93
Pearce Co.: 400 ft. cedar at \$19; hemlock, 700 ft. at \$19, 800 at \$20, 500 at \$22; 1,200 ft. spruce at \$22; sundry, \$36.33.....	111 03
Plant, W. P., machine work and repairs.....	57 16
Scott, John, compensation for injuries to horse through accident on Trent bridge.....	50 00
Speight & Van Nostrand: preparing plans, descriptions, &c., 33½ d. at \$10; travel, &c., \$26.35.....	361 35
Trenton Electric & Water Co.: 12 lamps at 20c.; electric light, 634 k. w. at 8c.....	53 15
Wilson, A.: 5 sq. roofing, \$10; 203½ lb. manilla rope at 14c.; sundry hardware, \$95.98.....	134 47
Board and lodging: Thos. Brown, \$14.50; A. T. Neal, \$10.50; sundry, \$18.70.....	43 70
Horse hire: Aylesworth & McDonald, \$367.75; J. R. Cunningham, \$150; F. Gallagher, \$317.60; A. Greenley, \$38.04; R. Gummow, \$185.50; H. Macdonald, \$25.25; B. Mulhearn, \$533; J. E. Rathbun, \$29; sundry, \$73.25.....	1,719 39
Travel and outlay: H. M. Belfour, \$83.16; J. B. Brophy, \$417.95; E. G. Cameron, \$182.42; R. A. Davy, \$126.91; A. J. Grant, \$58.51; F. S. Lazier, \$192.83; sundry, \$108.73.....	1,170 51
Small payments: automobile hire, \$83; canoe, \$30; carrying mail, \$52.50; castings, \$48.95; coal, \$42.70; electric light, \$28; freight, \$41.88; gasoline, \$42.16; hardware, \$64.96; injuries to horse, \$35; lumber, \$44.68; loading cement, \$48; machine work, \$28.90; rent of boat house property, \$25; 11 pr. rubber boots, \$49.75; smith work, \$34.60; sundry, \$377.88.....	1,077 96
Carried forward.....	1,118,051 35

## SESSIONAL PAPER No. 1

**Trent Canal: Capital: Construction—Concluded.**

\$ cts.

Brought forward.....1,118,051 35

*Severn River Division (\$17,888.45).*

Divisional engineer, E. B. Jost, 1 m. at \$150, 11 at \$175.....	2,075 00
Assistant engineer, L. L. Ferguson, 8 m. at \$115.....	920 00
Levellers, m. at \$90: E. Fowlds 2.066, T. Strachan 12, W. S. Winters 4.015.....	1,627 35
Draughtsman, T. S. Mills, 4-097 m. at \$75.....	307 26
Rodmen, m. at \$50: A. W. Grigg, 10-806; A. J. Phillips, 8-871.....	983 87
Cook, M. Murphy, 1 m. at \$60, 11 at \$65.....	775 00
Cook's helpers, d. at \$1.25: L. Ladouceur, 58; M. Lane, 67; sundry, \$26.63.....	182 88
Launchman, J. E. Pettierew, 279 d. at \$1.75.....	488 25
Labourers, d. at \$1.50: Chas. Beck, 53; Jas. Burgess, 310; F. Graham, 144; H. T. Jost, 79; Jas. Lane, 272-5; F. Lappin, 301; J. Martin, 100-5; G. Millard, 77; H. McGill, 53; H. Tiffault, 312; sundry, 155.....	2,785 50
Labourers at different rates: A. Bowers, 8 d. at \$1.50, 287 at \$1.75; Geo. Carson, 170½ at \$1.50, 102 at \$1.65; Jos. Shaw, 10 d. at \$1.50, 60 at \$1.65; A. H. Smith, 7 d. at \$1.50, 64 at \$1.65; P. Smith, 168-5 d. at \$1.50, 103 at \$1.65; sundry, 26-5 d. at \$1.50, 77 at \$1.65, 15 at \$2.....	1,787 90
Bowers, Alf.: 6½ cords wood, \$33.75; rent of canoe, 1½ m., \$18.65; sundry, \$3.23.....	55 63
Brown, R. A., meats and provisions.....	83 96
Carson, J. H.: rent of canoes, 9½ m., \$99.44; repairs to canoes, lumber, &c., \$61.74.....	161 18
English, Wm. Canoe Co.: 2 basswood canoes, 18 and 16 ft., \$38, \$29; 16 ft. cedar skiff, \$45; crating \$3.....	115 00
Georgian Bay Lumber Co.: 2 pr. rubber boots, \$7.75; provisions, \$48.86; rent of space for shed on Port Severn dock, 15 m. to Mar. 31, \$15.62; sundry, \$4.78.....	77 01
Gilpin Bros.: gasoline, 277 gal. at 24c., 88 at 23c., 48-3 at 21c., 169-3 at 18c.; 1,550 ft. wire line, \$21.15; sundry hardware, \$81.93.....	230 42
Graham, S., meats, \$811.37; Grigg, A. W., rent of skiff, 5 m. 4 d., \$51.50, provisions \$70.16, sundry \$11.....	944 03
Hawkins, C. J.: 9 cords wood at \$5.25; provisions, \$28.92.....	76 17
Hurl, W. C., board and livery.....	201 50
Keeler, W. H.: rent of camp ground and shed, 3 m. to Oct. 31 at \$30; sundry, \$11.25.....	101 25
Keuffel & Esser Co., repairs and parts for engineer's transit.....	70 40
Miller, D., groceries and provisions, \$980.16; Miller, W. H. & Son, groceries, \$54.94.....	1,035 10
Nickerson, A. L., board and livery.....	116 69
Page, Geo., meals, provisions and livery.....	183 99
Turner, J. J. & Sons: wall tents, 15 x 30, \$75, 12 x 15, 2 at \$31, 1 at \$27-25, 10 x 12½, \$22.40; flys for tents, 1 at \$38, 2 at \$27, 1 at \$12; poles, pegs, express, &c., \$34.14; recovering launch top, \$12.50; sundry, \$64.25.....	401 54
White, J. A., launch hire, meals and livery.....	198 10
Board and meals: J. N. Carter, \$44.50; Mrs. R. J. Genno, \$48.50; Jas. Hewitt, \$79.86; P. Ritchie, \$402.15; sundry, \$21.30.....	596 31
Horse hire and boat hire: E. M. Garrity, \$10.25; D. Genno, \$187.80; J. Maloney, \$22; N. Morrow, \$30; A. Swartman, \$28; P. Toby, \$24; J. Waldron, \$69.60; sundry, \$32.75.....	404 40
Travel and outlay: L. L. Ferguson, \$111.98; E. B. Jost, \$161.84; J. T. McCabe, \$82.45; sundry, \$121.06.....	477 33
Small payments: coal, \$21.04; lumber, \$27.53; machine work, \$16.99; provisions, \$142.87; smith work, \$46.75; 14 pr. rubber boots, \$82.25; wood, \$13.70; sundry, \$74.30.....	425 43

*Sundry (\$1,126.01).*

King's Printer's account, \$122.07; Stationery Office, Ottawa, \$807.35.....	929 42
Advertising, \$174.59; express, \$22.....	196 59
	1,137,065 81

Less:—Received from G T. Ry. Co. for damaged tile shipped from Holland Landing to Campbellford, \$87.40; freight, \$25.03; cost of loading, \$34.20.....	146 68
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Total, carried to page W—2.....	1,136,919 13
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**Trent Canal: Capital: Damages to Property by Flooding.**

Douro Township—	
Garrett, S., w. ½ lot 26, con. 1.....	250 00
Eldon Township—	
Boynton, A., lots 21 and 22, con. 8.....	600 00
Grylls, W. H., lot 49, con 9.....	175 00
Emily Township—	
Grandy, R. J., s. w. ¼ lot 19, con. 4.....	280 00
Switzer, G., n. pt. w. ½ lot 22, con. 4.....	20 00

Carried forward.....	1,325 00
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<b>Trent Canal: Capital: Damages to Property by Flooding—Concluded.</b>		<b>\$</b>	<b>cts.</b>
Brought forward.....		1,325	00
Ennismore Township—			
Edmison, R. J., n. $\frac{1}{2}$ lot 1 con. 6.....		600	00
Shannahan, Mrs. M. L., s. $\frac{1}{2}$ and n. e. $\frac{1}{4}$ lot 3, con. 9.....		80	00
Thorne, Dr. S. H., Little Fothergill Island in Pigeon Lake.....		200	00
Hamilton Township—			
Biggar, G. C. & Tate, G. C., executors of estate of late Mrs. E. S. Schoenberger, Ghost Island, Rice Lake.....		50	00
Wilson, M. J., lot 27 con-8 .....		200	00
Harvey Township—			
Bottum, A. E., Island No. 2, Pigeon Lake .....		200	00
Pluard, Fred, lot 15, con. 9.....		176	00
Henry Township—			
Shearer, A. G., lot 8, con. 4 and lot 9 con. 5.....		336	00
Smith Township—			
Lundy, J. J., lot 3, con. 4.....		153	00
Municipal Corporation, damages to roadways.....		1,500	00
Tindle, Jas., w. $\frac{1}{2}$ lot 7, con. 5.....		50	00
Legal services re land and damages: Bennett & Goodwill, Peterborough, \$27.20; A. J. Armstrong, Cobourg, \$28.01; G. W. Hatton, Peterborough, \$96.34; O. A. Langley, Lakefield, \$29.66; F. D. Moore, \$23.20; W. H. Moore, Peterborough, \$121; D. O'Connell, Peterborough, \$179.13; J. E. Weldon, Lindsay, \$82.....		586	54
Valuator, F. W. Wilkins: services, 56 $\frac{1}{2}$ d. at \$10; travel and outlay, \$153.08.....		718	08
		6,174	62
LESS.—1910-11 cheques refunded, for details see page W—17, 1910-11: A. B. & S. A. Crawford, \$288; John Holmes, \$125; Thos. Twomey, \$225.....		638	00
Total, carried to page W—2.....		5,536	62

#### **Trent Canal: Construction: Exchequer Court Award.**

Horsman, John and Charles: land taken, principal of award.....	150	00
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#### **Trent Canal: Construction.**

Contribution to the County of Hastings towards the cost of construction of bridge over the Trent River at Frankford.....	20	000	00
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#### **Trent Canal: Capital: Maintenance and Repairs to Lighthouses, &c.**

Wages detailed with 'Trent Canal, Repairs'..... (Page W—107)	53	75
Campbell & Best: No. 9 street lamps, 5 with white globes at \$7.50, 1 with ruby globe at \$12; 6 ruby globes at \$5.50; sundry, \$1.60.....	84	10
Fitzgerald, G. H.: 232.3 gal. coal oil at 20c; sundry, \$1.50.....	47	96
Heard, W. J.: 210 gal. coal oil at 17c; sundry hardware, \$31.60.....	67	30
Kingan Hardware Co.: 49 $\frac{3}{4}$ gal. b. oil at \$1.08; sundry, \$7.....	60	16
People' Gas Supply Co.: 2 tons $\frac{3}{4}$ -in. carbide at \$70.46; freight, \$5.46.....	146	38
Siche Gas Co.: pea carbide, $\frac{1}{2}$ ton at \$75, $\frac{3}{4}$ ton at \$70, 1 ton at \$65; 12 hurricane lamps at \$3.50; 6 red lamps at \$2.75.....	191	00
White, S., 250 meals at 20c.....	50	00
Small payments: cement, \$9.50; meals, \$27.80; meats, \$38.31; oil, \$107.36; oil cans, burners, &c., \$39; provisions, \$22.34; sundry, \$54.68.....	208	99
Total, carried to page W—2.....	999	64

#### **Trent Canal: Capital: Construction of new Buoys, Lighthouses, &c.**

Wages, detailed with 'Trent Canal, Repairs'..... (Page W—107)	331	53
Adamson & Dobbin: 2 Blangas outfits at \$155; sundry supplies, \$14.03.....	324	03
Siche Gas Co.: 1 special Siche machine, 50 lb. style 'C,' \$115; sundry, \$30.30.....	145	30
Taylor, F. C.: labour, carpenters, 12 d. at \$4, 13 at \$3, 2 at \$2.50; hardware, lumber, &c., \$30.84..	122	84
Small payments: coal, \$29.97; provisions, \$26.10; sundry, \$18.34.....	74	41
Total, carried to page W—2.....	998	11



## SESSIONAL PAPER No. 1

Welland Ship Canal: Capital.		\$	cts.
Hogan, M. J., work under contract	(Page W—137)	25,340	00
Engineer-in-charge, J. L. Weller, 12 m. to March 31, 1913.		7,500	00
Surveyor, E. Gardiner, Feb.—Mar., 37 d. at \$10.		370	00
Assistant engineer, F. E. Sterns, 9 m. to March 31		2,025	00
Assistant engineers: A. Bradt, 12 m., \$1,500; R. D. Brown, Dec. 3—Mar. 31, at \$150, \$594.23; A. W. L. Butler, 8 m. to Mar. 31, at \$125; H. F. J. Estrup, 11 m. to Mar. 31, at \$150; A. H. Haigh, Apr. 25—June 30, at \$125, 9 m. at \$150, \$1,624.04; W. B. MacDonald, June 8—Sept. 30, at \$125, 6 m. at \$140; J. C. Street, May 17—Dec. 31, at \$115, 3 m. to Mar. 31, at \$125.		8,913	64
Draughtsmen: A. W. L. Butler, Apr.—July, at \$100; J. A. Dickinson, Oct. 14—Mar. 31, at \$100; \$559.26; L. A. Hesson, Sept. 24—Mar. 31, at \$60, \$374.40; W. B. Kelvington, Dec. 10—Mar. 31, at \$75, \$278.23; W. T. Porter, Nov. 15—Mar. 31, at \$105, \$476.54; G. H. Whiteley, 12 m., \$1,200; J. G. Williams, Aug. 12—Mar. 31, at \$65, \$498.33.		3,786	76
Clerk, G. R. House, April 29—Mar. 31, at \$75.		530	77
Office caretaker, R. J. Boyle, April 26—Mar. 31, at \$60.		669	23
Transitmen: L. B. Adams, Feb. 24—Mar. 31, at \$75, \$88.39; J. C. Ball, Dec.—Mar., \$400; H. Clark, 5 m. to Mar. 31, \$450; G. M. Hamilton, Dec.—Mar., \$400; R. McAllister, Nov., \$100; J. B. McAndrew, May 3—Mar. 31, at \$90, \$983.33; A. W. Ross, 24 d. in Jan., Feb., at \$75, Mar., \$80, \$221.67; J. E. Sears, Dec. 5—Feb. 28, at \$75, Mar., \$80, \$296.35.		2,939	74
Levellers: H. Clark, May 6—Oct. 31, at \$75, \$438.89; G. M. Hamilton, Nov. 25—30, at \$90, \$18; W. B. Jamieson, Dec. 3—Mar. 31, at \$75, \$295.16; C. H. Morse, May 22—Feb. 28, at \$90, Mar., \$95, \$935; R. McAllister, 4 m. to Oct. 31, at \$90.		2,047	05
Rodmen: H. C. Maguire, 4 m. at \$75, 8 m. at \$90; St. B. Sladen, June—Mar., 59 d. at \$2.50, 25 at \$2.75, 6 m. at \$75, board, 279 d. at 50c.		1,825	75
Rodmen: J. O. Buckley, May—June, 27 d. at \$2; E. E. Fraser, Oct. 29—Mar. 31, 129 d. at \$2.50; R. J. Leach, July—Aug., 30 d. at \$2.50.		451	50
Chainmen: R. Donald, 63 d. at \$2.50; H. C. Gaboury, 25 d. at \$2, 69½ at \$2.50; F. Kelvington, 88 d. at \$2, 180½ at \$2.50; H. McGeachie, 25 d. at \$1.75, 287½ at \$2; Roy Rae, 48 d. at \$2, 62 at \$2.25.		1,862	76
Chainmen and picketmen, days at \$2: H. Crockett, 6; P. Everitt, 69; A. H. Greenwood, 308½; J. Misener, 67; R. Melloride, 73; J. S. Newburn, 59; R. E. Smyth, 113; L. Travers, 15; M. Travers, 44.		1,509	00
Tapmen, days at \$2: C. Fulsom, 14; E. Newhouse, 16.		60	00
Picketmen, days at \$1.75: A. Lachance 309½, H. McCarthy 278½.		1,029	01
In charge of boring, F. J. Hara, 9 m. at \$90, 3 m. at \$100.		1,110	00
Foreman of borings and test pit, N. W. Gowan, Oct.—Mar., 133½ d. at \$5.		667	50
Drill rig and driller: G. J. Lang, Aug.—Mar., 104½ d. at \$18; W. C. Purdy, Apr.—July, 77½ d. at \$15		3,043	50
Drilling inspector, D. E. Evans, Sept. and Nov., 20 d. at \$3.		60	00
Drillers: A. Cryslar, 81 d. at \$2; A. Heaton, 18 d. at \$2.50; Allan Hunt, 18 d. at \$2.25; Wm. Loosemore, 18 d. at \$3; Roy Secord, 226 d. at \$3; Wm. Smith, 234 d. at \$3.25; C. E. Stoner, 46½ d. at \$4, 232 at \$3.25; J. Tiffany, 205½ d. at \$2.25, 8 at \$2; M. Williams, 77 d. at \$3.25, 235 at \$2.		3,878	63
Helpers: H. Bogardus, 37½ d. at \$2, 24 at \$2.50; A. Bradley, 70 d. at \$2; Harold Campbell, 28 d. at \$1.75, 65 at \$2; A. Cryslar, 121 d. at \$1.75; F. W. Hara, 70 d. at \$1.75; A. Hodgkinson, 28½ d. at \$2, 24 at \$2.50; F. Lees, 155½ d. at \$2; Ed. MacKay, 135½ d. at \$2; C. Paxton, 34 d. at \$2; W. A. Paxton, 44½ d. at \$2, 47½ d. at \$2.50; B. Read, 33½ d. at \$2; G. Riddle, 54½ d. at \$2; W. D. Shelley, 48½ d. at \$2; J. Smith, 140½ d. at \$1.75; sundry, 12 d. at \$1.75, 15 at \$2.		2,332	88
Cooks, days at \$2: N. A. Bradt, 275; A. Kingston, 70.		690	00
Firemen: R. Clark, 56 d. at \$2; Alf. Smith, 79 d. at \$1.75, 186½ at \$2; A. H. Upper, 69 d. at \$1.75.		744	00
Hoistmen, Feb.—Mar.: Geo. Cushman, 23 d. at \$3; Alf. House, 27 d. at \$3.50.		163	50
Patternmaker, Geo. Burch, Jan.—Mar., 60 d. at \$4.		240	00
Axemen, days at \$2: Harold Armstrong, 75½; W. Ashenden, 77; G. Boyle, 77; Alb. Brame, 130; R. K. Cook, 75; W. Crosby, 49; R. Jordan, 51; W. Monck, 189; J. Simpson, 101; T. Swenor, 128; W. Wright, 51; sundry, 283½.		2,574	00
Carpenters, \$14.10; handymen, \$7.51.		21	61
Allowance for board, at 50c per day: L. B. Adams, \$18; W. Ashenden, \$45; A. Bradt, \$140; N. A. Bradt, \$138; A. Brame, \$46; J. O. Buckley, \$11; Harold Campbell, \$54.50; H. Clark, \$140; A. Cryslar, \$112.50; R. Donald, \$37.50; P. Everitt, \$41; E. E. Fraser, \$45; H. C. Gaboury, \$57; A. H. Greenwood, \$140; G. M. Hamilton, \$63.50; F. J. Hara, \$182.50; F. W. Hara, \$41; W. B. Jamieson, \$59.50; F. Kelvington, \$152; W. B. Kelvington, \$56; A. Kingston, \$35; A. Lachance, \$140; H. C. Maguire, \$140; J. Misener, \$27.50; C. H. Morse, \$152; W. Monck, \$46; R. McAllister, \$15; H. McCarthy, \$124.50; H. McGeachie, \$140; R. Melloride, \$42.50; J. S. Newburn, \$34.50; A. W. Ross, \$43.50; J. E. Sears, \$58.50; Alf. Smith, \$157; J. Smith, \$38; Wm. Smith, \$137.50; R. E. Smyth, \$66; C. E. Stoner, \$137.50; T. Swenor, \$46; A. H. Upper, \$38; M. Williams, \$182.50; sundry, \$212.		3,643	50
Teams and teamsters, d. at \$4: E. Emmett 96½, A. Griffis 19, J. T. Johnson 19, F. J. Stull 53½, sundry 66½.		1,017	50
Team and teamster, 8½ hr. at 50c.; horse and wagon, 2 d. at \$3.		46	75
Barrick, J. E., Port Colborne: hire of motor boat, Sept. 12—28, 15 d. at \$2.50; horse and buggy, 4 trips at \$1.		41	50
Beatty, M. & Sons, Welland: No. 25, 6 x 12 engine No. 917 with boiler No. 459 with third drum and countershaft so that all drums run in the same direction, \$1,055; double-sheave block, \$31.75; sheave stand with rods, &c., to go in third drum 6 x 12 engine, \$10; mast bracket, \$15.25.		1,112	00
Carried forward.		82,547	03

## Welland Ship Canal: Capital—Continued.

	\$	cts.
Brought forward.....	82,547	08
Bell Telephone Co.: exchange service; office, May 18, 1912-June 30, 1913, \$64.23; 41 Ontario St., 12 m. to June 30, 1913, \$37; S. C. 113 L, Thorold Road, Nov. 2-June 30, 1913, \$17.69; conversations, \$21.48.....	140	40
Black, R. & Son, St. Catharines, machine work, &c.....	72	99
Brown, N. H.: board and lodging of J. C. Street, Oct. 7-Dec. 5, \$42.86; sundry, \$21.59.....	64	45
Canadian Ingersoll Rand Co., Montreal: parts for drill.....	105	10
Carlson, John, St. Catharines, smithwork.....	158	06
Cooper & Swayze, Welland: board and lodging of J. C. Street, June 1-July 5, at \$1.50 per d.....	52	50
Coy Bros., St. Catharines, sundry hardware.....	237	47
Gourlay, S. P., St. Catharines: sundry pipe, cutting, &c., \$213.52; repairs, &c., to gasoline launch, \$119.10.....	332	62
Gray Motor Co., Detroit: 24 h.-p. model 'T' motor, complete outfit No. 2, \$431; paragon reverse clutch attached on extended base, \$83; Bosch independent magneto, \$64 (f.o.b. Windsor).....	578	00
Griffiths, A., St. Catharines: damage to land and crops, drilling test holes, \$25; teams, 10½ d. at \$4; sundry, \$8.76.....	75	76
Gutta Percha & Rubber M'fg. Co., Toronto: 100 ft 1-in. 4 ply steam hose, \$60.90; couplings, \$1.53.....	62	43
Hamilton, G. M.: rent of house at Welland for survey party, Jan.-Feb., \$20; canoe, \$15; sundry, \$13.75.....	48	75
Hawkins, W., Port Colborne: launch hire, Sept. 29-Oct. 22.....	50	00
Jenckes Machine Co., St. Catharines: 1 piece pipe 4 ft. dia., 7 ft. long x ½ in., \$52; 4 pcs. plate, \$10.....	62	00
Joliffe, H. E., St. Catharines: repairing boiler, labour \$67.50, 144 ft. tubing (2 in.) \$17.28; inspecting, \$6.....	90	78
Lackawanna Steel Co., Buffalo, N.Y.: 68 pc. sheet piling, 79,580 lb. at 1.66c.; less freight, \$56.10, and sundry, \$11.01.....	1,253	92
Lambert, Sam. L., Welland: coal, 4-425 tons at \$8.50, 2-035 at \$8; 600 ft. pine, \$18; 6 frames, \$7.....	78	90
Laughlin, John & Co., St. Catharines: soft coal, 29-9675 tons at \$5, 11-0475 at \$5.50.....	210	57
Lemon, Miss Violet, Thorold: rent of house, 5 m. to Mar. 31, 1913.....	80	00
Misener, J.: rent of launch, Sept. 14-Nov. 30, 1912, 67 d. at \$3.....	201	00
Moore, J. G., Sec. of Masonic Association: rent of office, 9 m. to Feb. 1, 1913; 6 m. at \$50, 3 m. at \$75.....	525	00
Mussens, Ltd., Montreal: No. 2 'Arnott' double acting patent pile hammer No. 281 with base for round piles and cushion cap for steel sheeting \$937.50; driving cap, \$41.90; sundry, \$66.25.....	1,045	65
McCordick, W. H., St. Catharines: 9-54 tons coal, \$44.76; 6½ cords wood, \$54.75; delivering wood, \$6.....	105	51
O'Brien, J. J.: cartage: steel piles, \$72.12; sundry, \$53.89.....	126	01
Paxton & Barry, St. Catharines: soft coal, 25-55 tons at \$4.50.....	114	98
Purdey, W. C., St. Catharines: pipe, 3½ in., 482½ ft. at 32c., 4 in., 184½ ft. at 35c.; couplings, 25 at 30c., 12 at 35c.; 4 in. driving shoes, 2 at \$3.....	236	58
Rice, Harry, Welland: board of J. C. Street, July 5-Oct. 7, 94 d. at \$1, Feb. 13-24, 10½ d., \$13.25; sundry, \$7.90.....	115	15
Rice, W. L.: 2,425 stakes, \$71.25; sundry, \$15.40.....	86	65
Sawyer-Massey Co., Hamilton: 17 h.-p. sple. traction engine.....	1,350	00
Traver, S. N.: rent of room, board and teaming.....	65	20
Upper, Reuben, Allanburg: board lodging and horsefeed.....	178	95
Walker, T. A., Welland: use of launch, June-Aug., 17 d. at \$3.....	51	00
Watts & Bate, St. Catharines: sundry hardware.....	74	12
Weller, J. L.: travel, \$578.85; duty on steel piles, \$278.53; freight, express and cartage, \$183.87; repairs to motor, \$50.50; postage, \$40; tent, \$30.25; sundry, \$118.25.....	1,280	25
Wilson, Jos., Merriton, 1,000 ft. c. c. s. rope.....	62	00
Wise, Henry, St. Catharines, sundry lumber.....	56	64
Damage to property drilling test holes: C. W. Badger, \$15; J. Ball, \$6; E. Emmett, \$15; J. Hunt, \$50; J. A. Oille, \$50; A. E. Stull, \$15; W. Upper, \$23.....	174	00
Livery: E. E. Hough, \$180; Sanderson & Newman, \$254; Sanderson, Newman & Hough, \$489; P. R. Warner, \$103.....	1,026	00
Travel and outlay: A. Bradt, \$175.52; A. W. L. Butler, \$2.50; R. Donald, \$28.65; H. F. J. Estrup, \$58.89; F. J. Hara, \$175.90; J. B. McAndrew, \$9.50; W. B. MacDonald, \$71.19; J. E. Sears, \$12.60; St. B. Sladen, \$12; J. C. Street, \$236.56.....	783	31
Sundry payments: cartage, team and autohire, \$173.43; hardware, \$94.01; 9-888 tons coal, \$61.94; lumber, \$51.84; 4 stoves, \$64.05; range, \$42.55; rowboat and 2 prs. oars, \$40; 1,175 stakes, \$35.50; telegrams, \$34.44; searches in registry office, \$33.15; boathire, \$29.75; board, \$28; hose and couplings, \$26.50; rubber boots, \$25.30; 25 poles, \$20.60; rent, \$20; explosives, \$18.50; castings, \$17.13; 13 cots, \$16.25; smith and machine work, \$9.90; sundry, \$57.79.....	900	63
King's Printer's account, \$144.84; Stationery Office, Ottawa, \$2,161.87; express, \$63.03.....	2,369	74
Detailed under 'Welland Canal, Capital: Improvements, Port Colborne'..... (Page W—24)	714	88
Carried forward.....	97,945	03

## SESSIONAL PAPER No. 1

## Welland Ship Canal: Capital—Continued.

\$ cts

Brought forward..... 97,945 03

*Engineers' Office, St. Catharines: Sundry (\$1,316.65).*

Barratt Electric Co., St. Catharines: 6 electric portables, \$21; tungsten lamps, 26 at 60c.; 10 at 75c.; 1 roll tape, 30c.....	44 40
Bostock, G. P., St. Catharines, 12 drafting tables.....	108 00
Cuthbert Pattern Works, Reflecto tracing table.....	20 00
Dietzen, Eugene & Co., Toronto: level rod, \$13.60; repairing transit, \$11.75; 2 Chalmers tubes, \$13.75; drawing paper, &c., \$113.26.....	152 36
Fairfield, B. C. & Son: 49 window shades, \$47; sundry, \$2.....	49 00
Laughlin, John & Co., St. Catharines: coal, 15-58 tons at \$7.25, 7-75 for \$59.15; ice, \$5.01.....	177 10
Legg, Wm. C., St. Catharines: equipment of 33 windows with Peace's metal weather strip, \$54.60; cabinet for plans, \$46.50.....	101 10
Lincoln Electric Light & Power Co.: lighting, 12 m. to Mar. 31, 1913.....	58 62
Logan's, St. Catharines: desk, \$40; tilter, \$9; 16 stools, \$15.65; 18 chairs, \$19.50; 3 tables, \$12.75; sundry, \$6.....	102 90
Martin Electric Supply & Construction Co.: wiring temporary office, Ontario St., \$29.75; gooseneck lamps, 9 at \$3.50, 2 at \$2.50; sundry, \$19.65.....	85 90
McComb, A. M., St. Catharines: 12 case type cabinet, \$20; No. 1 reglet case and reglet, \$12.10; sundry supplies for printing, \$48.65.....	80 75
Office Specialty M'fg. Co., blue print cabinet for map 44 x 30.....	60 00
Sundry payments: stationery supplies, \$53.29; gas, \$30.30; stencil plates, \$25.08; camera, \$21.50; 2½ tons coal, \$17.95; 5 gal. cement seal, \$13.75; water rates, \$10.80; sundry, \$103.85.....	276 52

*Office Building, St. Catharines: Construction (\$13,629.24).*

Foreman, A. E. Williams, June 5, 1912-Mar. 17, 1913, at \$100 per m.....	938 47
Carpenters, hours at 40c.: B. Back, 284; B. Crown, 209; W. Goodson, 175; T. Morton, 1,393; H. Price, 1,483½.....	1,419 80
Masons, hours at 50c.: A. Champerland, 260; A. Laskey, 216; J. Price, 256½.....	366 25
Mason, E. Sutter, 100 h. at 50c., 420½ at 60c.....	302 30
Teams, 607 h. at 65c.; labourers, 1,627 h. at 23c.; paid to J. O'Brien.....	768 76
Labourers, 2,050 h. at 25c., 1,838 at 23c.....	942 76
Book, H.: lake sand, 19 loads at \$2.25; teaming, 23 h. at 60c.....	56 55
Canada Cement Co., cement, 140 brl. at \$1.85.....	259 00
Chapman, Chas., St. Catharines: painting and glazing (tender), \$560; staining and waxing floors and finishing interior in natural finish (tender), \$75; 2 lights polished plate glass, \$25; 33 hours labour, \$16.50; sundry \$11.60.....	688 10
Cox, Albert, St. Catharines: lumber for trims and staircase (tender), \$470; 3 skylight sash, 28 frames and sash, 2 simple sash, etc., \$473; 3 cabinets, \$120; sundry, \$316.30.....	1,379 30
Coy Bros., St. Catharines: 1,876 lb. sash weights, \$32.86; 15 inside door sets, \$30; front door set, \$11; casement adjusters and fasteners, \$29.15; 6 night latches, \$15; sundry, \$232.92.....	350 93
Dakers & Hemphill, St. Catharines, plastering office (contract).....	408 00
DeRusha, C., St. Catharines, lathing new building, 1,550 yd. at 4c.....	62 00
Gourlay, S. P., St. Catharines: work under contract, heating apparatus \$1,230, plumbing \$195; sundry supplies, galvanized iron work, plumbing, etc., \$407.56.....	1,832 56
Jenckes Machine Co., St. Catharines: fabricated steel work made according to blue print, \$325; 230 pcs. ½-in. rd. steel, 3 I beams, 3,427 lb. at 3½c.; 18 hex nuts, 54c.....	445 48
Leach & Jones, St. Catharines, painting radiators, varnishing, etc., Jan-Mar., 1913.....	126 67
Martin Electric Supply & Construction Co., St. Catharines: contract for electric wiring, \$220; re-wiring main line from pole to office, installing vault lights, outside light, etc., \$116.23; 2 heaters, \$18, \$5.....	359 23
McBride, J. M., St. Catharines, 5,000 ft. pine flooring.....	170 00
Nicholson, A. E., architect, St. Catharines, preparing plans.....	255 13
Paxton & Barry, St. Catharines: 85,700 brick, \$357; 38 yd. gravel, \$47.50; 24 yds. sand, \$30; sundry, \$2.15.....	936 65
Pierce, D., St. Catharines, roofing office, 1,765 yd. at 5c.....	88 25
Seaman, Kent Co., Meaford, B.B. plain white oak flooring, 5,020 ft. at \$70.....	351 40
Taylor, J. & J., Toronto, 2 sets vault doors.....	190 00
Wise, Henry, St. Catharines: pine lath, 185 bundles at 50c.; hemlock, 2,440 ft. at \$29, 1,233 at \$25, 1,000 at \$24; spruce and pine, 6,035 ft. at \$38, 2,160 at \$32, 1,200 at \$31, 2,400 at \$28, 1,665 ft. for \$53.90; sundry, \$91.34.....	766 19
Sundry payments: lime, etc., \$71.95; work on flues, \$20.80; machine work, \$17.70; water for building purposes, \$18.25; drain pipe, \$10.10; sundry, \$26.63.....	165 46

Total, carried to page W-2..... 112,890 92



**Welland Canal: Capital: Improvements, Port Colborne.**

	\$	cts.
Hogan, M. J., work under contract..... (Page W-137)	68,620	00
Hogan, M. J., work under contract..... (Page W-137)	46,253	18
Assistant engineer, E. P. Johnson: 9 m. at \$150, 3 m. to Mar. 31, 1913, at \$200.....	1,950	00
Transitmen: J. C. Ball, 8 m. to Nov. 30, \$800; R. McAllister, Dec., \$100, 3 m. to Mar. 31, at \$115.....	1,245	00
Leveller, R. McAllister, 5 d. in June, \$21.60; inspector, D. S. Edgar, Oct.-Dec., 44 d. at \$3..	153	60
Rodman, H. Murray, 78 d. at \$2, 235 at \$2.50; axeman, J. Twohey, 236 d. at \$1.75, 77 at \$2..	1,310	50
Assistant ferryman, Wm. Christmas, Apr.-May, \$100, June 1-Feb. 7, Mar. 13-31, at \$55.....	587	46
West pier conduit, pay lists, Apr.-Jan. (\$8,906.70).....		
Concrete foreman, Geo. Sinnett, Apr.-Jan., 233 d. at \$3.60.....	838	80
Engine-runners, h. at 25c.: John McCracken, May-Dec., 1,850; Geo. McLeod, Apr.-May, 175.....	506	25
Carpenter, J. Moriarity, 191 d. at \$3.50; helper, P. Caperchione, 1,890 h. at 25c.....	1,141	00
Finisher, T. Rossi, 775 h. at 22½c.; plumber, W. L. Harrington, 72 h. at 60c.....	217	58
Labourers, 20,845.5 h. at 20c., 1,380 at 22½c.....	4,479	60
Double team: F. Manning, 1,280.25 h. at 40c.; P. R. Warner, 66 d. at \$4.....	776	10
Detailed under "Welland Canal, Repairs"..... (Page W-113)	947	37
Augustine, A. E., Port Colborne, sundry lumber.....	505	65
Battle, Jos., Thorold, gravel, delivered at Port Colborne, 475.07 yd. at \$1.....	475	07
Bell Telephone Co., exchange service, 12 m. to June 30, 1913; No. 26, \$22; No. 94, \$20.....	42	00
Canada Cement Co.: cement, 1,995 brl. at \$1.85, 682 at \$1.90; less, sacks returned, 8,615 at 10c., and less, \$7.66, freight.....	4,117	39
Canadian Fairbanks-Morse Co., Toronto: forward cylinder for marine engine, \$46.30; rope, \$6.60.....	52	90
Gibbons, J. P., Port Colborne, hardware.....	311	74
Hogan, M. J., caulking launch <i>Reliance</i> , 50 h.....	20	00
Keenan, H. G., Port Colborne, board of men and teams, Oct.-Dec.....	573	25
McGillivray, D., rent of office, Port Colborne, 12 m. to Mar. 31, 1913.....	240	00
Niagara Electric Construction Co., 6-12,000 v. disconnecting switches.....	103	50
Page-Hersey Iron, Tube, Lead Co., Toronto: tubular steel poles (25 ft.), 20 at \$14.25; pipe bends, 2½ ft., 20 in., 20 at \$3.50; 20 reducers, \$4.....	359	00
Port Colborne Water Works, water rent to June 30, 1913.....	4	00
Rae, John, Port Colborne, board of Geo. Sinnett, Apr.-Jan.....	231	25
Shickluna, L. J., Port Colborne: compound, 175 lb. at 20c.; scow boat, \$20; gasoline, 40 gal. at 23c., 215 at 25c., 152 at 28c.; oil, 6 gal. at 85c., 8 at 75c.; sundry, \$42.84.....	214	45
Steel Co. of Canada, Hamilton, 1,000 bars of ½-in. sq. steel, 4,035 lb.....	78	69
Sterling Gas Co., gas supplied to Apr. 1, 1913, 176 m. at 30c.....	52	80
Woods, F. & Son, Port Colborne, sundry smith and machine work.....	283	46
Travel and outlay: E. P. Johnson, \$238.42; R. McAllister, \$32.10.....	270	52
Sundry payments: hardware, \$43.80; tile pipe, \$18.70; car fare, \$14.40; 8 brl. cement, \$13.20; repairs to launch, \$9.70; 4 pr. gloves, \$6; ice, \$6; rent p. o. box, \$3; sundry, \$35.84.....	150	64
Advertising.....	786	95

*Land and Expenses (\$7,772.55)*

Dickieson, Alice E., 5.51 acres land taken at Port Colborne.....	7,687	03
Casey, F. W., Thorold: legal services <i>re</i> Dickieson.....	85	32
	145,677	05
Less.—Charged to Welland Ship Canal..... (Page W-22)	714	88
Total, carried to page W-2.....	144,962	17

**Welland Canal: Capital: Port Colborne: Enlarging Elevator.**

Dominion Bridge Co.: structural steel erected, 2,000,000 lb. at 5½c.; structural steel, delivered at site, 1,745,352 lb. at 4½c.; total, \$183,540.84; less, \$90,622.76, paid in 1913-14; and less \$18,354.08, drawback.....	74,564	00
Jamieson, J. A.: on account of services revising and changing plans and specifications of elevator to meet requirements of section "B" enlargement: four-fifths of 3½ per cent of \$201,000 (Amount of Dom. Bridge Co.'s contract).....	5,628	00
Reed, G. W., & Co., Montreal: steel spout.....	220	75
Travel of Ottawa official: D. W. McLachlan.....	18	95
King's Printer's account, \$19.48; Stationery Office, Ottawa, \$32.70; Express, \$3.55.....	55	73
Advertising.....	1,327	27
Total, carried to page W-2.....	81,814	63

**Welland Canal: Capital: To pay Hogan & Macdonell balance of Final Estimate.**

Hogan & Macdonell: balance of final estimate..... (Page W-138)	8,043	43
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## SESSIONAL PAPER No. 1

1912-13: I.C. Ry.: Capital: Summary of References.			
	Page in Part W.	Detailed with Capital.	Detailed with Working Expenses, &c.
		\$ cts.	\$ cts.
Campbellton: Increased accommodation.....	25	5,518 55	18,451 51
Chatham: Diversion of line, &c.....	26	38,013 40	26,881 70
Fredericton: Increased accommodation.....	30	5,501 01	5,056 46
Halifax: Increased accommodation.....	30	30,079 49	74,368 14
Halifax: Docks and wharves.....	31		209 25
Hampton: Improvements.....	31		2,743 82
Moncton: Locomotive and Car Shops.....	32	11,183 43	4,622 46
Moncton: Addition to General Office building.....	32	21,270 59	6,450 54
Mulgrave: Improvements.....	33	342 50	4,813 47
Point Tupper: Improvements.....	33	53,998 45	22,206 39
Princess Pier: Additional facilities.....	33		73 74
Riviere-du-Loup: Increased accommodation.....	33	4,327 00	1,140 51
Stellarton: Increased accommodation.....	34	5,230 20	1,974 95
Ste. Flavie: Improvements.....	34	17,984 70	4,263 64
St. John: Increased accommodation.....	34	3,530 59	12,944 67
Sussex: Improvements.....	34		95 65
Sydney Mines: Diversion of line.....	35	106,478 03	9,681 32
Truro: Increased accommodation.....	35-36	127,005 31	13,186 82
Wallace Harbour: Spur Line.....	36		967 82
Bridges: To strengthen.....	36	486 96	40,439 64
General protection of highways.....	36	691 16	6,508 02
Increased accommodation and facilities.....	37	27,435 32	14,312 48
Original construction.....	38	206 10	
Rolling stock.....	38	323,644 46	2,464 00
Safety appliances.....	38		2,639 15
S. S. Scotia new machinery.....	38	1,100 00	
Surveys and inspections.....	39	60 40	10,978 68
Total, carried to page W—159.....		784,087 65	
Total, carried to page W—159.....			288,524 83

## I.C. Ry.: Campbellton: Increased Accommodation.

\$ cts.

Bertram, John & Sons Co., Dundas, Ont.: extension bed engine lathe (28 in. x 55 in. x 8 ft.) M-355, belt-driven.....	2,060 00
Campbellton, Town of: Excelsior non-interference fire alarm box, \$90; 50 lb. copper wire, \$10....	100 00
Canadian Pneumatic Tool Co., Montreal: cross compound steam driven air compressor.....	2,185 00
McKenzie, A. E. G., Campbellton: legal services re lands expropriated.....	733 05
Petrie, H. W., of Montreal, Montreal: Butler, 16 in. x 6 ft., d.b.g.h.s. engine lathe, 12 in. Westcott chuck.....	500 50
	5,518 55
Transferred from Suspense account (part of \$80,646.62, deducted in 1910-11, W—23).....	30,517 62
Transferred from Suspense Account—	
Detailed in 1911-12 (W—184).....	48,783 91
Wages, \$2,050.99; lumber, \$3,558.02; hardware, paint, &c., \$1,781.88.....	7,390 89
Cement, \$1,720; electric supplies, \$1,396.96; 707 bars steel, \$548.16.....	3,665 12
Rails, fastenings, &c., \$963.15; sundry, \$1,328.77.....	2,296 92
Detailed under 'Working Expenses, Stores, &c.: wages, \$17,475.96; expenses, \$177.95; advertising, \$143.10; cement, \$321; roofing, \$175.16; sundry, \$158.34.....	18,451 51
Stores Department—	
Steel rails: 80 lb. to yard: 1,818 ft.: 21-6428 gross tons at \$27.....	584 36
Steel rails: 67 lb. to yard: 4,502 ft.: 44-8855 gross tons at \$27.....	1,211 92
Ties: No. 1, 459 at 36c; No. 2, 2,508 at 26c; 1 set switch, \$40.....	857 32
Ties: hard pine, 2 sets at \$76; hemlock, 5 sets at \$35.....	327 00
Frogs: spring, 1 at \$53, 1 at \$40; rigid, 7 at \$25, 1 at \$20.....	293 00
Burpee stands, 5 at \$15, 1 at \$10; split switches, 3 at \$60, 7 at \$45.....	580 00
Track spikes, 8,542 lb. at 2½c; bolts, 159 at 10c, 2,012 at 4c, 140 at 2c.....	312 73
Guard rails, 6 at \$10, 6 at \$8, 1 at \$4; angle bars, 17 pr. at \$1.15 44 at 45c.....	151 35
Cement, \$215.50; lumber, \$420.23; sundry, \$1,076.43.....	1,712 16
Fuel \$30.87; freight charges, \$143.88..... sundry, 174 75	174 75
Work train service.....	3,461 66
Total, carried to page W—2.....	126,290 77

**I. C. Ry.: Capital; Chatham: Diversion of Line and Branch to Wharf.**

§ cts.

LeBlanc & Leger, Moncton: erection and completion of standard passenger station and dwelling at Nelson, N. B., \$4,182; heating system installed, \$1,000; excavation and backfill for trenches, rock, 65 c. yd. at \$1.75, earth, 80 c. yd. at 50c; supplying and laying 4 in. salt glazed vitrified clay pipe, including all fittings, 551 ft. at 20c.....	5,346 75
Morrison & Clark, Summerside, P.E.I.: erection of a passenger station at Chatham, \$19,500; excavation and backfill, 1,007 c. yd. at 50c; concrete, 155½ c. yd. at \$9 (estimates Nos. 1, 2 and 3, paid to D. R. Morrison, \$13,983.30, final estimate paid to Morrison & Clark, \$7,421.20).....	21,401 50
Town of Chatham: water supplied, Nov.-Dec., 1912, 81 M. gal. at 25c.....	20 25
Land and damages—	
Duncan, Joseph, Jane C. and W. D.: one undivided half interest in Sugar Loaf St. from the southern boundary of the railway property to the Restigouche River, 30,000 sq. ft., more or less, \$750; private road leading west from Sugar Loaf St. 31,086 sq. ft., \$1,500; interest, \$219.25.....	2,469 25
Fisher, Geo. E.: principal of award in Exchequer Court for lot No. 44, 3-9 ac., \$1,815; interest, Aug. 18, 1910-May 20, 1912, at 5 per cent, \$159.18; taxed costs, \$175.....	2,149 18
Hay, Alexander: lot No. 50a, .88 ac., including damages.....	100 00
Kelly, W. J.: lot No. 45a, 3-58 ac., including damages.....	400 00
Simpson, Geo.: lot No. 49a, 1-63 ac., including damages.....	250 00
Thompson, Alex.: lot No. 47a, 1-5 ac., including damages.....	175 00
Williams, Silas: land for ballast pit, 1-1 ac, \$110; interest, 91c.....	110 91
Cheque 41, 215 in favour of Helen McLaggan, refunded in 1913-14.....	400 00
Expenses <i>re</i> land and damages—	
Butler, T. W., Newcastle, N.B.: legal services, <i>re</i> : Fisher, \$233.14; Loggie, \$433.43; Miramichi Pulp and Paper Co., \$79.97; O'Brien, \$200.58; Perley, \$216.70; Wilkinson, \$212.48.....	1,376 30
Donald, R. C., Moncton: services and expenses as expert witness in King <i>vs.</i> Loggie.....	16 20
Lawlor, J. R., registrar, Newcastle, N. B.: copies of plans, description of lands, &c.....	46 20
Lawlor, R. A., Chatham, N.B.: legal services, <i>re</i> : Fisher \$25; Loggie, \$350; Williams, \$47.....	422 00
Murray, R., Chatham, N.B.: legal services <i>re</i> sundry cases.....	2,972 71
Read, H. C., Sackville, N.B.: services as valuator, May, 1912, 13 d. at \$10; expenses, \$42.25.....	172 25
Scott, W. M., Chatham, N.B.: services as valuator, Jan.-May, 1912, 13 d. at \$5.....	65 00
Williams, A. P., Chatham: services as valuator, Jan.-Oct., 1912, 23 d. at \$5; outlay, \$1.90.....	116 90
	38,013 40
Detailed under 'Working expenses, stores, &c.': wages, \$23,333.55; expenses, \$487.59; advertising, \$375.50; lumber, \$2,347.39; sundry, \$337.67.....	26,881 70
Stores Department—	
Steel rails: 67 lb. to yd: 1,800 ft: 17-9464 gross tons at \$27.....	484 55
Steel rails: 56 lb. to yard: 11,726 ft: 97-7164 gross tons at \$27.....	2,638 35
Ties, 2,536 at 36c., 225 at 26c.; set hemlock ties, \$35.....	1,006 46
Switches, split, 6 sets at \$45, 1 at \$34, stub, 1 set at \$15; rigid frogs, 6 at \$26, 1 at \$20....	495 00
Burpee stands, 7 at \$15; spikes, 8,079 lb. at 2½c.; bolts, 2,133 at 4c.....	392 30
Lumber, \$359.86; labour, \$241.46; sundry, \$1,110.53.....	1,711 85
Stationery.....	152 99
Electric lighting, \$9.18; fuel, \$298.15.....	307 33
Work train service, \$3,033.25; freight charges, \$129.69.....	8,222 94
Transfer from 'Capital: Dartmouth and Deans': expenditure of 1911-12: subscription....	3 00
	80,309 87.
LESS—Transfer to Roadway Material: spruce boards, 15,000 ft. at \$15.50.....	232 50
Old buildings sold.....	145 00
	377 50
Total, carried to page W-2.....	79,932 37

**I. C. Ry.: Capital: Chatham: Diversion of Line and Branch to Wharf: Exchequer Court Awards.**

Lawlor, R. A.: taxed costs <i>re</i> Perley.....	125 00
Loggie, Andrew, Robert and Francis, P. (\$30,217.96)—	
Principal of award for land taken.....	27,500 00
Interest, Sept. 21, 1910-May 29, 1912, at 5 per cent.....	2,317 96
Taxed costs.....	400 00
Miramichi Lumber Co. (\$3,014.75)—	
Principal of award for land taken.....	2,700 00
Interest, Sept. 21, 1910 to Jan. 20, 1913, at 5 per cent.....	314 75
McLaggan, Helen, Executrix of last will and testament of John McLaggan (\$450.63)—	
Principal of award for land taken.....	400 00
Interest, Aug. 18, 1910-Feb. 28, 1913, at 5 per cent.....	50 63
Carried forward.....	33,808 34



## SESSIONAL PAPER No. 1

**I.C. Ry.: Capital: Chatham: Diversion of Line and Branch to Wharf: Exchequer Court Awards—Continued.**

Brought forward.....	33,808 34
O'Brien, John (\$142.66)—	
Principal of award for land taken.....	130 00
Interest, Jan. 25, 1910-Jan. 6, 1912 at 5 per cent.....	12 66
Perley, Thos. (\$330.86)—	
Principal of award for land taken.....	300 00
Interest, July 15, 1910-Aug. 6, 1912, at 5 per cent.....	30 86
Wilkinson, Wm. (\$712.98)—	
Principal of award for land taken.....	522 50
Interest, Jan. 25, 1910, to May 20, 1912, at 5 per cent.....	60 48
Taxed costs.....	130 00
Total, carried to page W-2.....	34,994 84

**I.C. Ry.: Capital: Dartmouth to Deans: Branch Line.**

Davis, M. P. & J. T., work under contract.....	(Page W-139) 464,616 07
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*Engineering Staff (\$35,636-85).*

Engineer in charge, W. A. Hendry, 12 m. to March 31, 1913.....	3,000 00
Assistant engineer, F. G. McPherson, April 1-6, 1912, at \$125.....	25 00
Headquarters (\$7,538.22)—	
Principal assistant engineer, L. H. Wheaton, Apr. 16, 1912-Mar. 31, 1913, at \$2,400.....	2,306 67
Office engineer, J. Lorn Allan, 12 m., \$1,800; auditor, C. E. Stevens, Apr. 16-Mar. 31, \$1,035.....	2,835 00
Resident engineers at \$130: R. W. Colclough, Dec.-Mar., \$390; C. K. Lutwick, Dec. 17-Mar. 31, \$452.90; office rent, Dec. \$6.....	848 90
Masonry and concrete inspectors at \$75 per m.: E. J. Griffin, July 25-Nov., \$316.94; Wm. Phillips, July-Jan., \$525.....	841 94
Masonry and concrete inspector, Wm. Phillips, May-June, 26½ d. at \$3.....	79 50
Transitman, C. H. P. Williston, Dec. 17-Mar. 31 at \$75.....	261 29
Draughtsmen at \$75 per m.: A. F. Belding, Feb. 26-Mar. 25, \$68.52; J. B. Hayes, June 17-Aug. 31, \$185.....	253 52
Time keepers, rockmeasurers, &c. at \$50 per m.: C. F. H. Clark, \$28.17; E. R. Collins, \$46.77; C. S. Creighton, \$3.23; H. L. McInnis, \$3.23.....	81 40
Chainman, G. McLaren, Apr.....	30 00
Residency No. 1 (\$4,106.14)—	
Resident engineers at \$130 per m. for services, and \$6 per m. house rent: R. W. Colclough, services, Apr.-Nov., March, house rent, June-Nov., Mar., \$1,212; C. B. McDougald, services and house rent, Jan.-Feb., \$272.....	1,484 00
Rodmen at \$50: G. V. Grimm, Sept. 24-Mar. 31, house rent, Mar., \$6; F. R. Hanright, Apr. 15-Aug. 31.....	544 34
Time keepers and rockmeasurers at \$50: Stan de Young, Dec.-Mar.; Jas. Glazebrooke, Sept. 6-Mar. 31, \$341.67; A. E. Stewart, July-Mar., \$450; L. Trider, Sept.-Mar. \$350.....	1,341 67
Time keepers at \$45 per m.: F. S. Dupuy, May 16-Sept. 14, \$179.23; Jas. Jones, May 16-June 18, \$50.23; F. Skerry, Apr. 9-June 19, \$106.50; A. E. Stewart, 11 d. in June, \$16.50.....	352 46
Chainmen: Stan de Young, Sept. 17-Nov. 30 at \$40; J. Glazebrooke, Apr.-June, 63 d. at \$1.50; L. Trider, Apr. 1-June 18, 63 d. at \$1.50, June 19-Aug. 31, at \$40.....	383 67
Residency No. 2 (\$4,054.15)—	
Resident engineers: E. B. Hugh-Jones, Apr.-June, at \$130, office rent, May-June, \$12; F. W. Logan, July-Mar., at \$130, house rent, July-Mar., \$54.....	1,026 00
Rodmen, at \$50 per m.: D. Campbell, 17 d. in Apr., \$28.33; D. R. Campbell, July-Mar.; G. A. Little, Apr. 15-June 30, \$126.67.....	605 00
Timekeepers, &c., at \$45: C. T. Conrad, May 18-Mar. 31, \$470.32; H. J. Freeman, Sept. 17-Mar. 31, \$291; F. Skerry, June 20-Mar. 31, \$421.50; A. E. Stewart, Apr. 9-June 19, \$106.50.....	1,289 32
Chainmen: Jos. Kline, Apr., \$30; O. L. Tobin, Apr. 9-Mar. 31, at \$40.....	499 33
Axemen, sundry, 23 d. at \$1.50.....	34 50
Residency No. 3 (\$3,836.93)—	
Resident engineer, J. MacGillivray: Apr. 11-Mar. 31, at \$130; office rent, 10 m. to Mar. 31, at \$6.....	1,576 67
Rodmen, &c., at \$50 per m.: L. Allison, Apr. 10-Mar. 31, \$585; A. F. Belding, May 20-June 19, \$51.02; C. E. Findlay, May-Mar., \$550; P. Johnson, Oct. 4-Nov. 14, \$68.49; J. Norcott, June 19-Nov. 30, \$270; M. Whepley, Sept. 18-Dec. 31, \$171.66.....	1,696 17
Timekeeper, at \$45, C. E. Findlay, 22 d. in Apr.....	33 00
Carried forward.....	486,645 42

**I.C. Ry.: Capital: Dartmouth to Deans: Branch Line—Continued.**

\$ cts.

Brought forward..... 486,645 42

*Engineering Staff—Concluded.***Residency No. 3—Concluded.**

Chainmen, at \$40: E. Dillman, Feb. 7-Mar. 31, \$71.43; T. Hartnett, Jan. 15-Mar. 18, \$85.16; F. Mack, Apr. 10-Sept. 30, \$228..... 384 59  
 Axemen, at \$1.50 per d.: N. Conrad, 54½ d.; sundry, 76½ d..... 196 50

**Residency No. 4 (\$4,834.30)—**

Resident engineer, R. P. Freeman, Apr. 4-Mar. 31, at \$130; house rent, 10 m. to Mar. 31, \$60..... 1,607 00

Timekeepers and rockmeasurers: A. F. Belding, Jan. 11-Feb. 25, \$78.52; K. A. Campbell, Sept. 23-Dec. 28, \$153.49; E. R. Collins, June-Aug., \$150; O. S. Cox, May 24-Aug. 13, \$133.86; H. Grant, Mar., \$50; P. Johnson, Nov. 15-Feb. 6, \$137.39; J. A. Kline, Dec. 11-Mar. 31, \$183.87; J. W. Landells, 5 d. in Mar., \$8.07; C. P. Logan, Dec. 15-Mar. 31, \$177.42; J. A. Norcott, Dec.-Mar., \$200; C. Teasdale, Dec.-Mar., \$200; J. Walker, Oct. 22-Mar. 31, \$266.13; A. H. Webb, Jan. 21-Mar. 31, \$117.74..... 1,861 49

Timekeepers, at \$45: H. Grant, Feb., \$45; H. Holt, Feb. 22-Mar. 27, \$50.45; R. W. Hewson, Aug. 19-Sept. 20, \$48.87; J. W. Landells, Aug. 22-Oct. 31, \$104.51; N. L. Logan, Feb. 3-Mar. 31, \$86.79; C. Teasdale, Sept. 16-Nov. 30, \$112.50..... 448 12

Rodman, R. J. Killen, May-Mar., at \$50..... 550 00

Chainman, C. M. Slaunwhite, May-Aug. 17 at \$40..... 141 94

Chainmen, at \$30: T. J. Hartnett, Apr.; R. J. Killen, Apr.; C. M. Slaunwhite, Apr.; A. K. Wisdom, 12 d. in Apr..... 102 00

Axemen, etc.: J. W. Landells, 43 d. at \$1.50; sundry, 1 d. at \$2.50, 11 at \$1.75, 25 at \$1.50..... 123 75

**Residency No. 5 (\$3,578.53)—**

Resident engineer, A. S. Donald: June-Mar., at \$130; office rent, 10 m., \$60..... 1,360 00

Rodman, C. S. Creighton, June-Aug., at \$50..... 150 00

Timekeepers and rockmeasurers, at \$50 per m.: Jas. Benvie, Sept. 21-Feb. 24, \$259.52; L. Fullerton, Oct. 19-Mar. 31, \$270.97; J. Glazebrooke, July 1-Sept. 5, \$108.33; Jas. Jones, June 19-Sept. 20, \$153.33; C. Knowles, 26 d. in Sept., \$43.33; H. L. McInnes, June-Mar.; F. Seaton, Sept. 20-Mar. 31, \$318.33; W. J. Tait, Oct. 8-Mar. 31, \$288.71..... 1,942 52

Chainmen, at \$40 per m.: E. Dillman, Sept. 23-Oct. 11, \$24.86; J. Glazebrooke, 12 d. in June, \$16; F. A. Hardy, 10 d. in Sept., \$13.33; C. Knowles, 10 d. in Aug., \$12.90; J. Landells, July 29-Aug. 21, \$30.97..... 98 06

Axemen, 16 d. at \$1.75..... 28 00

**Residency No. 6 (\$1,987.53)—**

Resident engineer, G. K. Lutwick: Apr. 29-Nov. 7, at \$130; office rent, June-Nov., \$36..... 855 00

Rodman, etc., at \$50: J. Kline, May 1-Nov. 17, \$328.33; C. H. P. Williston, July 1-Nov. 8, \$213.33..... 541 66

Timekeepers, at \$45: C. P. Logan, May 1-Nov. 8, \$282; C. H. P. Williston, 7 d. in June, \$10.50..... 292 50

Chainman, T. J. Hartnett, May 1-Nov. 8, at \$40..... 250 67

Axemen, 32 d. at \$1.50..... 48 00

**Residency No. 7 (\$2,609.45)—**

Resident engineers: E. B. Hugh-Jones, July-Aug., at \$130, office rent, 2 m., \$12; F. W. Logan, Apr. 15-June 30, at \$130, house rent, June, \$6; C. B. McDougald, Sept.-Dec., Mar., at \$130, house rent, Sept.-Mar., \$42..... 1,299 33

Rodmen, at \$50: D. R. Campbell, Apr. 18-June 30, \$121.67; G. A. Little, July 1-Aug. 24, \$88.71; T. P. Stewart, Sept. 23-Mar. 31, \$313.33..... 523 71

Timekeeper and rockmeasurer, A. F. Belding, June 20-Oct. 31, Nov. 23-Dec. 17, at \$50..... 259 08

Timekeeper, C. B. Henry, June 17-Aug. 31, at \$45..... 111 00

Chainmen: G. F. Fleming, Sept. 17-Mar. 31, \$258.67; Rod. McDonald, Apr. 15-June 12, \$84.33; Tim. Stewart, Apr. 19-June 4, \$61.33..... 404 33

Axemen, 8 d. at \$1.50..... 12 00

Labourers, Apr., 5 d. at \$1.75, 5 at \$1.50..... 16 25

*Valuators, Inspectors, etc. (\$3,627.45).*

Brownley, H. E., Buell, Va., U.S.A.: inspecting sq.-timber, 86,194 ft. at 50c. per M., rd. piling, 14,212 l. ft. at 3c.; services, 6 d. in Feb. at \$8; idle days, 8 at \$5; travel, \$57.75..... 259 90

Lay, A. B., Lower Meaghers Grant: services as tie inspector, Apr.-Mar., 155 d. at \$3; allowance for house, 127 d. at \$1.50; board, lodging, horse feed, etc., \$261.65; sundry, \$32.85..... 950 00

MacKenzie, J. R., Dartmouth: services as land surveyor, Apr. 1-18, 1912, 16 d. at \$5..... 80 00

Stewart, T. E., Upper Musquodoboit: services as land valuator, Mar. 19, 1912-Mar. 31, 1913, 267 d. at \$5; expenses, 267 d. at \$2..... 1,869 00

Walsh, Wm., Dartmouth: services as rail inspector, Jan.-Mar., 1913, 77 d. at \$5; travel and outlay, \$83.55..... 468 55

Carried forward..... 503,880 37

## SESSIONAL PAPER No. 1

**I.C. Ry: Capital: Dartmouth to Deans: Branch Line—Concluded.**

\$ cts.

Brought forward..... 503,880 37

*Rails and Fastenings (\$2,816.83).*

Canadian Steel Foundries, Montreal: fish plates, 680 lb. each, 30 pr. at \$3.75; 16½ ft. rigid split switches, 6 at \$39; bolted rigid frogs, 6 at \$33.50; 17-in. rigid switch stands, 6 at \$17.50; rails (11 ft.), 12 at \$8.....	748 50
Intercolonial Railway (\$29,068.33)—	
Steel rails: 70 lb. to yard: 5,278 ft.: 123, 153 lb.=54·979 gross tons at \$27.....	1,484 43
Steel rails: 67 lb. to yard: 1,976,810 lb.=882·5044 gross tons at \$27.....	23,827 60
Track spikes, 6 in.: 20,608 lb.=9·2 gross tons at \$54.42, 20,160 lb. at \$2.70 per 100, 36,512 lb. at \$2.83.....	2,096 53
Track bolts, ½ in.: 4,000 lb. at \$3.25, 6,000 at \$3.78, 8,200 at \$3.85.....	672 50
Plates and bolts, 33,036 lb.=14·7481 gross tons at \$27.....	398 21
Angle bars, 2nd hand, 700 pr.=27,300 lb.=12·1875 gross tons at \$27.....	329 06
Split switches, 3 sets at \$45; Burpee stands, 3 at \$15; frogs, 2 at \$26, 1 at \$20; guard rails, 2 at \$4.....	260 00

*Sundry Accounts (\$8,825.34).*

Bauld, F. C., Dartmouth: 7 draftboards, \$25; carpentry work in office, \$46.61.....	71 61
Cavicchi & Pagano, Dartmouth: tearing down and removing stable from right-of-way and rebuilding: lumber, roofing, &c., \$57.60; labour, \$51.....	108 60
George, Mrs. H. W.: office janitress, 12 m. at \$6.....	72 00
Griffen, E. J.: board, July-Nov., \$120.75; hire of auto, Aug.-Nov., 66 trips at \$3; sundry, \$15.70.....	334 45
Hendry, W. A.: hotels and lodging, \$155.30; desk and chair for L. H. Wheaton, \$40.75; sundry, \$27.....	223 05
Holman, J. H.: moving buildings at West Chezzetcook, 12 d. labour at \$5; 10 d. use of moving plant at \$1.75; 9 d. working horse and wagon at \$1.50; measuring stakes, 3,050 at 1½c.; 300 ft. lumber for stakes, \$5.25.....	142 00
Lloy, Wm. B., Dartmouth: livery, 12 m.....	595 00
Maritime Telegraph & Telephone Co.: exchange service in engineers' office, 15 m. to Mar. 31, 1913, \$56.25; long distance, \$62.88.....	119 13
McElmon, J. N., Dartmouth, N.S.: moving dwelling at Woodside, a distance of 100 ft. and rebuilding wall, \$475; moving building extra distance, \$99.11; moving hen house, \$6.....	580 11
O'Toole, J. J., Dartmouth: making sewer connections, \$74, water connections, \$25; sundry repairs, \$30.21.....	129 21
Phillips, Wm., Dartmouth: allowance for horse, 153 d. at \$3; expenses, June-July, 39 d. at \$2; board, &c., \$212.80.....	749 80
Ritey, Wesley, Musquodoboit: removing barn from right-of-way.....	75 00
Roma, Mich., Head of Chezzetcook: labour and material assisting to move building.....	60 10
Royal Bank of Canada, Dartmouth: office for engineers, 12 m. to March 31, 1913.....	250 08
Stevens, C. E., Dartmouth: payments on agreements, 303 at \$1; postage, \$108.50; travel, \$9.50.....	421 00
Stewart, E. A., Upper Musquodoboit: teams, supplied T. A. Stewart, May 1912 to March 1913, 276 d. at \$2.50; sundry horsehire, \$23.50.....	713 50
Trider, John, Eastern Passage: teams supplied engineers.....	88 50
Travel and outlay: J. Lorne Allan, \$38.99; A. S. Donald, \$55.20; R. P. Freeman, \$38.80; F. W. Logan, \$34.65; C. B. McDougald, \$95.35; L. H. Wheaton, \$342.35; C. H. P. Williston, \$77.35; sundry, \$183.60.....	866 29
Travel and outlay, W. J. Logan, Winnipeg.....	163 35
Travel of Ottawa official, L. Sherwood.....	40 65
Board, horsehire, &c.: Mrs. W. G. Hall, \$57.40; C. McDonald, \$59.75; S. Ogilvie, \$60; Thompson White, \$59.50; A. Wright, \$102.20; sundry \$394.89.....	733 74
Sundry payments: moving buildings, \$98.92; telegrams, \$53.70; painting, \$32.82; stakes, \$31.68; hardware, &c., \$30.83; hose, \$30.65; fying case and cabinet, \$30; stationery, \$26.62; 2 rowboats, \$16; office rent, \$10; sundry, \$114.48.....	475 70
King's Printer's account, \$731.21; Stationery Office, Ottawa, \$981.96; express, \$99.30.....	1,812 47

Total, expenditure by the Department at Ottawa..... 542,522 54

Less—

Expenditure of 1911-12, charged to the following votes in 1912-13—

Chatham: Diversion of line.....(Page W-26)	3 00
Moncton: Addition to general office building.....(Page W-32)	16 00
Sydney Mines: Diversion of line.....(Page W-35)	7 00
Bridges: To strengthen.....(Page W-36)	2,705 30

2,731 30

Total, carried to page W-2..... 539,791 24



**I.C. Ry.: Capital: Fredericton: Increased Accommodation.**

\$ cts.

## Land and damages—

Boyd, John G.: land and buildings, lot No. 1: land 8,448 sq. ft. \$1,200; buildings, \$4,900; interest, \$222.27; total, \$6,322.27; less, \$1,600, paid in 1911-12 (W—25).....	4,722 27
Thomas, A. D.: lot No. 3, 1,932 sq. ft. land, \$400; interest, \$18.74.....	418 74

Expenses *re* land—

Hanson, R. B., Fredericton: legal services <i>re</i> sundry cases.....	325 00
Minue, Wm. E., Fredericton: services as valuator, March 1912, 2½ d. at \$10.....	25 00
Slipp & Hanson, Fredericton: legal services <i>re</i> Kitchen.....	10 00

## Cheques issued at Ottawa—

McLellan, R. W.: land, \$3,780; interest, Oct. 16, 1911-May 7, 1913, at 5 per cent, \$204.11....	5,501 01
Randolph, A. F. & Sons: land, \$3,100; interest, Oct. 16, 1911-May 7, 1913, at 5 per cent, \$241.20.....	4,074 11

3,341 20

12,916 32

LESS—Cheques of 1911-12 (W—25) cancelled: Estate Catherine E. Coy., \$410.96; N. Moore, \$617.01; R. W. McLellan, \$3,837.18.....

4,915 15

8,091 17

Detailed under 'Working Expenses, Stores, etc.': wages, \$4,949.37; expenses, \$94.80; cement, \$822.80; sand, \$59.97; sundry, \$129.52.....

6,056 46

## Stores Department—

Steel rails: 67 lb. to yd: 4,040 ft: 40-28 gross tons at \$27.....	1,037 56
Steel rails: 56 lb. to yd: 1,435 ft: 11-9584 gross tons at \$27.....	322 88
Hemlock ties, 4 sets at \$35; ties, 226 at 36c.....	221 36
Rigid frogs, 6 at \$26, 1 at \$20; guard rails, 7 at \$6; Burpee stands, 5 at \$15, 1 at \$10.....	303 00
Spikes, 5,800 lb. at 2½c; bolts, 884 at 4c; lumber, \$178.69.....	359 05
Sundry stores.....	328 88
Work train service, \$308.63; freight charges, \$3.41.....	312 04

16,992 40

LESS—Old buildings sold.....

1,410 00

Total, carried to page W—2.....

15,582 40

**I.C. Ry.: Capital: Halifax: Increased Accommodation.**

Mussens, Ltd., Montreal: 60-C steam shovel (No. 1,528) with 2½ yard dipper, weight in working order 77 tons, main engine, double 10 x 12.....	10,975 00
Ord, C. R., McAdam Jct.: royalty on asphalt installed.....	100 00
Smith, C. E., Richmond, N.S.: work under contract..... (Page W—139)	13,465 95
Taylor & Arnold, Montreal: Pilling turntable tractor complete and ready to install, \$450; less, \$74.55, charged to M. of W. and S..... (Page W—167)	375 45

## Land and damages—

Flynn, Thos.: compensation for 10,233 sq. ft. of land, lot No. 1, east side Campbell Road, in connection with the re-arrangement of Richmond yard, including all damages, \$3,000; interest, \$33.66; total, \$3,033.66; less, \$265.41, paid in 1911-12 (W—25).....	2,768 25
Prendergast, Peter: compensation for 4,930 sq. ft. of land, lot No. 2, east side Campbell Road, including all damages.....	2,200 00

Expenses *re* land and damages—

MacIlreith, R. T., Halifax: legal services <i>re</i> double tracking, Cotton Factory Branch.....	14 74
Theakston, Robert, appraising properties of P. Prendergast and T. Flynn.....	10 00
Tobin, T. F., Halifax: legal services <i>re</i> land for Richmond yard.....	170 10

30,079 49

Detailed under "Working Expenses, Stores, etc.": wages, \$63,994.90; expenses, \$1,549; lumber \$8,292.47; bumping posts, \$200; advertising, \$111.89; carriage hire, \$54.75; sundry, \$165.13....

74,368 14

## Stores Department—

Steel rails: 80 lb. to yard: 21,430 ft.: 255-1156 gross tons at \$27.....	6,888 22
Pine ties, 5 sets at \$40; ties, 825 at 26c.....	414 50
Angle plates: 62 pairs at \$1.50; 333 at \$1.15; 38 at \$1, 51 at \$0c, 4 at 75c, 48 at 60c.....	536 55
Track bolts: 5,358 at 4c, 330 at 6c; track spikes, 24,346 lb. at 2½c, 772 at 1½c.....	854 36
Switches: split, 31 at \$45, 2 at \$34; stub, 2 at \$20.....	1,503 06
Guard rails, 33 at \$8, 6 at \$6, 2 at \$4; 2 spring frogs, \$58, \$40.....	406 00
Burpee stands: 3 at \$19.50, 3 at \$15; ground stands, 2 at \$10.....	123 50
Cement: 920 bags at 50c, 8 bbl. at \$2; coal, \$383.48; lumber, \$1,828.92.....	2,688 40
Coal hoist, \$133.75; bagging machine, \$459; 10 steam drills, \$914.....	1,506 75
Copper wire, \$481.71; dynamite, \$347.50; 100 ft. hose, \$360.....	1,189 21
Labour, \$1,650.66; sundry, \$1,773.81.....	3,424 47
Fuel, \$603.44; electric lighting, \$9.18.....	612 62
Work train service, \$5,230.29; freight charges, \$51.22.....	5,281 51

129,926 72

LESS.—Creosoted piles: sold to Dominion Iron & Steel Co., 3,066 l. ft., \$1,927.20; Nova Scotia Construction Co., 1,450-71 l. ft., \$362.69; transferred, 9,772 l. ft., \$4,391.40.....

6,681 29

Total, carried to page W—2.....

123,245 43

## SESSIONAL PAPER No. 1

**I.C. Ry.: Capital: Halifax: Docks and Wharfs.**

\$ cts.

*Payments by the Department at Ottawa (\$351,175.81).*

Nova Scotia Construction Co., work under contract..... (Page W-140)	336,037 22
Canadian Inspection and Testing Laboratories: amount deducted from N.S. Construction Co's estimates..... (Page W-140)	2,526 59
Canadian Inspection and Testing Laboratories: mill inspection of material, 102.37 tons at 35c; testing cement, 1,520 brl. at 2½c; chemical analyses and tests of cement, \$21; crushing concrete blocks, 36 at \$1; sundry, \$10.23.....	141 06
Fraser, R. H., Ottawa: travel, Feb. 8-14, March 2-8, 1913, \$83; portfolio for Chairman Weston of board of valuers, Halifax, \$10.....	93 00
Hersey, Milton, Montreal: determination of sulphur in sample cement.....	7 50
Kennedy, John, Montreal: services, 2½ per cent of \$338,563.81 (amount of progress estimates of N. S. Construction Co., paid in 1912-13).....	9,028 35
Engineer's Office—	
Assistant engineer, J. C. Mitchell, Nov. 16-Dec. 21, at \$120.....	141 29
Inspector of cribwork, D. L. Bell, 12 m. to March 31, 1913.....	1,200 00
Inspector of concrete, W. E. Chesney, 11 m. to March 31, 1913, at \$100.....	1,100 00
Office boy, R. McDonald, 6 m. at \$17.50, 6 m. at \$25.....	255 00
Day & Kinsman, plumbing at house, 199 Upper Water St.....	84 00
Dempter, Jas.: case and stand for plans, \$23; draughting table, \$20.....	43 00
Dyer, A. F.: trip to Montreal, \$58.30; outlay for office, \$269.42.....	327 72
Halifax City: putting in 6 in. drain at 199 Upper Water St.....	34 74
Nova Scotia Construction Co.: construction of inspector's office, \$70.08; making pile gauge, \$9.98.....	80 06
Sundry payments: stove and fittings, \$34.28; brass sign, \$14; painting office, \$14; taking indicator cards of pile driver, \$10; horse hire, \$4.....	76 28

*Sundry.*

Detailed under "Working Expenses, Stores, etc.": wages, \$169.95; expenses, \$36.20; advertising, \$3.10.....	209 25
Total, carried to page W-2.....	351,385 06

**I.C. Ry.: Capital: To pay Halifax and Eastern Railway Co. for Plans, Surveys, &c., taken by the Government.**

Halifax and Eastern Railway Co.: plans, surveys, field notes, etc.....	85,000 00
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**I.C. Ry.: Capital: Hampton: Improvements.**

Detailed under 'Working Expenses, Stores, etc.': wages \$2,697.27, expenses \$10, advertising \$11.55, hire of jack screws \$25.....	2,743 82
Stores Department—	
Steel rails: 67 lb. to yd.: 388 ft.: 3-8633 gross tons at \$27.....	104 44
Split switch \$45, frog \$26, Ramapo stand \$14.....	85 00
Cement \$73, lumber \$318.88, gate valve, etc., \$270.87.....	662 75
Sundry stores.....	432 02
Total, carried to page W-2.....	4,028 03

**I.C. Ry.: Capital: Loggville: Improvements: Exchequer Court Award.**

Loggie, P. H. (\$2,535.38)—	
Principal of award for land taken.....	2,008 60
Interest, Nov. 18, 1908 to May 20, 1912, at 5 per cent.....	351 78
Taxed costs.....	175 00
Total, carried to page W-2.....	2,535 38

**I.C. Ry.: Capital: Moncton Locomotive and Car Shops.**

Bacon, R. C., Moncton. furnishing and applying Sparham roofing, ice house, Moncton, 37.74 squares at \$4.....	150 96
Bennett & Wright Co., Toronto: one four-sweeper Spencer turbine cleaner equipped with 10 h. p. 220 v. 60 cycle 3 phase Westinghouse motor, 24 in. floor base type separator, 4 sets cleaner hose and tools, 35 type C inlet valves.....	3,727 00
Canadian H. W. Johns-Manville Co., Toronto: insulating roof on passenger car repair shop, \$9,076.29; less \$1,000 to complete and less \$1,562.50, charged to W. E. Stores, etc. (Page W-174).....	6,513 79
Carried forward.....	10,391 75

**I.C. Ry.: Capital: Moncton Locomotive and Car Shops—Concluded.**

	\$	cts.
Brought forward.....	10,391	75
Canadian Fairbanks Morse Co.: vertical air receiver.....	78	50
Land and damages—		
Harris, J. H., B. E. Smith and Ellen Girvan: compensation for 6,175 sq. ft. of land (more or less) for cut off line at Moncton, \$405; interest, \$56.70.....	461	70
Expenses re land—		
Hewson, R. W., Moncton: legal services re: Moncton Land Co. \$28.98, McManus \$61.39, B. E. Smith et al. \$75.72, Willett & Tennant \$62.74.....	228	83
Murphy, F. P., Moncton, N.B.: legal services re Allen.....	22	65
	11,183	43
Cheque issued at Ottawa—		
Latour, J. O. B., mechanical engineer, Toronto: report on condensation and heating Moncton railway shops, \$600; services, Apr.-May, 6 d. at \$20: travel, \$78.55; outlay, \$1.38	799	93
Detailed under 'Working Expenses, Stores, etc.': wages \$3,217.65, expenses \$111.68, advertising \$1,160.93, sundry \$132.20.....	4,622	46
Stores Department: stationery \$52.30, fittings \$290.22, electric fixtures \$123.96, sundry \$203.79	670	27
Transferred from Suspense Account: lumber and hardware \$1,257.16, labour \$883.36, small stores \$44.84.....	2,185	36
	19,461	45
LESS—		
Cheque of 1911-12 for furnace paid in.....	665	00
Sumner & Co.: labour, etc., in connection with installation of motor.....	31	46
	696	46
Total, carried to page W-2.....	18,764	99

**I.C. Ry.: Capital: Moncton: Addition to General Office Building.**

Eclipse Manufacturing Co., Ottawa: steel cabinet \$4,220, shelf \$75, ladder \$65.....	4,360	00
Hughes-Owens Co., Montreal: 54 in. Everett McAdam blue printing machine.....	1,100	00
Ontario Hughes-Owens Co., Ottawa: 16 in. cylinder for revolute machine.....	97	80
Otis-Fensom Elevator Co.: supply and erection of elevator, \$5,500; less, \$4,950 paid in 1911-12 (W-27).....	550	00
Rhodes, Curry & Co., Amherst, N.S.: contract for an addition to the general office building at Moncton, \$74,500; changes in partitions and vaults, \$435; sundry, \$165.09; total, \$75,100.09; less, \$61,971.30, paid in 1911-12 (W-27).....	13,128	79
Sumner Co., Moncton: contract for hot water heating apparatus in new wing: boilers and heaters \$1,800, radiators \$1,700, pipe and fittings \$1,500, labour \$899; total \$5,899; less, \$5,265 paid in 1911-12 (W-27).....	634	00
Whyte Railway Signal Co.: installing vacuum cleaning plant.....	1,400	00
	21,270	59
Detailed under 'Working Expenses, Stores, etc.': wages \$4,707.29, expenses \$6.25, transformers \$262, hose \$176.73, electric wire \$140, screens \$115, side ladders \$101.16, brick \$100, curtains \$80, soap dishes, towel bars, etc. \$75.20, electric light fixtures \$86.80, desks \$63.36, mats \$36, sundry \$500.75.....	6,450	54
Stores Department—		
Vault and office fixtures.....	4,802	47
Cork linoleum, etc., \$1,880.55; safe, \$267.30.....	2,147	85
Parts for blue print machine \$194.83, book sections \$206.27.....	401	15
Lamps and brackets \$169.65, electric supplies \$103.01, case for vault \$24.56.....	297	22
Stationery \$10.96, sundry \$1,064.61.....	1,075	57
Electric lighting \$18.02, freight charges \$12.77.....	30	79
Transfer from 'Capital: Dartmouth and Deans': expenditure of 1911-12: stools.....	16	00
	36,492	18
LESS—		
Rhodes & Curry: services of watchman.....	61	53
Scrap sold.....	5	76
	67	29
Total, carried to page W-2.....	36,424	89

**I.C. Ry.: Capital: Moncton.**

Proceeds of sale of dwelling house and sheds at Moncton.....	100	00
Transferred to 'Mulgrave: Improvements': steel stairway, part of overhead footbridge....	1,620	00
Total of credit amounts on page W-3.....	1,720	00



## SESSIONAL PAPER No. 1

**I.C. Ry.: Capital: Mulgrave: Improvements.**

	\$	cts.
Taylor & Arnold, Montreal: turntable tractor, \$450; less, \$107.50, charged to M. of W. and S. (W—167).....	342	50
Detailed under Working Expenses, Stores, etc.: wages, \$3,324.93; expenses, \$36.20; cement, \$1,016.54; gravel, \$255.50; sand, \$50; sundry, \$130.30.....	4,813	47
Stores Department, sundry stores.....	671	95
Freight charges.....	72	07
Transferred from Moncton: Increased Accommodation, previous year's expenditure, part of overhead footbridge.....	1,620	00
Second hand plates, 11,000 lb. at 2c.....	220	00
	7,739	99
LESS: F. W. Wilson, estimated cost of putting crest on station.....	15	25
Total, carried to page W—2 .....	7,724	74

**I.C. Ry.: Capital: Point Tupper: Improvements.**

Canadian Fairbanks-Morse Co., Montreal: vertical air receiver, about 42 in. dia. and 10 ft. high.....	103	00
Canadian Inspection and Testing Laboratories, Montreal: shop inspection of turntable, 10,100 lb. = 5.05 tons at 35c.....	1	77
Morrison & Clark, Summerside: erection and completion of a ten stall engine house and annex, a brick chimney with a concrete foundation, cinder pit, turntable ring wall and centre foundation, moving existing stores and office building and providing a new foundation: bulk sum, \$37,500; excavation, 2,358 c. yd. solid rock at \$1.75, 3,876 c. yd. common rock at 50c; additional concrete under turntable and foundations of building in soft bottom, 457.1 c. yd. at \$10; piling under chimney, 850 l. ft. at 50c; 4 extra smoke jacks, \$560; tearing down walls of old engine house, etc., \$144.38.....	49,264	88
MacLean, A. B., Co., St. John, pump.....	205	00
McNeil, W. P., & Co., New Glasgow: 75 ft. standard through steel turntable with ball bearing centre, 101,000 lb. at 4.38c.....	4,423	80
	53,998	45
Detailed with 'Working Expenses, Stores, etc.': wages, \$18,244.43; expenses, \$745.74; advertising, \$194.28, pipe, etc., \$1,983.49; electric supplies, \$396.08; cedar, \$189.72; fire hose, \$177; reducing valve, \$77.17; gate valve, \$77; sundry \$121.48.....	22,206	39
Stores Department—		
Steel rails: 80 lb. to yard: 33 ft.: .3928 gross tons at \$32.75.....	12	87
Steel rails: 80 lb. to yard: 2,897 ft.: 34.4878 gross tons at \$27.....	931	18
Steel rails: 80 lb. to yard: 253 ft.: 3.0714 gross tons at \$20.....	61	43
Steel rails: 67 lb. to yard: 2,735 ft.: 27.2682 gross tons at \$27.....	736	25
Steel rails: 67 lb. to yard: 500 ft.: 4.9847 gross tons at \$25.....	124	60
Scrap steel rails, 3.92 tons at \$12.....	47	04
Ties, 1,434 at 36c., 259 at 26c.; hard pine ties, 2 sets at \$76.....	735	58
Split switches, 4 at \$45, 2 at \$34; stub switch, 1 at \$20.....	268	00
Frogs, 1 spring \$58, 2 rigid at \$25, 1 at \$20; 122 tons coal, \$382.48.....	510	48
Castings, etc., \$1,001.04; stand pipe \$162; lumber, \$268.47.....	1,431	51
Iron arches (37), \$111; labour, \$1,217.20; 36 pr. rubber boots, \$135.....	1,463	20
Sundry stores.....	1,060	69
Transfer from 'Bridges: To strengthen:' cement, 30 brl. at \$2.....	60	00
Fuel, \$70.35; freight charges, \$173.21.....	243	56
Work train service.....	2,595	70
Transferred from Suspense Account (to be detailed in 1913-14).....	6,513	07
Total, carried to page W—2 .....	93,000	00

**I.C. Ry.: Capital: Princess Pier: Additional Facilities.**

Detailed under 'Working Expenses, Stores, etc.': wages, \$62.72; expenses, \$11.02.....	73	74
Stores Department: sundry.....	48	46
Total, carried to page W—2 .....	122	20

**I.C. Ry.: Capital: Riviere-du-Loup: Increased Accommodation.**

Dionne, E., Riv. du Loup, erection of a rest house.....	2,850	00
Ouellet, P., Riv. du Loup, erection of a sand house.....	1,477	00
	4,327	00
Detailed under 'Working Expenses, Stores, etc.': wages, \$950.86; expenses, \$129.65; advertising, \$60.....	1,140	51
Stores Department: 260 bags cement, \$130; sundry, \$115.65.....	245	65
Total, carried to page W—3 .....	5,713	16

**I.C. Ry.: Capital: Stellarton: Increased Accommodation.**

\$ cts.

Falconer & McDonald, Halifax: addition of six stalls to engine house and enlarging power house, bulk sum, \$23,500; excavation and backfilling, 96½ c. yd. at 60c.; concrete, including moulds, 31½ c. yd. at \$8; total, \$23,809.90; less, \$22,052.10, paid in 1911-12 (W-29).....	1,757 80
McQuarrie & McDonald, Stellarton, addition to freight shed, bulk sum.....	3,100 00
Taylor & Arnold, Montreal: Pilling turntable motor, \$450; less, \$77.60, charged to M. of W. and S. (W-167).....	372 40
	5,230 20
Detailed under 'Working Expenses, Stores, etc.': wages, \$1,651.73; expenses, \$88.20; smoke-stack, \$103.86; sundry, \$131.16.....	1,974 95
Stores Department: lumber, \$199.21; labour, \$1,274.63; sundry, \$306.85.....	1,780 69
Freight charges.....	14 16
Total, carried to page W-3 .....	9,000 00

**I.C. Ry.: Capital: Ste. Flavie: Improvements.**

Dube, Emile, Riv. du Loup, progress estimate No. 6 on contract for a brick and stone passenger station.....	17,534 70
Taylor & Arnold, Pilling turntable motor.....	459 00
	17,984 70
Detailed under 'Working Expenses, Stores, etc.': wages, \$3,005.81; expenses, \$261.10; advertising, \$426.30; lighting posts, \$200; condulets, \$148.41; standard wire, \$79.92; lamps, \$53.25; sundry, \$88.85.....	4,263 64
Stores Department—	
Steel rails: 80 lb. to yd.: 734 ft.: 8.7379 gross tons at \$32 75.....	286 17
Steel rails: 67 lb. to yd.: 1,268 ft.: 12.6424 gross tons at \$27.....	341 35
Ties, 386 at 36c.; 1 set hard pine ties, \$76; lumber, \$2,225.96.....	2,440 92
Split switches, 5 at \$45; Burpee stands, 5 at \$15; guard rails, 4 at \$8, 8 at \$6, 2 at \$4.....	388 00
Frogs, 2 spring at \$40, 3 rigid at \$26; labour making doors, \$113.15.....	271 15
Sundry stores.....	219 66
Work train service.....	191 22
Total, carried to page W-3 .....	26,386 81

**I.C. Ry.: Capital: St. John: Increased Accommodation.**

Bennett & Wright Co., Toronto: one 4-sweeper Spence turbine cleaner equipped with 10 h.-p. 220 v. 60 cycle, 3 phase motor and 4 sets cleaner hose and tools, one 24 in. floor base type separator, 25 type 'A' valves.....	3,125 00
Taylor & Arnold, Montreal: Pilling turntable tractor, \$450; less, \$44.41, charged to M. of W. and S. (W-167).....	405 59
	3,530 59
Detailed under 'Working Expenses, Stores, etc.': wages, \$12,819.38; expenses, \$92.33; hire of jack screws, \$25; sundry, \$7.96.....	12,944 67
Stores Department—	
Steel rails: 76 lb. to yd.: 401 ft.: 4.5352 gross tons at \$27.....	122 45
Steel rails: sundry: 14,190 ft.: 142.4061 gross tons at \$27.....	3,844 97
Ties, 3,927 at 36c., 15 at 26c.; frogs, 2 springs at \$58, 12 rigid at \$26.....	1,845 62
Ties: p. pine, 6 sets at \$40; hemlock, 10 sets at \$35; 1 set hard pine, \$76.....	666 00
Spikes, 13,947 lb. at 2½c.; bolts, 3,534 at 4c.; angle plates, 32 pr. at \$1.15, 623 at 45c.....	807 19
Guard rails, 6 at \$15, 26 at \$6; Ramapo stands, 3 at \$19.50, 3 at \$14.50, 10 at \$14.05.....	488 50
Paving blocks, \$5,607.81; portable bagging machine, \$459.....	6,066 81
Split switches, 15 at \$45; 340 bags cement, \$170; lumber, \$477.59.....	1,322 59
Labour, \$258.33; sundry stores, \$1,095.06.....	1,353 44
Work train service, \$1,771.83; fuel, \$10.05.....	1,781 88
Total, carried to page W-3 .....	34,774 71

**I.C. Ry.: Capital: St. John: Increased Accommodation: Refund of Previous Year's Expenditure.**

Atlantic Sugar Refinery Co.: concession at St. John: refund to Intercolonial Ry. by Atlantic Sugar Refinery Co.....	100,000 00
Credit amount carried to page W-3.....	100,000 00

**I.C. Ry.: Capital: Sussex: Improvements.**

Detailed under 'Working Expenses, Stores, etc.': wages, \$94.15; expenses, \$1.50.....	95 65
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## SESSIONAL PAPER No. 1

**I.C. Ry.: Capital: Sydney Mines: Diversion of Line.**

	\$	cts.
Cook, Wm., North Sydney: ballasting railway from Georges River to Sydney Mines, 25,176 cu. yd. at 60c.....	15,105	60
Kirk, D. Grant, North Sydney: work under contract..... (Page W-140)	71,110	85
MacLean, D. H. (\$4,091.18)— Florence: progress estimate No. 1 for construction of a combined passenger station, freight shed and dwelling.....	1,458	00
Little Bras d'Or: progress estimate No. 1 on contract for the construction of a combined passenger station, freight shed and dwelling.....	2,633	18
MacLellan, Fabian: boring wells: Little Bras d'Or, 35 l. ft. at \$2; Florence, 30 ft. at \$2.....	130	00
Land and damages, Cape Breton Co.— Crofton, Mrs. G.: lot No. 65a, 12,700 sq. ft., \$675; interest, \$22.50.....	697	50
Daly, Wm.: lot No. 67a, .007 ac., \$25; damages, \$150; interest, \$5.83.....	180	83
Fownes, A.: lot No. 67b., 9,500 sq. ft., \$225; damages, \$75; interest, \$10.....	310	00
Jessome, Chas.: additional compensation in full for lot No. 49.....	50	00
McArthur, Mrs. M.: lot No. 70, .062 ac., \$50; damages, \$50; interest, \$3.33.....	103	33
McMillan, Malcolm: lot No. 63a, 2.51 ac., \$150.60; interest, \$11.92.....	162	52
McMullin, John: lot No. 1, \$500; interest, \$31.25; less, \$212.50 paid in 1911-12 (W-30).....	368	75
Nova Scotia Steel & Coal Co. (\$9,494.40)— Lot Nos. 52, 60, 63 and 63b, 12.68 ac., \$2,536; interest at 5 per cent, Sept. 21, 1910, to Apr. 21, 1912, \$200.80.....	2,736	80
Lot No. 64, 4.338 ac., \$867.60; lot No. 69, 4.875 ac., \$3,900, damages, \$1,350; lot No. 71, 2.11 ac., \$422; total, \$6,539.60; interest, Aug. 24, 1911-Apr. 24, 1912, at 5 per cent, \$218.....	6,757	60
O'Handley, Joseph: lot No. 18, \$375; interest, \$60.93; less \$159.33, paid in 1911-12 (W-30)...	276	55
O'Handley, Mrs. Mary Ann: lot No. 19, \$330; interest, \$53.62; less, \$170, paid in 1911-12 (W-30).....	213	62
Stevens, J. W.: lot No. 65b, 4,300 sq. ft., \$225; interest, \$7.50.....	232	50
Thorne, S. G.: lot No. 66, .02 ac., land, \$50; damages, \$50; interest, \$3.33.....	103	33
Waugh, C.: lot No. 68, .33 ac., \$350; 6,000 sq. ft., \$250; damages, \$400; interest, \$33.33.....	1,033	33
Wilson, R. D.: lot No. 27, \$335, less \$170, paid in 1910-11 (W-30).....	165	00
Expenses re land and damages— Macdonald, Joseph, North Sydney, legal services re sundry cases.....	402	58
MacLreith, R. T., Halifax: legal services, re Matheson, \$64.54, Pero, \$38.75.....	103	29
McMillan, N. A., North Sydney: legal services re sundry cases.....	2,142	87
	106,478	03
Detailed under 'Working Expenses, Stores, etc.': wages, \$7,578.42; expenses, \$1,050.33; lumber, \$576.19; frogs, \$300; brick, \$57.50; sundry, \$118.85.....	9,681	32
Stores Department— Steel rails: 80 lb. to yard: 17,683 ft.: 210-5852 gross tons at \$27.....	5,685	81
Ties, 6,039 at 36c, 594 at 26c; switches, 14 sets at \$65.70.....	3,248	28
Hemlock switch ties, 6 sets at \$35; frogs, 8 at \$25; guard rails, 22 at \$10, 16 at \$3.33.....	763	28
Track spikes, 22,400 lb. at 2.15c; bolts, 2,830 at 4c; 88 gal. paint, \$158.40.....	753	20
Plates, 158 pr. at \$1.15, 248 at 60c; angles, 218 pr. at \$1.15.....	581	20
Stationery, \$158.16; sundry stores, \$710.42; store expenses, \$38.53.....	907	11
Electric lighting, \$8.84; freight charges, \$83.25.....	92	09
Transfer from 'Dartmouth to Deans': expenditure of 1911-12: subscription.....	7	00
Total, carried to page W-3.....	128,197	32

**I.C. Ry.: Capital: Truro: Increased Accommodation**

Canadian Inspection and Testing Laboratories: shop inspection of radiators, 8.34 tons at 35c...	2	92
Collector of Customs, Truro: duty on 2 sets crossing gates, pipe, bells and steel post.....	270	00
Grant, H. S., Truro: labour and material fitting up and connecting with sewers, closets, bathtub, etc., also connecting water pipe in old part of station, moved for temporary use during construction of new station.....	145	84
McCurdy, R. O. & Co., Truro: brick freight shed (bulksum) \$24,838; excavation and back-filling, 458 c. yd. at \$1; concrete, 178 c. yd. at \$6.50; extra owing to change from wood to concrete under floor, \$420.74; total, \$26,873.74; less, \$3,086.55, paid in 1911-12 (W-31)....	23,787	19
Taylor & Arnold, Montreal: turntable tractor, \$450; less, \$67.90, charged to M. of W. & S.	382	10
Wilson, F. W., Truro: progress estimate No. 12 to March 31, 1913, on contract for stone passenger station, \$104,199.20, less \$3,483.85, paid in 1911-12 (W-31).....	100,710	35
Wilson, F. W., Truro: cutting and removing to new site part of old station, and removing to new site the building used by yardmen \$635, placing new sills under building \$15.....	650	00
Land and damages— Johnson, Jos. J. and Mary Jane: 1,950 sq. ft. land, including damages, \$450; interest, \$11.59.	46	59
Johnson, Harry E. and H. A.: 1,680 sq. ft. land, including damages, \$500; interest, \$12.88.....	512	88
Legal services, J. P. Bill, Truro: services re Johnson lots.....	82	44

Carried forward..... 127,005 31



<b>I.C. Ry.: Capital: Truro: Increased Accommodation—Concluded.</b>		\$	cts.
Brought forward.....		127,005	31
Detailed under 'Working Expenses, Stores, etc.': wages, \$10,067.27; expenses, \$962.47; electric supplies, \$1,737.44; lamps, \$311.61; advertising, \$28.26; sundry, \$79.77.....		13,186	82
Stores Department—			
Steel rails: 80 lb. to yd: 487 ft.: 5-7977 gross tons at \$32.75.....		189	88
Steel rails: 80 lb. to yd.: 4,934 ft.: 58-7379 gross tons at \$27.....		1,585	93
Steel rails: 67 lb. to yd.: 2,203 ft.: 21-9642 gross tons at \$27.....		593	04
Steel rails: 67 lb. to yd.: 850 ft.: 8-4745 gross tons at \$27.....		228	81
Ties: hard pine, 5 sets at \$76; pine, 1 set at \$40; hemlock, 2 sets at \$35.....		490	00
Ties, 216 at 36c.; bolts, 1,991 at 4 c.; spikes, 1,344 lb. at 2½c.....		191	00
Split switches, 9 sets at \$45; ground switch, 1 at \$10; guard rails, 10 at \$6, 14 at \$8.....		587	00
Angles, 192 pr. at \$1.15; 200 ft. fire hose, etc., \$211.70; iron pipe, etc., \$130.48.....		562	98
Crossing gates, 2 sets, \$1,495; ¼ ton scale, \$124.20.....		1,619	20
Frogs, 5 at \$58; labour on frogs, \$237.75; stationery, \$92.92; sundry, \$876.76.....		1,497	43
Electric lighting, \$9.18; freight charges, \$4.53.....		13	71
		147,751	11
LESS—steel rails: 2,450 ft. of 67 lb. rails, 2,011 ft. of 56 lb. rails: in all, 41-1855 gross tons at \$25..		1,029	63
Total, carried to page W—3.....		146,721	48
<b>I.C. Ry.: Capital: Wallace Harbour: Spur Line.</b>			
Detailed under 'Working Expenses, Stores, etc.': wages, \$767.02; expenses, \$196.70; toll service, \$4.10.....		967	82
<b>I. C. Ry.: Capital: Air Brakes: To Improve Triple Valves.</b>			
Stores Department: triple valves, repairs, etc., \$6,927.96; store expenses, \$221.97.....		7,149	93
<b>I.C. Ry.: Capital: Bridges: To Strengthen.</b>			
Hewson, R. W., Moncton: legal services in connection with overhead crossing, St. George St., Moncton, re: McDevitt, \$71.96; Steeves, \$15.....		86	96
McDevitt, Alice C.: in full for damage to land.....		400	00
		486	96
Detailed under 'Working Expenses, Stores, etc.': wages, \$32,361.16; expenses, \$614.15; cement, \$1,096.60; stone, \$2,309.51; lumber, \$656.47; hose and coupling, \$76.70; sundry, \$325.05....		40,439	64
Stores Department: lumber, \$427.52; stationery, \$375.01; labour, \$265.41; sundry, \$763.71.....		1,831	65
Transferred from 'I. C. Ry: Capital: Dartmouth and Deans': detailed in 1911-12: ⅓ cost of crane, \$2,532.90; tents, \$172.40.....		2,705	30
Hire of tender, \$45; electric lighting, \$27.20; fuel, \$340.86; freight charges, \$2,632.61.....		3,045	67
Work train service.....		3,162	27
		51,671	49
LESS—Credits, detailed below.....		1,371	55
Total, carried to page W—3.....		50,299	94
<i>Credits: deducted above.</i>			
Portland Rolling Mills: 48,400 lb. iron bridge plates, \$290.40; 60,600 lb. scrap rails, \$484.80....		775	20
N. B. Coal and Railway Co.: hire of jacks.....		25	00
Paving bricks, \$194, freight on same, \$73.85; wood sold, \$23.50.....		291	35
Transferred to Point Tupper: cement, 30 bbl. at \$2.....		60	00
Transferred to Mulgrave: 2nd hand plates and angles, 11,000 lb. at 2c.....		220	00
Total, deducted above.....		1,371	55
<b>I.C. Ry.: Capital: General Protection of Highways.</b>			
Nelson, James: land for diversion of road at Maccan, 1-62 ac., and damages.....		500	00
Railway Signal Co. of Canada, Lachine: 25 sets switch rod insulators.....		16	25
Whyte Railway Signal Co., Toronto: 4 standard Wilson track drills, \$130; 2 Buda r. r. special tool grinders, \$27.30; sundry, \$17.61.....		174	91
		691	16
Detailed under 'Working Expenses, Stores, etc.': wages, \$5,147.21; expenses, \$839.43; provisions, \$304.22; drills, \$130.91; board, \$46.50; sundry, \$39.75.....		6,508	02
Stores Department: 800 bags cement, \$400; lumber, \$85.20; galv. iron, \$94.40; sundry, \$809.80..		1,389	40
Total, carried to page W—3.....		8,588	58

## SESSIONAL PAPER No. 1

## I.C. Ry.: Capital: Increased Accommodation and Facilities.

	\$	cts.
Begin, J. W., St. Moïse: erection of a passenger station, moving and remodelling the present station and moving freight shed at Sayabec, P.Q.	5,675	00
Boulay, G.: freight shed at Rimouski, \$1,100; additional cost on account of change of location and work being done in stormy weather, \$200; hauling from old to new site, \$30; extra cedar lengths, 175 l. ft. at 20c.; cedar caps, 100 at 20c.; preparing foundation on new site, \$10; platform, 1,800 sup. ft. at \$18; 56 joints, 1,176 ft., \$21; keg 6 in. spikes, \$3; less, \$60 to fit up office.	1,391	40
Boulay, J. A., Sayabec (\$1,134.50)—		
Kempt, P. Q.: extension to freight shed	549	50
St. Anaclet: extension to freight shed	585	00
Canadian Pneumatic Tire Co.: size 'D', T. G. drill, No. D—9,402	113	00
Central Paving Co., Ottawa, Ont.: laying of a permanent pavement with a combined curb and gutter on Station St., Amherst: labour: 12,618 sq. yd. of pavement at \$1.50; 1,578.5 l. ft. curb and gutter at \$1; 1,320 cu. yd. in sewers and drains at \$1.50; 559 cu. yd. extra grade at 75c.: sundry, \$233.36; total, \$23,138.11; less \$3,766.66, advanced for pay rolls, and less \$5,947.87, paid in 1911-12 (W—34)	8,423	53
McLean, John C., Charlo Station: extension to freight shed at Eel River, N. S.	646	00
Stevenson, S. H., Sydney, C. B.: extension to Sydney freight house, \$5,750; less, difference between cedar shingles and rubberoid roofing, 85 squares at \$1.30, and less, roof of old portion of shed unpainted, 1,288 sq. yd. at 15c.	5,446	30
Stewart, Jesse C., Sydney Mines: addition to freight shed at Sydney Mines	3,500	00
Taylor, Arnold, Montreal: Pilling turntable motor delivered at Sydney, \$450; less, \$70.84; charged to M. of W. & S. (W—167)	379	16
Land and damages—		
Black, W. W.: 2.15 ac. land taken at Amherst, N.S.	430	00
Blakney, M.: land taken for double tracking, Moncton to Painsec Jet., including all damages, \$110; less, \$55 paid in 1910-11 (W—32)	55	00
Taylor, F. A.: 1,600 sq. ft. land taken for double tracking, Moncton to Painsec Jet., including all damages	20	00
Expenses re land and damages—		
Denis, J. W., Nicolet, P. Q.: filing plan and description of land purchased at St. Perpetue	2	00
Murphy, F. P., Moncton: legal services re Blakney, \$56.98; J. B. Taylor, \$70	126	98
Noel, H. E., Amqui, P. Q.: legal services re Cedar Hall water supply	70	90
Rogers, H. W., Amherst: searching titles and making report re Black	21	50
	27,435	32
Detailed under 'Working Expenses, Stores, etc.': wages, \$13,327.66; expenses, \$326.58; ambulance text books, \$404; advertising, \$59.80; sundry, \$194.44	14,312	48
Stores Department—		
Steel rails: 80 lb to yd: 908 ft.: 10.8095 gross tons at \$32.75	354	03
Steel rails: 80 lb. to yd.: 4,325 ft.: 51.4878 gross tons at \$27	1,390	18
Steel rails: 80 lb. to yd.: 1,365 ft.: 16.25 gross tons at \$22	357	50
Steel rails: 70 lb. to yd.: 432 ft.: 4.5 gross tons at \$27	121	50
Steel rails: 67 lb. to yd.: 10,309 ft.: 102.7816 gross tons at \$27	2,775	13
Steel rails, sundry, 13.615 gross tons at \$27; lumber, \$2,048.99	2,416	58
Ties, 4,986 at 36c., 89 at 26c.; 2,899 bags cement, \$1,449.50	3,267	60
Ties: hard pine, 8 sets at \$76; pine, 3 sets at \$40; switch, 2 sets at \$40	808	00
Track scale, \$1,050; 878.5 tons crushed stone, \$2,635.50	3,685	50
Track spikes, 13,126 lb. at 2½c., 370 at 1½c.; track bolts, 2,659 at 4c., 160 at 2c.	443	26
Angle plates, 59 pr. at \$1.15, 15 at 60c., 407 at 45c.; Burpee stands, 6 at \$15, 4 at \$10	390	00
Frogs, 4 at \$58, 1 at \$56, 1 spring, \$40; 5 rigid for \$133	461	00
Split switches, 9 at \$45, 1 at \$34; guard rails, 2 at \$10, 12 at \$8, 6 at \$6	591	00
Ballast, 31 cars at \$6; metal shingles, 57 at \$4.25	428	25
Asphalt, 19,770 gal., \$3,954; 176 cords kindling wood, \$221.32	4,175	32
Stationery, \$44.33; labour, \$1,833.76; sundry stores, \$965.72	2,843	81
Work train service	2,426	03
Fuel, \$20.53; freight charges, 71c.	21	29
	68,703	78
LESS—Text books not returned, etc.	3	75
Total, carried to page W—3	68,700	03

**I.C. Ry.: Capital: Original Construction.**

	\$	cts.
Mellish, H., Halifax: legal services <i>re</i> Cameron property.....	12	50
McNeil, Flora, Stephen J., and Alexander: land for construction of Cape Breton Ry., and damages.....	100	00
McNeil, Peter J.: land for Cape Breton Ry., and damages.....	93	60
Total, carried to page W—3.....	206	10

**I.C. Ry.: Capital: Rolling Stock.**

Canadian Car & Foundry Co. (\$102,285.19)—		
Passenger coach, No. 151.....	15,550	00
Flat cars, 40 ton, steel under frames, Nos. 16,692-16,741, inclusive, 50 at \$897.50.....	41,875	00
Coal cars, 50 ton Hart-Otis, steel, Nos. 100,177-100,196, inclusive, 20 at \$1,539.....	30,780	00
Stock cars, steel under frame, Nos. 3,179-3,188, inclusive, 10 at \$1,095.....	10,950	00
Freight on material for cars.....	130	19
Canadian Inspection and Testing Laboratories, Montreal: inspection of 2 baggage cars....	80	00
Collector of Customs, Montreal: duty on cars imported from Pullman Co.: sleeping car 'Hoche- laga,' \$6,711.90; sleeping car, 'Stadacona,' \$6,711.90; dining car 'Frontenac,' \$6,622.50...	20,046	30
Hunt, R. W. & Co., Montreal: services inspecting vestibule first class coaches at Preston Car Co.'s works, July 1912, 27 d. at \$10.....	270	00
Nova Scotia Car Works, Halifax: detailed under 'Working Expenses, Stores,' etc., (W—187).....	185,412	97
Preston Car & Coach Co., first class car.....	15,550	00
	323,644	46
Pullman Co., Chicago: sleeping cars 'Hochelega' and 'Stadacona,' 2 at \$22,373; dining car 'Frontenac,' \$22,500; less \$425, glassware and crockery supplied on dining car; to be paid to Pullman Co. \$66,821; less, \$115 allowed by Canadian Westinghouse Co. to I.C. Ry.	66,706	00
Detailed under "Working Expenses, Stores, etc.": wages, \$1,725.77; expenses, \$730.03; sundry, \$8.20.....	2,464	00
Stores Department—		
Janney couplers, 223 pairs, \$4,407.27; triple valves, etc., \$581.92.....	4,989	19
Air brakes, \$2,433.24; 233 dish collectors, etc., \$1,004.20.....	3,437	44
Sundry, \$3; store expenses, \$455.14.....	458	14
Electric light.....	9	18
	401,708	41
Less—Charged to "Equipment and Renewals".....	1,708	41
Total, carried to page W—3.....	400,000	00

**I.C. Ry.: Capital: Safety Appliances for Equipment.**

Detailed under 'Working Expenses, Stores, etc.': wages.....	2,689	15
Stores Department—		
Appliances: Sundry cars, 3 at \$7.88, 458 at \$7.53, 27 at \$5.80, 51 at \$3.60, 1 at \$2.17, 69 at \$1.28	3,903	07
Fire extinguishers, \$256.50; labour, \$1,102.51; freight, \$33.04.....	1,392	05
Total, carried to page W—3.....	7,984	27

**I.C. Ry.: Capital: S.S. 'Scotia': New Machinery.**

Williams, A. R., Machinery Co., St. John: 22 in. Barnes sliding head vertical drilling machine..	195	00
Williams & Wilson, Montreal: Fay & Scott expansion gap lathe, 18 in. x 36 in. x 8 in.....	905	00
	1,100	00
Stores Department: sundry.....	4	00
Total, carried to page W—3.....	1,104	00

**I.C. Ry.: Capital: Surveys and Inspections: Expenditure at Ottawa.***Halifax Harbour Terminals (\$22,906.12).*

Consulting engineer, F. W. Cowie, 8 days in each of the months, May, 1912-March, 1913, at \$50	4,400	00
Resident engineer, Jas. McGregor, 10 m. to March 31, 1913, at \$300.....	3,000	00
Assistant engineer, A. C. Brown, June 27-March 31, at \$150.....	1,370	00
Assistant engineers, at \$125 per m.: J. G. Dryden, July 24-March 31, \$1,032.26; J. W. McLeod, Aug. 21-March 31, \$919.36; E. A. Plamondon, Oct. 21-Dec. 18, \$241.93; J. J. Scott, Sept. 30- Oct. 11, \$48.52.....	2,242	07
Carried forward.....	11,012	07



## SESSIONAL PAPER No. 1

**I.C. Ry.: Capital: Surveys and Inspections—Concluded.**

\$ cts.

Brought forward..... 11,012 07

*Halifax Harbour Terminals—Concluded.*

Instrumentmen, March, 1913: G. St. C. A. M. Perrin, 22 d., \$70.97; T. Howland White, 18 d., \$63.87.....	134 84
Draughtsman, F. W. Davy, March 3-31, 1913, at \$90.....	84 19
Architectural draughtsmen: John Bogie, Jan.-Mar., 224½ hr. at \$1; H. S. Jacques, 40 hr. in March, at 75c.....	254 25
Ordinance survey work, H. J. Knight, 5 d. in November.....	25 00
Rodmen, days at \$2.50: J. W. Caldwell, 16; J. J. Condon, 45; J. E. Doyle, 65; F. D. Graham, 52; F. A. Hanley, 50; F. R. Little, 39; A. Trider, 181.....	1,120 00
Rodmen, days at \$2: W. H. Boswell, 10; G. Brooks, 67; J. J. Condon, 8; A. Halliday, 10; J. Kelley, 33½; J. Martin, 26; D. A. McDermid, 10; B. Naylor, 33½; sundry, 14.....	424 00
Rodmen and chainmen: days at \$1.75: A. M. Betts, 41; W. Blackman, 133; Wm. Boswell, 18; W. H. Boswell, 72; F. Brennan, 66; G. Brooks, 89½; J. J. Condon, 20; J. E. Doyle, 40; A. Halliday, 35; C. D. Hope, 175; C. Mullane 43; A. McDonald, 23; D. A. McDermid, 73; R. M. McKinnon 79; E. Slauwhite, 88; A. Trider, 24; sundry, 96.....	1,952 13
Stenographer, Alph. Beauregard, 11 m. to March 31, at \$10.....	110 00
Archibald, Cyrus, Truro, N.S.: hire of transit with tripod, etc., 6 m. to Dec. 31, at \$5; hire of level with tripod, etc., 6 m. at \$4.....	54 00
Bottomley, T., & Sons, Halifax: sighting rods, 42 at \$2.12; drafting tables with trestles, 2 at \$6; sundry, \$27.71.....	128 75
Bowie, Mrs. D. E., Montreal: rent of office in Coronation Building, Montreal, for temporary office, 3 m. to March 31, 1913, at \$80.....	240 00
Brown, A. C.: trip to Montreal, \$22.45; meals in Montreal, Dec. 27-Mar. 31, \$131.10.....	153 55
Cowie, F. W., travel and outlay.....	256 44
Fraser, R. H.: travel, trips, Ottawa to Montreal and to Halifax, \$156.60; board in Halifax, self and party, 30 d. at \$5.....	306 60
Goodwin's, Ltd., Montreal: desk, \$21; 3 chairs, \$7.50; sundry, \$39.05.....	67 85
Halifax Graving Dock Co.: hire of test boring scow, Oct. 23-Mar. 18, 146 d. at \$7; float stages, 24 d. at \$3; use of launch, \$93; rope, 796 lb. at 17c.; 3 anchors (1,200 lb.), \$38; blacksmith and helper, 58 hours at 80c; labour, 10 hours at 45c, 253 at 40c, 547 at 35c, 1,069 at 30c, 3,353 at 25c 2,156 at 20c; sundry, \$388.37.....	3,682 39
Harbour Commissioners of Montreal: material and labour for three drawing tables and trestles. Harrison & Co., Montreal: Elliott Bros. transit theodolite, \$100; station pointer, \$99; set r. r. curves, \$50; planimeter, \$37.50; 2 steel tapes, \$18; 2 Chesterman's bands, \$14; 2 rolls 42 in. Excelsior tracing cloth, \$22.40; sundry, \$205.24.....	537 14
Intercolonial Railway: freight charges on drilling machine, etc., Montreal to Halifax.....	73 20
McGregor, Jas.: travel and outlay, \$996.75: rent of rooms for office, Halifax, 2½ wks. to Dec. 25, 1912, at \$5, Montreal, Dec. 16-31, \$40; rent of rooms in Montreal for Mr. McGregor, Mr. Brown and Mr. McLeod, Dec. 16-March 31, \$240; hire of motor boats, \$84.....	1,490 75
MacKinlay, A. and W., Halifax: stationery, drawing supplies, etc.....	331 47
McLeod, J. W.: travel, Halifax to Montreal, \$26.05; meals in Montreal, Dec. 27-March 31, \$130.50.....	156 55
Nova Scotia Dredging Co.: hire of dredge <i>Ajax H.</i> , 4 d. at \$40.....	160 00
Sundry payments: office furniture (Halifax) \$46.95; electric work in Montreal office, \$33; windlass, \$8; repairs to instruments, \$4.45.....	92 40

*Survey of Branch Lines (\$925).*

Engineer, A. K. Kirkpatrick, July-Oct., 1912, 37 d. at \$25.....	925 00
Total, cheques issued at Ottawa.....	23,831 12
LESS—Charged to 1913-14.....	2,079 43
Total, carried to page W-39.....	21,751 69

**I.C. Ry.: Capital: Surveys and Inspections: Appropriation Account.**

Adair, G. Hazen, Sussex, N.B., legal services <i>re</i> spur line at Hampton.....	37 40
Murdoch, G. G., St. John, plans and blue prints of properties, Courtney Bay spur.....	21 00
Stevens, C. E., Dartmouth, N.S., postage.....	2 00
	60 40
Detailed under 'Working Expenses, Stores, etc.': wages, \$7,781.48; expenses, \$2,137.39; board, horse hire, etc., \$891.56; instruments, \$107.10; hand car, \$54.65; sundry, \$6.50....	10,978 69
Dept. of Railways and Canals, cheques issued at Ottawa (See above ).....	21,751 69
Stores Department: stationery, \$179.75; sundry, \$23.82.....	203 57
Freight charges.....	2 89
Total, carried to page W-3.....	32,997 23

**I.C. Ry.: Capital: To pay claim of E. A. Wallberg for work done on the Intercolonial Railway under Government Contracts.**      \$      cts.

Halifax: contract with Rhodes Curry & Co., sublet to E. A. Wallberg, for freight car repair shop and planing mill: steel, 21,992 lb. paid formerly at 2-5c., now paid at 12c., difference	2,089	24
Halifax: new engine house: steel, 3,704 lb., paid formerly at 2-5c., now paid at 12c.....	351	88
Moncton: Locomotive Shop—		
Withheld in 1909-10 (W-66).....	32,256	18
Interest on \$32,256.18 at 5 per cent, Aug. 6, 1909-Feb. 1, 1913.....	5,624	95
Steel, 49,631-6 lb. paid at 2-28c., now paid at 7c., difference.....	2,342	61
Steel (re-inforcing) not paid previously, 6,055 lb. at 7c.....	423	85
Moncton: freight car repair shop—		
Steel door frames, material used, 21,384 lb. at 3½c.....	748	44
Steel, 7,493 lb. paid at 2-28c., now at 3½c.....	91	42
Moncton: paint shop, repair shop, etc.—		
Steel, 15,513 lb. paid at 2-28c., instead of contract price of 5c., now allowed.....	421	95
Steel, re-inforcing bars, 1,404 lb. at 5c.....	70	20
Moncton: Power house, etc.—		
Steel, 9,518 lb. at 2-28c., now paid at 8c.....	544	43
Moncton: Abandonment of location of main sewer.....	815	06
Sundry accounts.....	443	90
	46,224	11
Less—Moncton: Water used for buildings.....	723	78
Deductions owing to change in plans.....	635	95
	1,359	73
	44,864	38
Interest on \$44,864.38 from Feb. 1-Mar. 31, 1913, at 5 per cent.....	356	45
	45,220	83
<i>Prince Edward Island Railway: Wrongly voted under I. C. R.</i>		
Charlottetown: brick freight shed: interest on \$1,707.74 withheld in 1908-9 (W-98), from Dec. 4, 1908-Feb. 1, 1913, at 5 per cent, \$355.12; interest on \$355.12, from Feb. 1-Mar. 31, 1913, at 5 per cent, \$2.83.....	357	95
Total, carried to page W-3 .....	45,578	78

**I.C. Ry.: Capital: To pay estate of Hon. W. T. Pipes.**

Pipes, Estate Hon. W. T. (\$419.38)—		
Land taken for right-of-way at Fort St. Lawrence.....	305	20
Interest, Oct. 6, 1905-Mar. 31, 1913, at 5 per cent.....	114	18
Total, carried to page W-3 .....	419	38

**P. E. I. Ry.: Summary of References.**

	Page in Part W.	Detailed with Capital.	Detailed with Working Expenses, &c.
		\$      cts.	\$      cts.
Harmony to Elmira: Branch Line.....	41	15,042	58
Summerside: Increased accommodation.....	41	1,679	70
Increased accommodation and facilities.....	41		214
Original construction.....	42	199	50
Total, carried to page W-144.....		16,921	78
Total, carried to page W-144.....			31,662

## SESSIONAL PAPER No. 1

**P.E.I. Ry.: Capital: Harmony to Elmira: Branch Line.**

\$ cts.

Whitehead Bros., work under contract..... (Page W—141)	13,657 56
Fraser & McQuaid, Souris: legal services <i>re</i> : Charles McAulay, \$61.79; J. F. McAulay, \$101.17; Pius McAulay, \$36.76.....	199 72
Johnston, J. J., Charlottetown: legal services <i>re</i> sundry cases.....	1,096 79
McVarish, Frank: land taken for an extension of the station yard at Harmony, -427 ac. land, and damages, \$75; interest at 5 per cent, Aug. 23, 1909-Mar. 31, 1913, \$13.51.....	88 51
	15,042 58
Detailed under 'Working Expenses, Stores, etc.': wages, \$15,811.81; expenses, \$828.28; ties, \$5,706.79; poles, \$873.10; lumber, \$836.45; cedar, \$1,650; freight, \$727.40; ballast, \$575; bolts, \$335; board, \$159.10; horse hire and truckage, \$156.05; safe, \$81; sundry, \$652.18	28,392 16
Stores Department—	
Rails, \$1,861.04; cedar ties, \$778.80; 3 sets switch ties, \$120.....	2,759 84
Rail saw, \$130.50; rail bender, \$66.27; s. bars, \$206.68.....	403 45
Safes (3), \$256.20; 4 ticket cases, \$163.90; baggage truck, \$39.25.....	459 35
Stationery, \$179.65; 2 typewriters, \$250.....	429 65
Sundry stores, \$3,777.72; labour, \$181.97; store expenses, \$705.20.....	4,664 89
Intercolonial Railway: services and expenses, \$398.88; sundry, \$862.20.....	1,261 03
Engine and car hire, \$11,576.70; use of steam shovel, \$270.....	11,846 70
Freight charges.....	886 45
Total, carried to page W—3 .....	66,146 15

**P.E.I. Ry.: Capital: Summerside: Increased Accommodation.**

Schurman, M. F.: freight shed and extension of wharf, complete, \$8,997; hinged lifting gangway, \$780; less, \$8,097.30, paid in 1911-12, (W—37).....	1,679 70
Detailed under 'Working Expenses, Stores, etc.': wages, \$1,650.99; expenses, \$10; piles, \$983.85; lumber, \$352.79; hard pine, \$41.44; sundry, \$17.02.....	3,056 09
Stores Department: sundry supplies, \$1,163.58; store expenses, \$89.87.....	1,253 45
Freight charges.....	62 43
Total, carried to page W—3 .....	6,051 67

**P.E.I. Ry.: Capital: Car Ferry Service.***Expenditure by the Department at Ottawa.*

Engineer, A. K. Kirkpatrick, February–October, 1912, 97 d. at \$25.....	2,425 00
Assistant engineers, at \$125 per m.: C. W. Burroughs, June 17–Sept. 26, \$415; A. M. Kirkpatrick, July–Sept., less 4 d., \$355.....	770 00
Assistant engineer, Chas. Robertson, February, 1913.....	90 00
Rodmen, at \$50 per m.: C. W. Pickard, July 1–Sept. 1, \$102; J. Pickard, 9 d. in June, \$18; L. Wellner, July 6–Sept. 15, \$115.74.....	235 74
Tapmen, at \$50 per m.: W. McLean, July 9–Sept. 15, \$112.04; C. B. Sears, June 24–Sept. 24, \$150.....	262 04
Draughtsman, C. F. Fillan, Jan. 7–March 31, 1913, at \$100.....	280 64
Hire of gasoline launch and man, d. at \$6: W. Allan 11½, F. Schaefer 33½, J. Steele 28½, N. Tucker 8.....	489 00
Labourers, 32½ d. at \$2.....	65 50
Kirby, Frank E., Detroit, U.S.A.: services as consulting engineer \$1,000, expenses \$41.....	1,041 00
Kirkpatrick, A. K.: travel \$102.10, board and lodging of self and others \$316.29, hardware \$147.02, boat hire \$100, force pump \$27, pump and fittings \$22.75 sundry \$73.60.....	788 76
Travel and outlay: C. W. Burroughs \$55.90, A. M. Kirkpatrick \$60.95.....	116 85
Travel of Ottawa official, D. W. McLachlan.....	29 30
King's Printer's account, \$61.94; Stationery Office, Ottawa, \$1.73.....	63 67
Advertising.....	1,618 70
Total, carried to page W—3.....	8,276 20

**P.E.I. Ry.: Capital: Increased Accommodation and Facilities.**

Detailed in 1911-12 (W—38).....	8,334 71
Detailed under 'Working Expenses, Stores, etc.': wages \$162.50, sundries \$52.....	214 50
Total, carried to page W—3.....	8,549 21



**P.E.I. Ry.: Capital: Original Construction.****\$ cts.**

MacDonald, Aeneas A., Charlottetown: taxed costs <i>re</i> expropriation of lands from Estate Lady Louisa A. Wood.....	49 50
McIntyre, Heirs of late Dr. P. A., Souris: compensation for the closing of a farm crossing and an overhead bridge.....	150 00
Total, carried to page W-3.....	199 50

**P.E.I. Ry.: To pay claims of E. A. Waliberg for work done on the P.E.I. Ry. under Government Contracts.**

Charlottetown: brick freight shed—	
Withheld in 1908-9 (W-98).....	1,707 74
NOTE.—Interest, \$355.12 on \$1,707.74 voted under I. C. Ry. (see W-40).	
Concrete, 262.2 c. yd. at \$18.....	4,719 60
Iron bolts, etc.: 44,639 lb. at 8c.....	3,571 12
Charlottetown: machine and blacksmith shop—	
Steel, 16,553 lb. paid at 4 c., now 6 c. allowed.....	331 06
Steel, 9,832 lb. at 6c.....	592 92
Steel, re-inforcing, 4,935 lb. paid at 4c., now 11c. allowed.....	345 45
Souris: wharf: earth filling placed on old wharf to bring up the grade: 4,003 c. yd. at 60c..	2,401 80
	13,669 69
Interest on \$13,669.69, from Feb. 1-Mar. 31, 1913 at 5 per cent.....	108 61
Total, carried to page W-3.....	13,778 30

**Quebec Bridge: Capital: Construction.***Expenditure under Contract (\$1,437,013.45).*

Davis, M. P. and J. T.: work under contract..... (Page W-141)	1,036,857 62
St. Lawrence Bridge Co.: material: delivered at shops, 16,604,796 lb. at 3-0067c.; manufactured at shops, 8,235,085 lb. at 1-5033c.; delivered at site, 5,028,220 lb. at 1-12½c.; erected and partially rivetted, 1,510,249 lb. at 2-38½c.; erected completely in place, 1,510,249 lb. at ½c.; total, \$723,280.53; less, \$344,668.88 paid in 1913-14.....	378,611 65
St. Lawrence Bridge Co. (\$21,544.18)—	
Manufacturing and testing 46 test members.....	11,328 29
Tension and compression model members, 8 nickel steel members and 10 carbon steel.....	10,000 00
Micrometer levels (2) with dials as supplied by the Royal Institution of Learning.....	93 68
Rivetting tests.....	122 21

*M. P. and J. T. Davis: extra work in connection with substructure (\$8,036.54).*

Construction and dismantling of old caissons Nos. 4 and 5 due to change in plans: timber used in construction of 155½ ft. x 31 ft. caisson: pitchpine, 44,994 ft.; fir, 27,975 ft.; oak, 2,238 ft.; in all, 75,207 ft. at \$60; steel bolts and corner shoes, 6,656 lb. at 6c.....	4,911 78
Chaudiere River Pier: emergency repairs, Sept.-Oct., 1912: labour, \$1,159.76; locomotive, 43 h. at \$2.50; derrick and hoist, 72 h. at \$1.70; material, \$611.60; total, \$2,001.26; superintendence, etc., \$200.13.....	2,201 39
Timber tower for wind and pressure gauges.....	461 32
Concrete foundations, etc., needed to accurately lay out the: south base line \$112.84, north base line \$104.28.....	217 12
Diamond drillings, caisson No. 1, \$146.68; landing slip for launch, s. side, \$43.17.....	189 85
Small wharf on north side \$19.25, sundry \$35.83.....	55 08

*St. Lawrence Bridge Co.: expenses in connection with the tests of pin friction in eyebars (\$970.24).*

Dominion Bridge Co., 6 eyebars.....	50 24
MacKay, H. M., Montreal: tests of pin friction in eyebars.....	600 00
Miller Bros. & Toms: set of apparatus for testing.....	320 00

*Salaries of Members of Board, Staff, etc. (\$88,525.92).*

Chairman, C. N. Monsarrat, 12 m. to March 31, 1913.....	12,000 00
Engineers, 12 m. to March 31: R. Modjeski, \$6,000; C. C. Schneider, \$6,000.....	12,000 00
Principal assistant engineer, Jos. Mayer, 12 m.....	6,000 00
Assistant engineer, H. P. Borden, 12 m. to Mar. 31.....	3,600 00
Resident engineer, J. D. Wilkens, 12 m. to Mar. 31.....	4,000 00
Chief draughtsman, A. J. Meyers, 9 m. at \$225, 3 m. to Mar. 31 at \$250.....	2,775 00
Assistant engineer, H. E. Bates: 12 m., \$1,800; bonus, 5 m. to Nov. 30, at \$50.....	2,050 00

Carried forward.....1,488,445 23

## SESSIONAL PAPER No. 1

## Quebec Bridge: Capital: Construction—Continued.

\$ cts.

Brought forward.....1,488,415 23

*Salaries of Members of Board, etc.—Concluded.*

Clerks: P. E. Cote, Apr. 1-16, \$53.33; C. J. Tomney, 12 m., \$1,260.....	1,313 33
Stenographers: P. Corbett, Apr. 25-Oct. 31, at \$70, 5 m. to Mar. 31 at \$80, \$834; P. F. Ellwood, Apr. 9-15, 1912, \$13.98.....	847 98
Comptometer operator, A. Haskell, August 1-17.....	21 93
Draughtsmen: R. G. Chadwick, 12 m., \$1,200; N. E. Clementson, Nov. 4-Dec. 31, at \$150, 3 m. to Mar. 31 at \$165; V. O. de Gaigne, 4 m. to July 31 at \$150; F. Lichtenberg, 11 m. to Mar. 31 at \$150.....	4,225 00
Calculators: M. Brodie Atkinson, 9 m. at \$175, 3 at \$200; L. A. Rink, 7 m. to Mar. 31 at \$150; C. Schaebers, 2 m. to Mar. 31 at \$125.....	3,475 00
Tracer, H. G. Ware, Aug. 19-Mar. 31, at \$40.....	298 06
Inspector at Rockfield, Thos. Loughead, Mar. 13-31, 1913 at \$175.....	107 26
Inspectors: John Astle, May 23-Mar. 31, \$1,286.29; G. Elmslie, Nov.-Mar., \$750; A. C. Fellows, 12 m., \$1,800; J. A. Huot, 12 m., \$1,080; C. T. Laidlaw, June 3-July 18, \$137.71; G. A. McKay, Apr. 15-Dec. 3, \$1,139.51; J. N. Salter, Aug. 15-Mar. 31, \$566.12; Owen Sullivan, Apr. 16-Mar. 31, \$1,437.50.....	8,197 13
Inspector at Pittsburg, J. C. Naegeley, 4 m. to Jan 31 at \$250.....	1,000 00
Sundry inspectors at Pittsburg: N. E. Carr, Nov., \$90; L. R. Fagan, Oct. 28-Nov. 30, \$90.30; E. P. Fisher, Nov., \$90; C. R. Harkins, Oct. 27-Nov. 30, \$104.50; W. A. Harkins, Oct. 27-Nov. 30, \$92.90; D. P. Harr, Oct. 23-Nov. 30, \$104.52; R. H. Jones, Oct. 23-Mar. 31, \$487.25; D. Killikelly, Nov. 15-Mar. 31, \$562.49; H. Lamb, Oct. 15-Feb. 28, \$454.84; R. L. Meredith, Oct. 9-Nov. 8, \$60.51; G. A. Milholland, Oct. 28-Mar., \$512.90; K. R. Platt, Oct. 28-Nov. 30, \$101.61; J. W. Price, Oct. 24-Mar. 31, \$525.80; C. V. Smith, Oct. 26-Mar. 15, \$701.60; A. J. Straub, Oct. 30-Nov. 30, \$90.48; R. W. Warren, Oct. 19-Mar. 31, \$677.40; H. T. Wills, Feb. 20-Mar. 31, \$105.71; C. J. Yarnell, Feb. 25-Mar. 31, \$200; P. S. Young, Oct. 23-Nov. 30, \$104.52.....	5,157 33
Cook, J. Thibault: Apr. 13-June 30, at \$60; July 1-Dec. 3 at \$70.....	512 75
Cook's assistants: R. Haines, Apr. 13-May 31, \$48; J. Kelsey, Aug. 27-Nov. 30, \$110; T. H. Thomson, June-July, 26 d. in Aug., \$86.....	244 00
Caretakers: R. Cameron, Apr. 1-11, \$11; J. Kelsey, 4 m. to Mar. 31, \$160.....	171 00
Engineer of launch: C. Cournoyer, June 12-July 13, \$78.95; A. J. McDonald, July 18-Nov. 30, \$333.87; J. Thoms, Apr. 23-June 11, \$83.....	500 82
Deckhands: J. Diotte, \$23.33; N. Marcoux, \$6.....	29 33

*Sundry Accounts (\$22,488.07).*

Archer, & Co., Quebec: coal: egg and furnace, 18-36 tons at \$10, 5-8 at \$12, 1 at \$12.50; 1,900 lb. cannell, \$11.90.....	277 60
Bell Telephone Co. (\$146.27)— Montreal: exchange service, office 12 m. to June 30, 1913.....	70 32
Quebec: exchange service: office, 12 m. to June 30, 1913, \$127; 105 Dalhousie St., 12 m. to Apr. 30, 1913, \$42.....	169 00
Etchemin: exchange service, 12 m. to May 21, 1913.....	46 00
Long distance conversations.....	160 75
Birks, Henry & Co., Montreal: rent of rooms, Nos. 708-13 in New Birks Building, 9 m. to Jan. 31, 1913, \$1,350; lighting, \$22.31.....	1,372 31
Borden, H. P.: travel, \$565.97; office expenses to Apr. 1, 1913, \$206.77.....	772 74
Canadian Fairbanks Morse Co., Montreal (\$1,345.26)— Gasoline engine (25 h.p.) for yacht at bridge site, \$1,144; labour, 118 hr. at 60c., 53 at 50c.; expenses of men, \$81.15; screws, 33c.; less \$25.40; allowance on engine previously shipped.....	1,207 38
Sundry supplies.....	47 88
Canadian Inspection and Testing Laboratories, Montreal (\$3,339.69)— Inspection of main and wind anchorage at Pittsburg Mills: personal services of T. S. Griffiths, 3 m. to July 31, at \$440, Nov. 2-7, \$45; assistants, 281 hr. at 49½c.; travel, \$59.50; fares to mills, \$55.80.....	1,619 39
Main anchorage: mill inspection, 1,130-18 tons at 25c., 510 t. of rejected material at 12c.; shop inspection, 705-34 t. at 30c.....	556 24
Wind anchorage: shop inspection, 51-99 t. at 30c.; chemical analyses on rolled material, 11 at \$3.75.....	56 85
Inspection at: Pennsylvania steel Co., 63-09 t. at 30c., 68-08 at 25c.; Phoenix Bridge Co., 122-61 t. at 55c.....	103 39
Testing cement, May-Nov., 1912, 40,840 bri at 2½c.....	918 91
Analyses of red lead, paint and oil, \$61.25; check analysis of steel drillings, \$23.66.....	84 91
Davis, M. P. & J. T., Quebec: unloading steel rods from cars: labour, \$22.90; locomotive, \$5; shunting, \$20.....	47 90
Dawson, Chas. F., Montreal: stationery.....	304 01
Drolet, F. X., Quebec: wintering yacht <i>Mimi</i> , \$50; repairs to yacht, April, 1912, \$425.04, July-Aug., \$55.21; sundry, \$13.48.....	543 73
Felt & Tarrant Mfg. Co., Chicago: comptometer, 10 column model (No. 47,025).....	325 00

Carried forward.....1,523,320 63

## Quebec Bridge: Capital: Construction.—Continued.

\$ cts.

Brought forward.....1,523,320 66

*Sundry Accounts—Concluded.*

Foundation Co., Montreal: diamond drill borings at Chaudiere River Bridge: services of drill outfit and crew, Sept. 10-Nov. 2, 1912, 42 d. at \$25; diamond loss, 5-187 ktd. at \$75; labour, travel, express, etc., \$348.43; less services of M. Roberge, Sept.-Oct., 389 hr. at 27½c.....	1,680 52
Grand Trunk Ry. System: rent of office space, Can. Exp. Building, Montreal April 1912....	150 00
Hughes-Owens Co., Montreal: Buff & Buff transit, \$225; Buff & Buff dumpy level and tripod, \$118.50; planimeter, \$16; micrometer, \$10; sundry supplies, \$168.28; blue printing, 12 m. to Mar. 31, 1913, \$103.33; less \$100, for transit returned.....	541 11
Imperial Oil Co., Montreal: gasoline, 87.5 gal at 18c., 349.5 at 19c., 179 at 21c., 179 at 22½c., 538.2 at 23c., 40 at 28c.; drums, 10 at \$15; polarine oil, 25 gal at 72c., 1 can for 90c.; marine oil, 4 gal at \$1.5 at 90c.; cans, 8 at 50c.; cartage, \$21; less, drums returned, 15 at \$10..	347 49
Kurtz, Longbien & Swartz, Pittsburgh: stationery.....	67 00
Legare Gadbois Automobile, Montreal: 35 h.p. Studebaker, standard equipment, \$1,550; difference on 3 tires, 1 nonskid, \$45; sundry, \$41.75.....	1,636 75
Library Bureau, Pittsburgh: golden oak unit with lock, \$24; 2 ends, \$7; card case, \$5.25; sundry, \$3.15.....	39 40
Montreal City, water rates, 12 m. to May 1, 1913.....	58 00
Morgan, Henry & Co., Montreal: 2 Wilton rugs, \$57, \$10.50; 26½ yd. lino., \$26.66; sundry, \$11.65.....	105 81
McGill University: comparison of length of 40 steel tapes and statement of errors at each foot: labour, 50 hr. at 50c.; use of standard, etc., \$25.....	50 00
MacKay, H. M., Montreal: services re tests at Phoenixville, Feb. 6-27, May 24-30, 1912, 28 d. at \$25; travel and outlay, \$250.35.....	950 35
Office Specialty Mfg. Co., Montreal: flat top desk, \$13.50; table, \$23; 2 chairs, \$8.50, \$8.25; special bookcase section and base, \$15; sundry, \$33.50.....	131 75
Quebec Board of Trade: rent of offices, 12 m. to Jan. 31, 1913.....	700 00
Quebec Railway, Light, Heat, & Power Co., electric current, etc., supplied to Feb., 1913..	267 79
Routh, Chas. H., Montreal: premiums on insurance on Studebaker touring car against, fire, accident, etc.....	141 25
Rutherford, Wm. & Sons Co., Montreal: filing case in 2 sections, \$70; pine cabinet, \$35... Standard Typewriter Co., Pittsburgh: No. 3 L. C. Smith typewriter, \$70; table, \$3.50.....	105 00
Structural Steel Co., Montreal: blue printing, 2,515 sq. ft. at 2c.....	73 50
Telegrams: C. P. Ry. Co.'s Tel., \$39.55; G. N. W., Tel. Co., \$44.44.....	50 30
Hardware: Chinc Co., \$147.46; Mechanics Supply Co., \$106.93.....	83 99
Provisions: J. B. Laroche, \$791.84; L. Larue, \$516.08.....	254 39
Travel and outlay: R. Modjeski, \$828.80; C. N. Monsarrat, \$1,242.50; C. C. Schneider, \$641.42.....	1,307 92
Travel and outlay: J. Astle, \$15.20; H. E. Bates, \$203.77; G. Elmslie, \$25.60; T. G. Griffith, \$14.40; D. Killikelly, \$35.16; R. L. Meredith, \$12; G. A. Milholland, \$67.20; J. C. Naegeley, \$355.94; C. J. Tomney, \$87.63; R. W. Warren, \$38.38; J. D. Wilkens, \$217.28; C. J. Yarnell, \$33.46; sundry, \$47.68.....	2,712 72
Sundry payments: repairs, \$131.69; lumber, \$87.75; photographic work and supplies, \$49.63; I beam, \$38; alterations in Montreal office, \$34.54; 9 desk lamps, \$34.50; subscriptions, \$32; 12 steel hand stamps, \$30; cartage, \$28.50; stamps and daters, \$22.25; 24 tungsten lamps, \$16.80; toilet service, \$14.70; laundry, \$11.37; water, \$11; 3 stools, \$10.50; table, \$9; ice, \$8; sundry, \$214.82.....	1,153 70
Legal services, C. E. Taschereau, Quebec, services re Quebec Bridge and Railway Co.....	785 05
King's Printer's account, \$45.84; Stationery Office, Ottawa, \$192.37.....	39 10
Advertising, \$25.25; express, \$17.21.....	238 21
	42 46

*Chaudiere River Bridge (\$6,267).*

Davis, M. P. & J. T.: repairs to bridge, October 1912: labour, \$1,334.35; cement and sundry material, \$577.80; locomotive, 53 hr. at \$2.50; hoist and derrick, 162 hr. at \$1.70; total, \$2,320.05; superintendence, etc., \$232.....	2,552 05
Resident engineer, G. N. Otty, Dec. 20, 1912-March 31, 1913 at \$180.....	609 68
Timekeeper, C. F. Tomney, Jan. 16-Mar. 31, at \$75.....	188 70
Mayer, R. W.: 2 floorbeams, 114,575 lb. at 2½c.....	2,864 37
Travel and outlay: G. N. Otty, \$49.90; C. F. Tomney, \$2.30.....	52 20
	1,543,301 22

## LESS—

R. W. Mayer: unused material from Belair yard.....	29,648 54
Meals supplied men.....	792 92
Gauthier Bros., unused timber.....	50 00
Overpayment of 1911-12 (W-43).....	1 25
	30,492 71

Total, carried to page W-3.....1,512,808 51



## SESSIONAL PAPER No. 1

**Quebec Bridge: Award of Superior Court of Quebec.**

\$ tes.

Detailed in 1911-12 (W—43)..... 17 45

**Miscellaneous: Capital.**

Canadian Pacific Ry. Co.: Purchase of car 'Canada' for Governor General..... 15,000 00

**Carillon and Grenville Canals: Income: Lengthening Apron, Carillon Dam.**

Wages, detailed under 'Carillon and Grenville Canals, Repairs'..... (Page W—83) 81 15  
 Dansereau, Geo.: hemlock, 12 x 12, 900 ft. at \$30, 16,930 at \$25, 1 in. and 3 in., 7,451 ft. at \$18; services of tug, 1 d., \$20..... 605 61  
 Sundry payments: 2 cords manilla (397 lb.) \$39.90; 2 doz. ship augers, \$12.60; 300 lb. spikes, \$9.90; 400 lb. wire nails, \$9.50; sundry, \$15.94..... 87 84  
 Total, carried to page W—3..... 774 60

**Chambly Canal: Income: Improvements.**

Wages, detailed under 'Chambly Canal, Repairs'..... (Page W—85) 2,199 56  
 Beauchemin & Fils: steel castings for 24 hinges, 2 rollers, 4 clutches and 4 hangers, 6,895 lb. at 7c; labour, machining and finishing, 362 hr. at 50c.; 6 c.i. snub posts, 756 lb. at 3½c., 18 hr. machining and drilling, \$9..... 699 11  
 Canada Paint Co.: 200 lb. Indian red paint, \$24; 42 gal. b. linseed oil, \$25.20..... 49 20  
 Caverhill Learmont & Co.: 580 lb. dredge chain, \$37.12; 2 brl. pine pitch, \$12..... 49 12  
 Mount Royal Foundry Co.: castings, 4,866 lb. at 3c..... 145 98  
 Steel Co. of Canada: 7 x ¾ pressed spikes, 5 kegs at \$3.40..... 17 00  
 Structural Steel Co.: 20 beams, 6 in. x 12½ in. x 14½ ft., 20 plates, 24 in. x ¾ in. x 4 ft., 40 plates, 18 in. x ¼ in. x 1½ ft..... 285 00  
 Wilson, Jas. & Co.: 12 bales best oakum, 600 lb..... 42 00  
 Total, carried to page W—3..... 3,486 97

**Cornwall Canal: Income: Bridge over old Lock 17.**

Wages, detailed with 'Cornwall Canal, Repairs'..... (Page W—87) 833 88  
 Hamilton Bridge Works Co., supply and delivery of a steel highway bridge..... 557 00  
 Ross, L. A., sawing 15,610 ft. timber..... 40 04  
 Total, carried to page W—3..... 1,430 92

**Cornwall Canal: Income: Improve Lower Entrance, Lock 15.**

Wages, detailed with 'Cornwall Canal, Repairs,' ..... (Page W—87). 1,203 38  
 Phillips, G. R., work under contract ..... (Page W—122) 25,720 00  
 Canada Cement Co., 130 brl. cement at \$1.95..... 253 50  
 Advertising..... 575 82  
 Total, carried to page W—3..... 27,752 70

**Cornwall Canal: Income: Valves for Guard Weir, Lock 20.**

Wages, detailed under 'Cornwall Canal Repairs'..... (Page W—87) 300 95

**Cornwall Canal: Income: Claim of W. M. Leacy, &c.**

Leacy, W. M., claim for extra work in connection with contract for filling space between old and new locks at foot of Cornwall Canal..... 268 80

**Farran's Point: Income: Improve Lower Entrance.**

Barr, Wm.: inspector, 11-367 m. at \$75; labourer, 17 d. at \$1.75..... 882 25  
 Labarre, E. S., timber measurer, 8 m. to Mar. 31, at \$50..... 400 00  
 Macdonald, Randolph Co., work under contract ..... (Page W—122) 12,050 00  
 Canada Cement Co.: 1,846 brl. cement at \$1.95; less empty sacks returned, 10,592 at 10c, and less freight, \$166.61..... 2,373 89  
 Total, carried to page W—3..... 15,706 14

**Galops Canal: Income: Improve Upper Entrance, Lock 28.**

	\$	cts.
Inspector, John Kingston, 6-533 m. to Oct. 31, at \$115.....	751	33
Timber measurers, m. at \$50; W. B. Adams, .5; C. S. Lamson, 6-4.....	345	00
Macdonald, R., Co.: work under contract..... (Page W—122)	19,971	94
Bell Telephone Co., long distance conversations.....	21	45
Canada Cement Co., 853 brl. cement at \$1.95, less 2,237 empty sacks returned at 10c.....	1,439	65
Dillon, D. M., board and livery.....	91	00
Dominion Bridge Co.: 3 steel trussed boxed girders for stop log purposes, \$1,995; less transportation charges, \$121.73.....	1,873	27
Jackson, A., livery, \$17.50; Jackson, A. W., livery, \$183.....	202	50
Walker, W. P.: 1 cord wood, \$4; sundry, \$1.45.....	5	45
<b>Total, carried to page W—3.....</b>	<b>24,701</b>	<b>59</b>

**Murray Canal: Income: Removing High Spots.**

Assistant engineer, A. J. Milden, 3 m. at \$125.....	375	00
Draughtsman, F. E. Pickell, 3 m. at \$75.....	225	00
Chainmen, m. at \$50: 3 m. each, E. Humphries, J. Scriver.....	300	00
Rodman, B. S. Hutchison, 3 m. at \$50.....	150	00
Timekeeper, Wm. Brown, 2 m. at \$60.....	120	00
Cunningham, J. R., livery, \$45; Milden, A. J., travel and outlay, \$37.65.....	82	65
Milden, Mrs. Geo., board, 7½ d. at \$1.50.....	11	25
Macdonald Contracting Co.: dredge, 858 h. at \$7; dump scows, 2,217½ h. at 50c; tug, 1,419½ h. at \$2.50; less paid in 1913-14, \$3,814.88.....	6,848	00
Stationery Office, Ottawa, \$7.88; express, 45c.....	8	33
Advertising.....	721	95
<b>Total, carried to page W—3.....</b>	<b>8,842</b>	<b>18</b>

**Murray Canal: Income: Bridgetender's Residence.**

McLellan, S., & J. Whitley: erection of bridgetender's residence, \$2,300; providing and fitting 3 storm windows, \$16.50.....	2,316	50
Advertising.....	95	46
<b>Total, carried to page W—3.....</b>	<b>2,411</b>	<b>96</b>

**Quebec Canals: Income: Water Gauges.**

Wages, detailed under 'Soulanges Canal, Repairs'..... (Page W—102)	298	44
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**Quebec Canals: Income: Dredging.**

Detailed under 'Lachine Dredge Vessels'..... (Page W—118)	7,146	93
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**Quebec Canals: Income: Protection Walls North and South Sides, Lake St. Francis.**

Salary, detailed under 'Office of the Superintending Engineer'..... (Page W—94)	125	00
Travel and outlay, J. T. Lemire.....	35	75
Canadian Ingersoll Rand Co.: No. 43 drill for steam, complete but unmounted, \$200; N. 3 tripod with weights, \$52; 2 50 ft. lengths of 1 in. metallic hose with couplings, \$72; express, \$7.15.....	331	15

**Protection Walls, North Side (\$3,253.58).**

<b>Pay list, May, 1912 (\$358.85)—</b>		
Foreman, Alex Sauve, 90 h. at 27½c.....	24	75
Labourers, 1,885 h. at 17½c; horse and cart, 15 h. at 27½c.....	334	10
<b>Pay lists, Feb.—Mar., 1913 (\$1,886.22)—</b>		
Foremen, h. at 27½c: Art. Fournier, 220; L. Labelle, 230; Alf. Lalonde, 235; Adel Royal, 330.	279	13
Measurer, Dom. Rinfret, 240 h. at 25c.....	60	00
Dynamite man, 225 h. at 20c; engineer of drill, 194 h. at 25c; weigher, 100 h. at 25c.....	118	50
Labourers, 6,583-5 h. at 17½c; fireman, 230 h. at 20c.....	1,208	21
Horse and cart, 459 h. at 27½c; teams, 251 h. at 37½c.....	220	38
Dempsey, E., stone taken from quarry, 415-97 tons at 5c.....	20	79
Grand Trunk Ry. System: boulders from gravel pit, 1,181-76 c. yd. at 5c.....	59	09
Stone, transport at 37½c per toise, Coteau Landing: L. Veronneau, \$24.56; W. Veronneau, \$27.27; 7 payments, \$104.29.....	156	12
<b>Carried forward.....</b>	<b>2,972</b>	<b>97</b>

## SESSIONAL PAPER No. 1

**Quebec Canals: Income: Protection Walls: North and South Side, Lake St. Francis—** \$ cts.  
Concluded.

Brought forward..... 2,972 97

*Protection Walls, North Side—Concluded.*

Stone, transport at \$4.50 per toise, Riviere Beaudette: Ed. Bourbonnais, \$45.36; Ald. Charland, \$55.31; Elz. Giroux, \$46.13; Ad. Houle, \$55.63; Chas. Labelle, \$61.75; Leander Labelle, \$71.91; Sam Labelle, \$51.75; Jos. Lalonde, \$53.42; Geo. Martin, \$54.41; Art Methot, \$51.85; Alf. Rinfret, \$50.85; 3 payments, \$66.43..... 664 80

Sundry payments: explosives, \$54.23; hardware, \$18.59; smith work, \$15.14; horse hire, \$8.50; sundry, \$16.25..... 112 71

*Protection Wall, South Side, March, 1913 (\$1,602.17).*

Foreman, J. B. DeRepentigny, 120 h. at 27½c..... 33 00

Measurers, h. at 25c: A. Christin 110, J. Girouard 110..... 55 00

Labourers, 2,191 h. at 17½c; horse and cart, 130 h. at 27½c; team, 10 h. at 37½c..... 422 98

Stone, Ste Anicet, at \$4.25 per toise: Em. Carrieres, \$78.88; Ed. Chretien, \$46.92; Geo. Chretien, \$57.46; Ls. Grenon, \$41.65; Art. Lapare, \$53.89; Nap Leblanc, \$72.85; 9 payments, \$184.71..... 536 36

Stone, Ste. Barbe, at \$4.25 per toise: Ant. Benoit, \$45.56; Leon De Repentigny, \$72.80; Oliva Girouard, \$45.69; Ls. Loiselle, \$47.90; Donat. Vallee, \$44.33; 13 payments, \$284.80..... 541 08

Horse hire, \$11.25; smith work, \$2.50..... 13 75

*Hungry Bay Dyke: Repairing Road (\$249.07).*

## Pay list, May, 1912 (\$237.39)—

Foremen: Phil. Bergeron, 270 h. at 25c; Narc. Menard, 100 h. at 27½c..... 95 00

Carpenter, 10 h. at 25c; labourers, 485 h. at 17½c; horse and cart, 200 h. at 27½c..... 142 39

Timber, \$3.68; freight on 72 pcs. pitch pine, \$8..... 11 68

Total, carried to page W-3..... 5,601 72

**Quebec Canals: Income: Removing old Stone Piers of Bridge over Lost Channel, St. Timothy.**

## Pay list, September, 1912—

Foreman, Jos. Tessier, 130 h. at 30c..... 39 00

Labourers, 1,190 h. at 18c; team, 123 h. at 40c; horse and cart, 10 h. at 30c..... 266 40

Travel and outlay: J. T. Lemire..... 25 30

Sundry payments: explosives, \$15.53; horse hire, \$15; sundry, \$13.11..... 43 64

Total, carried to page W-3..... 374 34

**Quebec Canals: Income: Hungry Bay Dyke, Macadamizing Road.**

Salary, detailed under 'Office of the Superintending Engineer'..... (Page W-94) 41 66

## Pay lists, July-Nov., 1912 (\$1,888.46)—

Engineer of steam roller: hours at 32½c: Aug. Lecompte, July-Aug., 130; Treffe Leduc, Aug.-Nov., 520..... 211 25

Foreman, Phil. Bergevin, Aug.-Sept., 520 h. at 25c..... 130 00

Weigher, Jos. Tessier, Aug.-Nov., 600 h. at 25c..... 150 00

Labourers, 6,027 h. at 17½c; horse and cart, 1,245 h. at 27½c..... 1,397 21

Allard, Damase: 50 pcs. hemlock, 3 x 11, 3 x 12, 12 ft. and upwards, 2,168 ft. at \$25..... 51 20

Lamothe, J. M., Valleyfield: crushed stone delivered on road, Aug.-Nov., 2,138·6 t. at \$1.85.... 3,956 41

Langevin, N., soft coal, 16·52 tons at \$6; sundry, \$47.75..... 146 87

Travel and outlay: J. T. Lemire..... 30 80

Sundry payments: smith and machine work, \$47.56; horse hire, \$5.50..... 53 06

Less, charged to 'Miscellaneous works not otherwise provided for'..... (Page W-60) 6,171 46  
171 46

Total, carried to page W-3..... 6,000 00

**Rapide Plat Canal: Income: Improve Lower Entrance, Lock 24.**

Assistant engineer, A. E. Eastman, 12 m. at \$125..... 1,500 00

Inspector, Jas. Irving, 12 m. at \$75..... 900 00

Boulder measurers, m. at \$60: Irwin Ball, 10; Jas. Meikle, 1·903..... 714 19

Axeman, H. H. Heagle, 9·3 m. at \$45..... 418 50

Carried forward..... 3,532 69



**Rapide Plat Canal: Income: Improve Lower Entrance, Lock 24—Concluded.**

	\$	cts.
Brought forward.....	3,532	69
Chainman, H. Casselman, 9-3 m. at \$50.....	465	00
Rodman, M. E. Barclay, 9-3 m. at \$50.....	465	00
Miller, Roger & Sons, work under contract..... (Page W-125)	37,140	00
Canada Cement Co.: 1,680 brl. cement at \$1.95, less 3,495 sacks returned at 10c.....	2,926	50
Casselman, M. J., services as valuator, 10 d. at \$10.....	100	00
Eastman, A. E., travel and outlay.....	35	93
Macdonald, R. Co.: labour, teaming, loading and shipping cement, \$174.12; livery, \$2.05; freight, \$58.....	234	17
Weegar Livery: livery.....	26	00
Small payments: coal, \$7.47; hardware, \$14.66; heater, \$8; lumber, \$21.46; 4 sounding weights and iron pins, \$10.25.....	61	84
Stationery Office, Ottawa, \$26.36; King's Printer's Account, \$11.76.....	38	12
Total, carried to page W-3.....	45,025	25

**Rideau Canal: Income: New Dredging Plant.**

Burns, John & Wm. Waters: 2 side dumping scows, complete and delivered into canal basin, \$6,500; extra for substituting 4 steel rollers 8-in. x 20 ft. for oak and boiler plate covered rollers, \$206.51.....	6,706	51
Kelly (W. H.) Lumber Co.: new boom dredge, work done and material delivered, \$7,500; less drawback, \$750.....	6,750	00
Kelly (W. H.) Lumber Co.: wooden screw tug, work done and material delivered, \$7,000; less drawback, \$700.....	6,300	00
Advertising.....	237	80
Total, carried to page W-3.....	19,994	31

**Rideau Canal: Income: Rebuild Bridge at Brass' Point.**

Wages, detailed with 'Rideau Canal Repairs,'..... (Page W-97)	871	38
Anglin, S. & Co., 10 M. ft. 3-in. pine plank at \$40.....	400	00
Cavanagh, P., towing scow and house boat, 4½ d. at \$15.....	67	50
McAuliffe, Davis Lumber Co., 4,000 ft. white pine at \$32.....	128	00
Ottawa Transportation Co., detailed under 'Rideau Canal Repairs'..... (Page W-98)	437	00
Savage & McDonell Co., 5,922 ft. pine lumber at \$16.....	94	75
Total, carried to page W-3.....	1,998	63

**Sault Ste. Marie Canal: Income: New Tug.**

Polson Iron Works: steel steam screw tug, \$12,750; extra work on doubling plates, \$930.....	13,680	00
Travel and outlay: Chas. Duguid, \$29.17; Wm. Jackson, \$17.67.....	46	84
Total, carried to page W-3.....	13,726	84

**St. Ours Lock: Income: Renewing Boom Piers.**

Wages, detailed under 'St. Ours Lock, Repairs,'..... (Page W-104)	1,745	57
Wages, detailed under 'Chambly Canal, Repairs,'..... (Page W-85)	189	00
Canada Cement Co.: cement, 175 brl. at \$1.85; less, sacks returned, 700 at 10c.....	253	75
Consumers Cordage Co., 1 coil 1½ in. manilla, 680 lb.....	100	84
Sincennes-McNaughton Line, towing dredge and 2 scows, Chambly to St. Ours and return..	150	00
Stone, toise at \$5.50: Nap. Allaire, 10; C. Gouin, 7.5.....	96	25
Freight: Str. Louiseville, \$7; Str. R. Paul, \$44.....	51	00
Sundry payments: towing, \$31; 3 pr. rubber boots, \$14.40; 3 nigger heads, \$12.20; sundry, \$34.36.....	91	96
Total, carried to page W-3.....	2,678	37

## SESSIONAL PAPER No. 1

## St. Peter's Canal: Income: Improvements.

	\$	cts.
Weller, W. H., work under contract ..... (Page W-126)	29,160	00
Resident engineer, H. G. Stanton, 12 m. to Mar. 31.....	2,000	00
Assistant engineers, m. at \$90: B. L. Parker, 5-516; G. A. Perron, 5-067.....	952	45
Boulder measurer, J. W. Johnston, 10-514 m. at \$50.....	525	70
Axeman, A. A. McFarlane, 9-968 m. at \$45, 1 m. at \$50.....	498	54
Rodman, C. Cameron, 9-2 m. at \$50.....	460	00
Boatman, D. McRae, 4-5 d. at \$1.50.....	6	75
Boudreau, Jas.: 3 tons coal at \$7.70; cartage, \$1.50.....	24	60
Morrison, John, services as valuator, 5 days at \$10.....	50	00
McIntosh, K.: services as valuator, 5 d. at \$10; telegrams, 50c.....	50	50
Sargent, C. D., travel and outlay.....	75	49
Stanton, H. G., travel and outlay.....	59	37
Stewart, D. Y. & Son: services as valuator, 5 d. at \$10; hardware, \$21.96.....	71	96
Small payments: coal burner, \$4.50; hardware, \$4.93; printing, \$7.75.....	17	18
Legal services: J. A. Gillies, Sydney, re R. C. Morrison, \$128.90; J. W. Maddin, Sydney, re J. A. Gillies, \$103.55.....	232	45
Land taken in village of St. Peters for canal purposes: J. A. Gillies, 3-91 ac., \$3,750; R. C. Morrison, 3-75 ac., \$1,100.....	4,850	00
Stationery Office, Ottawa, \$88.52; King's Printer's account, \$3.46; express, \$5.55.....	97	53
Advertising.....	11	25
Total, carried to page W-4.....	39,143	77

## Trent Canal: Income: Improvements.

Lakefield-Rice Lake including Little Lake: Dredging (\$1,999.41)—		
Wages detailed with 'Trent Canal, Repairs' ..... (Page W-107)	1,451	50
Higgins Hardware Co.: 890 lb. chain at 5½c.; sundry hardware, \$42.59.....	91	54
Macdonald, R. Co., rent of dump scow, 10 d. at \$6.....	60	00
Ontario Coal Co., 17-37 tons coal at \$5.50.....	95	55
Peterborough Fuel & Cartage Co., coal, 8-285 tons at \$5.50, 3.96 at \$7.75.....	76	26
Small payments: cartage, \$8.14; coal, \$11.95; hardware, \$21.10; lumber, \$41.11; machine work, \$33.15; tarpaulins, \$15.75; repairs to dredge, \$45; sundry, \$48.36.....	224	56
Lake Simcoe-Balsam Lake Division, cleaning drowned lands (\$906.68)—		
Wages, detailed with 'Trent Canal, Repairs' ..... (Page W-107)	824	97
Hardware, \$18.77; meats, \$36.26; provisions, \$26.68.....	81	71
Peterborough Steamboat dock (\$2,605.34)—		
Wages detailed with 'Trent Canal, Repairs' ..... (Page W-107)	1,957	10
Brown, Wm., 62½ yd. gravel at 95c.....	59	13
Conroy, Ed., 1,510 lb. sheared reinforcing steel at 3½c.....	50	33
Hicks, Robert, 45-8 tons coal at \$4.53.....	207	47
Mitchell, Thos., 20-13 cords stone at \$4.....	80	53
McDonald, A. (est. of): hemlock, 800 ft. at \$20, 1,000 at \$18; sundry, \$41.75.....	75	75
Small payments: gravel, \$45.35; hardware, \$27.43; machine work and materials, \$30.33; Penberthy injector, \$10; timber, \$14.27; sundry, \$47.65.....	175	03
Peterborough-Lakefield Division: Lakefield dam (\$481.10)—		
Johnston, J., 28,300 ft. timber at \$17.....	481	10
Peterborough-Lakefield Division: Dredging (\$1,779.47)—		
Wages, detailed with 'Trent Canal, Repairs' ..... (Page W-107)	1,263	98
Buott & Buckley, 49-4 tons coal at \$4.90.....	242	06
Hamilton, Wm. Co.: steel castings, 246 lb. at 8½c.; 884 ft. 2-in. boiler tubes at 10c.; labour, \$24.67.....	133	37
Small payments: cleaning blankets, \$46.15; hardware, \$13.39; provisions, \$80.52.....	140	05
Pigeon Lake: Dredging (\$2,254.51)—		
Wages, detailed with 'Trent Canal, Repairs' ..... (Page W-108)	838	66
Baker Lumber Co.: 5,582 l. ft. boom timber at 8c.; 157 boom chains at \$1.....	603	56
Conroy, Ed.: 1,618 l. ft. boom timber at 10c.; 96 boom chains at \$1.....	257	80
Hicks, Robert: 27½ bbl. cement at \$1.80; 600 lb. lime at 35c. per c.....	52	05
Peterborough Hardware Co.: 6 ft. cross cut saws, 2 at \$4.50; 1,570 lb. coil chain at 8c.; sundry, \$14.10.....	148	70
White, S., 534 meals at 20c.....	106	80
Small payments: cable chain, \$25.92; launch hire, \$15.70; 6 pr. rubber boots, \$48; provisions, \$129.87; sundry, \$27.45.....	246	94
Sandy Point, Clear Lake: Landing Pier (\$275.92)—		
Wages, detailed with 'Trent Canal, Repairs' ..... (Page W-108)	186	38
Johnston, John, 2,400 ft. hemlock at \$16.....	38	40
Small payments: dishes, \$4.24; hardware, \$20.70; provisions, \$26.20.....	51	14
Scugog River: Dredging (\$18,416.71)—		
Wages, detailed with 'Trent Canal, Repairs' ..... (Page W-108)	11,449	12
Adams Bros., provisions, \$238.09; Aldous, J., board and meals, \$62.50.....	300	59
Baker Lumber Co.: hemlock, 700 ft. at \$22, 630 at \$25; 105 pieces maple, 3x3x12, at 30c.; 2-755 tons coal at \$5.50; sundry, \$40.24.....	119	29
Carried forward.....	22,171	43

Trent Canal: Income: Improvements—Continued.		\$	cts.
Brought forward.....		22,171	43
Scugog River: Dredging—Concluded.			
Boxall & Matthie: smoke stack, \$21; 16 gal. b. oil at \$1.25; 80 lb. white lead at 8c.; sundry hardware, paint, oil, &c., \$116.06.....		163	46
Brown, Jos., provisions, \$224.77; Calvert, G. H. & Son, meats, \$94.97.....		319	74
Campbell, A. L., groceries and provisions.....		193	59
Carew, John, Lumber Co.: pine, 800 ft. at \$35, 500 at \$40, 600 at \$45; elm, 800 ft. at \$30, 500 at \$35; 2,500 ft. hemlock at \$22; sundry, \$189.10.....		360	60
Cinnamon, D.: 16 gal. b. oil at \$1.25; 750 electric fuses at 12c.; 8,171 lb. 'blaster's friend' special submarine at 27c.; 75 ft. $\frac{3}{4}$ -in. hose at 25c.; 25 h. machine work at 40c.; manilla rope, 420 lb. at 16 $\frac{1}{2}$ c., 72 at 18c.; use of jacks, 47 d. at 20c.; sundry, \$231.05.....		2,667	63
Flavelles Ltd.: coal, 4-1 tons at \$6.75, 41-765 at \$5.30, 204-75 at \$4.00; 1 cord wood, \$7.50; cartage, \$102.57.....		1,300	98
Greening, B., Wire Co.: best plough steel rope, 1-in., 350 ft. at 17-87c., 5-in., 250 ft. at 8-94c., $\frac{1}{2}$ -in., 80 ft. at 7-3c.; express, \$1.08.....		91	81
Kingan Hardware Co.: 2,850 electric fuses at 12c.; electric battery, \$60; 51 $\frac{1}{2}$ gal. b. oil at \$1.08; sundry, \$37.06.....		494	50
Murphy, J. L., milk, 372 qt. at 6c., 495 at 7c.....		56	97
O'Halloran, M., meats.....		105	08
Peterborough Hardware Co.: 50 ft. metallic steam hose at 85c.; 225 lb. iron bar at 10c.; 99 lb. chain at 10c.; sundry, \$12.46.....		87	36
Madison Williams Manufacturing Co.: cast iron rollers, 595 lb. at 4c.; machine work, 89 $\frac{1}{2}$ h. at 50c.; sundry material, \$30.59.....		99	14
Small payments: boat, \$46; cartage, \$47.55; duck, \$20.42; hardware, \$49.02; ice, \$20; meals, \$59.20; provisions, \$38.41; parts for dredge, \$101.04; machine work and material, \$110.19; steam hose, \$28.85; sundry, \$86.17.....		606	85
Sturgeon Lake: Dredging (\$1,138.99)—			
Wages, detailed with 'Trent Canal, Repairs'..... (Page W-108)		513	57
Bank of Ottawa, Peterborough, rent of str. <i>Wanita</i> and barge, 27 d. at \$8.....		216	00
Charlton Bros., provisions and groceries.....		50	79
Irwin, Wm., rent of dredge <i>Little Lake</i> , 16 d. at \$13.50.....		216	00
Small payments: hardware \$39.60, meats \$17.10, provisions \$34.54, steel rope \$27.04, sundry \$24.35.....		142	63
Plant, wages detailed with 'Trent Canal, Repairs'..... (Page W-108)		157	75
Reservoir waters: Bolsover, putting in ice: wages detailed with 'Trent Canal, Repairs'..... (Page W-108)		18	01
Reservoir Waters: Eel's Lake Dam (\$2,160.46)—			
Wages, detailed with 'Trent Canal, Repairs'..... (Page W-108)		1,482	33
Hales, Wm., provisions and groceries.....		178	50
Higgins Hardware Co.: 1,321 lb. round iron at 3c.; 3 kegs nails at \$2.75; sundry, \$23.63.....		71	51
Jones Bros., livery.....		121	00
Small payments: horse-hire \$30, hardware \$31.77, meals \$40.05, meat \$30.74, provisions \$93.63, sundry \$80.93.....		307	12
Reservoir Waters: Gull River: Moore Falls Dam (\$8,030.54)—			
Wages, detailed with 'Trent Canal, Repairs'..... (Page W-108)		5,009	91
Allely, G. W., hardware and provisions.....		441	47
Brandon, J. H.: 1,350 ft. hemlock at \$25; 1,000 ft. spruce at \$28; sundry, \$15.49.....		77	24
Canada Cement Co.: 390 brl. cement at \$1.90; freight \$6.65.....		747	65
Carew, J., Lumber Co.: 5,829 ft. pine at \$27.50; 1,103 ft. spruce at \$26; sundry, \$16.57..		205	53
Dundas, Wm., wood, 8 cords at \$4.8 at \$3.50.....		60	00
Hayes, John: freight on materials \$24.80; provisions, \$47.92.....		72	72
Kingan Hardware Co.: 150 lb. 'blaster's friend' special submarine at 27c.; 300 electric fuses at 12c.....		76	50
Leary, Nellie, meals and provisions.....		99	82
Peterborough Hardware Co.: metallic steam hose, 34 ft. at 85c.; sundry, \$27.11.....		56	01
Richman, Geo., meats.....		67	63
Shields, Mrs. W. L.: 2,096 lb. drift bolts at 4 $\frac{1}{2}$ c.; twisted square steel bars, 3,865 lb. at \$2.85, 570 at \$2.75, 1,863 at \$3; hardware, \$22.63; provisions, \$91.57.....		390	23
Small items: hardware \$47.87, machine work and material \$42.08, meals \$35.95, meats \$41.40, provisions \$43.35, 7 pr. rubber boots \$37, teaming \$143.12, wood \$227.75, sundry \$107.31.....		725	83
Reservoir Waters: Gull River, putting concrete in 12 mile Lake Dam: wages, detailed with 'Trent Canal, Repairs'..... (Page W-108)		135	25
Reservoir Waters: Hawk Lake, putting in ice: wages detailed with 'Trent Canal, Repairs'..... (Page W-108)		18	00
Reservoir Waters: Mississauga Creek, Bottle Lake Dam (\$1,362.84)—			
Wages, detailed with 'Trent Canal, Repairs'..... (Page W-108)		1,090	56
Bradshaw, H., groceries and provisions.....		58	83
Dawson Bros., groceries and provisions.....		50	07
Carried forward.....		41,577	62



## SESSIONAL PAPER No. 1

<b>Trent Canal: Income: Improvements—Concluded.</b>		\$	cts.
Brought forward.....		41,577	62
Reservoir Waters: Mississagua Creek—Concluded.			
Small payments: 2 bed ticks at \$1; hardware, \$44.79; horse-hire, \$20; meats, \$73.12; provisions, \$23.45.....		163	36
Detailed in 1911-12 (W—53).....		241	50
		41,982	48
Less—4,825 sacks returned to Canada Cement Co. at 10c.....		482	50
Total, carried to page W—4.....		41,499	98

**Trent Canal: Income: Peterborough Dock: Dredging.**

Wages, detailed with 'Trent Canal, Repairs'..... (Page W—107)	3,415	48
Adamson & Dobbin: 2 oil tanks at \$16; iron ladder \$12; sundry hardware, \$13.87.....	57	87
Beatty, M. & Sons, steel sheaves, 3 at \$10, 6 at \$4.70.....	58	20
Hamilton, Wm. Co.: machine work, 44 h. at 55c., 10 at 55c., 15½ at 50c.; weights, bolts, nuts, etc., 1,064 lb. at 3c.; sundry materials, \$17.84.....	100	41
Higgins Hardware Co.: 50 yd. netting at 10c.; 1 signal lamp, \$10; 50 ft. 1½-in. hose at 50c.; 120 lb. cotton waste at 15½c.; sundry hardware, \$47.63.....	106	23
Imperial Oil Co.: 42-6 gal. cylinder oil at 54c.; 47 gal. machine oil at 38c.; 376 lb. grease at 6½c.....	66	24
Macdonald, R. Co.: rent of flat scow, 9 d. at \$3; dump scow, 36 d. at \$6.....	243	00
Peterborough Fuel & Cartage Co., teaming.....	50	80
Peterborough Hardware Co.: 38 brl. cement at \$1.90; coil steel in cable, 500 ft. at 16c.; 2 steel barrows at \$8; sundry hardware, \$83.64; less 200 cement sacks returned at 10c....	231	84
Small payments: gravel \$29.92, livery \$25.50, lumber \$25.87, machine work \$24.35, 90 yd. sod at 3c., sundry \$35.40.....	168	04
Total, carried to page W—4.....	4,498	11

**Welland Canal: Income: Bridge over Feeder Canal.**

Salaries, detailed under 'Welland Canal, Staff'..... (Page W—80)	480	00
Wages, detailed under 'Welland Canal, Repairs'..... (Page W—113)	1,215	38
Atlantic Lumber Co., Boston: 2 in. white oak plank, 10 in. and up x 12 ft. long, 19,703 ft. at \$30	591	09
Cunningham & Son: cast pile-driver head, 1,380 lb. at 3c.; patternmaking, 31 h. at 50c.; machining, 4 h. at 50c.....	58	90
Ross, Chas., Dunnville: gravel, 126 yd. at \$1.50; coal, 3-154 tons at \$5; towing and trip with men, \$8.50.....	213	27
Scott, T. G., Dunnville: 120 sacks cement, \$52.49; sundry, \$20.55.....	73	04
Shirton, Wm., Co., Dunnville: 1,000 ft. 1 x 10 x 16 dressed lumber, \$35; 3-084 tons coal, \$15.93; sundry, \$7.28.....	58	21
Webber, John: stone, 2 cords at \$9, 15 yd. \$1.35; gravel, 3 yd. at 85c.....	40	80
Provisions: C. A. Robins \$69.55, W. Stone & Son \$87.72.....	157	27
Travel and outlay: L. D. Hara \$9.70, J. C. Moyer \$22.20.....	31	90
Sundry: board and lodging \$48.15, lumber \$26.56, 1 pr. rubber boots \$4.....	78	71
Total, carried to page W—4.....	2,998	57

**Welland Canal: Income: Heavy Repairs.**

Salary, detailed under 'Welland Canal, Staff'..... (Page W—80)	150	00
Wages, detailed under 'Welland Canal, Repairs'..... (Page W—113)	7,708	43
Canada Cement Co.: cement, 188 brl. at \$1.85; less, sacks returned, 2,998 at 10c.....	48	00
Canadian Steel Foundries: 357 bars ½ in. rd. steel, 3,250 lb. at 1-75c., 6,015 at 1-85c.; freight, \$4.81.....	172	97
Cox, Albert: frames and sash, 22 at \$5; sundry, \$14.50.....	124	50
Grantham Stone Quarries: stone, 84 yd. at \$2.50, 30 at \$1.70.....	261	00
Kratz, J. H., & Co.: pine, 12 pcs., 8 x 8, 10 x 12, etc., 3,516 ft. at \$40, 9 pcs., 6 x 10, 4 x 14, 639 ft. at \$30; oak, 12 pcs., 3 x 7, 4 x 12, etc., 1,472 ft. at \$55, 336 at \$60, 2,232 at \$70.....	417	17
Martin, A.: 60 yd. gravel.....	90	00
O'Brien, J. J.: lake gravel, delivered at lock No. 4, old canal, 88 yd. at \$2; 30 yd. stone, \$45; 2 yd. lake sand, \$3.....	224	00
Pedlar People: 186 iron sheets, 3,410 sq. ft. at 6-52½c.; ridge, eave trough, etc., \$19.73.....	242	23
Somerville, W. G., & Son: gravel, 319 yd. at 95c.....	303	05
Steel Co. of Canada: 50 bars rd. steel, 1 in., 3,575 lb. at 1-9c.; freight, \$3.91.....	71	84
Board and lodging: G. Roach \$34.10, Mrs. E. Stapleford \$89.80, R. Upper \$9.90.....	133	80
Carried forward.....	9,946	99

**Welland Canal: Income: Heavy Repairs—Concluded.**

	\$	cts.
Brought forward.....	9,946	99
Board, lodging and horsefeed, H. Rice.....	27	75
Travel and outlay, L. D. Hara.....	8	55
Sundry payments: car-fares \$42.90, coal \$22.68, 3 cases glass \$13.50, 26 loads sand and gravel \$13, sundry \$12.60.....	104	68
Total, carried to page W-4.....	10,087	97

**Welland Canal: Income: Installing Gowan Safety Device.**

Wages, detailed under 'Welland Canal, Repairs'.....(Page W-113)	1,325	63
Battle, Jos., and H. W. Gowan: manufacturing, supplying and delivering 20 steel castings forming Gowan safety appliances.....	6,000	00
Gillis, J. F., and D. Oates: cutting 16 recess checks in walls of locks 5, 7, 9 and 10, at \$30..	480	00
Smithwork: John Carlson \$11.75, Geo. Turner & Son \$103.....	114	75
Horse-hire \$26, sundry \$1.92.....	27	92
Total, carried to page W-4.....	7,948	30

**Welland Canal: Income: Repair Bridge, Lock No. 4, Old Canal.**

Salaries, detailed under 'Welland Canal, Staff'.....(Page W-80)	240	00
Wages, detailed under 'Welland Canal, Repairs'.....(Page W-113)	4,725	72
Gourlay, S. P., St. Catharines: 1½ in. iron pipe for railing, 859 ft. at 10c.; sundry material, \$14; labour, \$12.75.....	112	65
Grantham Stone Quarries (Stephens & Ball), Thorold: 56 loads stone of 2 yd. 10 ft. each= 132-74 yd. at \$1.75.....	232	20
Jolliffe & Jones, St. Catharines: repairing boiler: 2 in. tubing, 172 ft. at 12c.; labour re-tubing, 72 hr. at 60c., 35 at 30c.; smoke stack and hoqd, \$19.50; sundry, \$3.50.....	97	34
Martin, A., Thorold: gravel, 163 c. yd. at \$1.45.....	236	35
Weller, W. H., St. Catharines: gravel, 197 yd. at \$1.....	197	00
Travel and outlay: L. D. Hara, \$6.55; J. C. Moyer, \$5.60.....	12	15
Sundry: lumber, \$51.57; board, \$38.40; towing, \$16; sundry, \$13.80.....	124	77
Total, carried to page W-4.....	5,978	18

**Welland Canal: Income: Repairs to Foundations of Locks, Old Canal.**

Salaries, detailed under 'Welland Canal, Staff'.....(Page W-80)	720	00
Wages, detailed under 'Welland Canal, Repairs'.....(Page W-113)	7,388	94
Atlantic Lumber Co.: White oak: 15 x 18 x 24 ft, 540 ft. at \$50; 12 x 16 x 16 ft., 13,568 ft. at \$48; 12 x 18, 14 x 18, etc., 7,152 ft. at \$40; 2 x 10, 2 x 12, etc., 2,128 ft. at \$30.....	1,028	18
Canada Cement Co.: cement, 948 brl. at \$1.85.....	1,753	80
Chambers, Geo. H., 11 days' use of traction engine.....	55	00
Gourlay, S. P., supplies and repairs.....	107	33
Kratz, J. H. & Co.: pine, sundry dimensions, 15,756 ft. at \$30, 2,765 at \$40; 8 pc. oak, 15 x 18, 14 x 18, etc., 405 ft. at \$55, 672 at \$60, 2,232 at \$70.....	802	11
Martin, A.: gravel, 262 yd. at \$1.35; board of men, 55 d. at \$1.30.....	425	20
Walker Bros.: 2 carloads stone.....	72	83
Wood, Wm. S. Co.: boots, 11 pr. short at \$4, 10 pr. long at \$5.....	94	00
Travel and outlay: L. D. Hara, \$18.05; J. C. Moyer, \$14.10.....	32	15
Sundry payments: sash for new workshop at gate yard, \$35.10; labour, \$33; coal, \$31.37; car fares, \$22.25; mower, \$12; sundry, \$48.54.....	182	26
Total, carried to page W-4.....	12,661	80

**Williamsburg Canals: Income: Iron Mooring Posts.**

Wages detailed under 'Williamsburg Canals, Repairs'.....(Page W-116)	1,547	56
Wages, detailed under 'Cornwall Canal, Repairs'.....(Page W-87)	98	13
Accounts, detailed under 'Cornwall Canal, Repairs'.....(Page W-89)	56	95
Canada Cement Co., 608 brl. cement at \$1.95.....	1,185	60
Cumming, H. F. & Co., 107½ c. yd. sand at \$1.50.....	161	25
Dain, John D., 16, 870 lb. mooring posts at 2½c.....	379	57
Fallon Bros., gravel, 15 yd at \$1.75, 42½ at \$1.50.....	90	42
Macdonald, R. Co., 4 tons steam coal at \$5.50.....	22	00
Total, carried to page W-4.....	3,541	48

## SESSIONAL PAPER No. 1

**Costs of Litigation: Income: Canals.**

	\$	cts.
Chambly Canal—		
Marechal, L. T., Montreal: legal services <i>re</i> Racicot.....	51	50
Lachine Canal—		
Surveyer, E. F., Montreal: legal services <i>re</i> Letendre.....	85	75
Welland Canal—		
White, D. B., Niagara Falls, Ont: legal services <i>re</i> Davy.....	57	56
Total, carried to page W—4.....	194	81

**Surveys and Inspections: Income: Canals.***Murray Canal (\$2,963.80).*

Assistant-engineer, A. J. Milden, Apr.-Sept., Jan.-March, 9 m. at \$125.....	1,125	00
Draughtsman, F. E. Pickell, June 5-Sept. 30, at \$75.....	290	00
Rodimen, at \$50 per m.: Earl Humphries, June 10-Sept. 30, 3 m. to March 31, \$335; P. S. Hutehinson, June 10-Sept. 30, 3 m. to March 31, \$335; John Scriver, June 26-Sept. 30, 3 m. to March 31, \$308.33.....	978	33
Boatman, R. Weller, Jan.-March, 74 d. at \$1.75.....	129	50
Time-keeper, 7 d. in June, \$14; labourers, April, 57½ d. at \$1.75.....	114	62
Keuffel & Esser Co., Montreal: repairs: to Baker theodolite, \$32.25; 100 ft. tape, 35c.....	32	60
Horse-hire: J. R. Cunningham, \$95; H. E. Groft, \$9.....	104	00
Travel and outlay: A. J. Milden, \$96; F. E. Pickell, \$27.25.....	123	25
Sundry payments: board, \$45; use of motor boat, \$17.50; 200 stakes, \$4.....	66	50

*Quebec Canals: Surveys, Re-marking, Boundaries, etc. (\$4,106.33)*

Salaries detailed under 'Office of the Superintending Engineer'..... (Page W—94)	3,561	25
Labourers, 29 d. in May at \$2.....	58	00
Travel and outlay: J. T. Lemire, \$65.30; L. S. Pariseau, \$342.35; P. Piché, \$31.98.....	439	63
Sundry payments: horse-hire, \$30.50; board, \$14; sundry, \$2.95.....	47	45

*Rideau Canal: Bridge at McAvoy's Island (\$172.31).*

Willis, Henry, Seeley's Bay: services, etc., assisting engineer, June-Sept.....	28	75
Labourers, 58 d. at \$1.75; horse-hire, \$12.75; boat-hire, \$20.....	134	26
Sundry supplies.....	9	30

*Trent Reservoir Waters (\$1,832.88).*

Engineer, Charles Robertson (\$1,832.88)—		
Services: June 17-Jan. 31, at \$90; March, \$115.....	787	00
Travel and outlay, June-March.....	1,045	88

*Sundry Accounts (\$3,316.85).*

Bell Telephone Co., long distance conversations.....	236	10
Collins, Capt. Walter, Inland Lines, Montreal: piloting tug <i>Sir Hugh Allan</i> from Montreal to Prescott and return, June 2-5, 1912.....	100	00
Interior Department, Astronomical Branch: 36 bromide parchment paper prints of the boundary maps from Kingston to Cornwall.....	27	00
Telegrams: C. P. Ry. Co's. Tel., \$86.88; G. N. W. Tel. Co., \$115.26.....	202	14
Express, \$5.80; sundry, \$4.....	9	80
Salaries at Ottawa..... (Page W—9)	2,500	00
King's Printer's account, \$41.14; Stationery Office, Ottawa, \$260.67.....	241	81

*Travel and Outlay of Ottawa Officials (\$1,540.27).*

Travel and outlay: W. A. Bowden, \$273.35; C. A. Bowman, \$90.75; A. W. Campbell, \$12.45; E. E. Gagnon, \$36.05; Ls. Lavoie, \$20.50; R. Massie, \$14.70; G. A. Mothersill, \$135.20; J. Murphy, \$96.88; D. W. McLachlan, \$391.17; L. N. Rheame, \$333.32; L. Sherwood, \$34.40; W. Smith, \$2.30.....	1,441	07
Travel and outlay, Sergeant H. Giroux.....	99	20
Total, carried to page W—4.....	13,932	44



**Surveys and Inspections: Income: Railways.****\$ cts.***Transcontinental Railway Investigation Commission (\$54,823.93).*

Chairman, G. Lynch Staunton: February 1912-March, 1913, 276 d. at \$65.....	17,940 00
Commissioner, F. P. Gutelius, Feb. 1912-March, 1913, 372 d. at \$65.....	24,180 00
Assistant engineers: W. R. Devenish, May-June, 1912, \$280; J. H. Secretan, 9 m. to March, 31, \$900.....	1,180 00
Secretaries: W. R. Devenish, 9 m. to Mar. 31, 1913 at \$200; F. R. Sayers, 3 m. to June 30, at \$75, 9 m. to March 31, at \$100.....	2,925 00
Stenographers: C. Kenny, Aug. 22-Nov. 21, \$196.47; E. H. Shea, Dec. 4-Mar. 31, \$214.67.....	411 14
Belinege, Alexandre, Quebec: services as stenographer and translator, March, 1913.....	79 00
Dobell, A. C., Quebec: services attending enquete, etc., \$50; copy of 2 deeds, \$3.25.....	53 25
Johnston, M. F., Ottawa: reporting evidence in Quebec, 207 folios at 22½c.; 2 days' attendance, \$20; travel, \$17.60.....	84 18
Owens, T. P., Ottawa: reporting evidence, typewriting, binding, etc., June 1912-January, 1913, 2,508 folios at 22½c.; attendance, 50 d. at \$10; travel of M. F. Johnston, trips to Winnipeg and Quebec, \$92.10.....	1,156 36
Pope, Geo. H., Winnipeg: services searching records, etc., \$60; sundry, \$7.80.....	67 80
Rivard, Adjutor, Quebec: attendance at enquiry, March 12-14, 1913.....	55 00
Tompkins, Thos., Ottawa: services, Sept.-Dec., 1912, 50 d. at \$10; travel, \$152.65.....	652 65
Tye, W. F., Toronto: services as consulting engineer, Sept. 18-Nov. 28, 1912, 30½ d. at \$100; travel, \$41.45.....	3,091 45
Sundry payments: translation of Morency file, \$8; serving subpoena, \$2.....	10 00
Travel and outlay: F. P. Gutelius, \$1,467.98; G. Lynch Staunton, \$894.56.....	2,362 54
Travel and outlay: W. R. Devenish, \$224.73; F. R. Sayers, \$350.83.....	575 56

*Grand Trunk Pacific: Inspection of Western Section (\$19,653.33).*

Byrne, J. H., inspecting engineer (\$1,900.55)— Services, June 26-March 31, 1913, at \$150.....	1,375 00
Travel and outlay.....	525 55
Carmichael, D. F., building shack for Mr. Pierce at Bulkley Summit, Round Lake.....	300 00
C. P. Ry. Co.'s Telegraph, telegrams.....	12 73
Chestnut, K. R., inspecting engineer (\$3,072.95)— Services: Apr.-May at \$125; June-Feb. at \$250.....	2,500 00
Travel and outlay, \$272.95; building shack, \$300.....	572 95
Ford, A. L., inspecting engineer (\$3,508.31)— Services, 12 m. to March 31, 1913.....	3,000 00
Travel and outlay.....	508 31
Law, G. L., inspecting engineer (\$3,562.02)— Services, 12 m. to March 31, 1913.....	3,000 00
Travel and outlay.....	562 02
Lemont, W. B., inspecting engineer (\$538.25)— Services, Feb.-March, 1913, at \$250.....	500 00
Travel and outlay, February.....	38 25
Leslie, R. F., inspecting engineer (\$2,928.05)— Services, 10 m. to Jan. 31, 1913, at \$250.....	2,500 00
Travel and outlay, \$328.05; 10 m. office rent, Hazelton, \$100.....	428 05
Pierce, E. H., inspecting engineer (\$3,181.05)— Services, 10 m. to March 31, 1913, at \$250.....	2,500 00
Travel and outlay.....	681 05
Travel and outlay: S. R. Loftus, \$230.40; C. Schreiber, \$419.02.....	649 42

*Intercolonial Railway: Inspection of Branch Lines (\$4,982.19).*

Inspecting engineer, J. J. Taylor: services, June 3-March 31 at \$200; travel and outlay, \$1,268.73.....	3,255 39
Inspecting engineer, J. H. Tessier: services, June 4-Jan. 31, at \$175; travel and outlay, \$344.30.....	1,726 80

*Intercolonial Railway: Appraisal of Rolling Stock (\$3,677.54).*

Evans, Evan: services as clerk, Apr.-May at \$50, June 1-Aug. 4 at \$60.....	227 74
King, Samuel: services, Apr.-May, 49 d. at \$6; travel and outlay, \$168.10.....	462 10
Stack, L. H.: services, Sept. 17-Oct. 9, at \$60 per m.....	41 40
Williams, T.: services, Apr.-Jan., 191½ d. at \$15; travel and outlay, \$73.80.....	2,946 30

*Canadian Northern Railway: Inspection, Montreal to Port Arthur (\$6,277.19).*

Inspecting engineers, at \$150 per m.: W. M. Everall, Apr. 22-Mar. 31, \$1,695; R. A. C. Henry, May 20-Mar. 31, \$1,553.23.....	3,248 23
Grant-Holden-Graham, Ottawa: sleeping robe, \$22; 8 x 10 x 2 silk tent, \$15; dunnage bag, \$1.50.....	38 50
Linn & Collis, Nipigon: 8 days driving team to Bremner.....	80 00

Carried forward..... 86,503 72

## SESSIONAL PAPER No. 1

## Surveys and Inspections: Income: Railways—Continued.

\$ cts.

Brought forward..... 86,503 72

*Canadian Northern Railway: Inspection, Montreal to Port Arthur—Concluded.*

Topley Co., Ottawa: Gurley current meter with telephone sounder, dry cell battery, 20 ft. of cable, 6½ lb. torpedo weight, \$80; express, 80c..... 80 80  
 Woods Ltd., Ottawa: eiderdown sleeping bag, \$25; 7½ x 9 x 2 sleeping tent, \$18; sundry, \$9.40. 52 40  
 Travel and outlay: W. M. Everall, May 1–March 17, \$1,233.40; R. A. C. Henry, May 20–Mar. 31, \$1,543.86..... 2,777 26

*Sundry (\$17,697.11).*

American Association of Railway Accounting Officers: Membership fees of G. A. Bell and W. V. Cope, 2 at \$7..... 14 00  
 Bell Telephone Co., long distance conversations..... 461 28  
 Coutlee, C. R., C.E.: services and reporting regarding different locations G.T.P. Ry., including expenses, May 5–June 12, 1912, \$1,000; less \$575 paid in 1913–14, and less \$275, May salary paid by Public Works Department..... 150 00  
 Intercolonial Railway (\$1,534.21)—  
 MacKendrick, A. L.: services at Ottawa on special work, 11 m. to Feb. 28, 1913, at \$65; allowance for expenses, \$385.42..... 1,100 42  
 Surette, Camille, travelling auditor: special work for the Department *re* branch lines between July 29 and Oct. 31, 1912, at \$115 per m., \$300.76; travel, \$133.03..... 433 79  
 Jackson, P. McLean, services and expenses getting information for department *re* dining car systems..... 6 54  
 Logan, W. J., 2 trips to Halifax..... 307 35  
 Topley Co.: 50 ft. metallic tape, \$2.32; 3 ft. rule, 50c..... 2 82  
 Telegrams: C.P. Ry. Co.'s Tel., \$454.77; G.N.W. Tel. Co., \$365.14..... 819 91  
 King's Printer's Account, \$324.17; Stationery Office, Ottawa, \$331.52..... 655 69  
 Salaries at Ottawa..... (Page W—9) 500 00  
 Detailed under 'Official Cars'..... (Page W—56) 13,223 88  
 Express..... 21 43

*Travel of Ottawa Officials (\$3,414.49).*

Travel and outlay: H. F. Alward, \$37.30; G. A. Bell, \$338.02; W. A. Bowden, \$101.70; A. W. Campbell, \$60.15; W. V. Cope, \$536.76; R. C. Douglas, \$39.70; E. E. Gagnon, \$13.15; S. W. Irwin, \$4.25; E. V. Johnson, \$1,210.35; L. K. Jones, \$114.95; J. Murphy, \$153.42; D. W. MacLachlan, \$153.29; W. A. O'Leary, \$49.65; J. W. Pugsley, \$7.25; L. N. Rheame, \$214.15; L. Sherwood, \$53.55; W. Smith, \$1.80 (\$6.80 less \$5 advanced in 1911–12)..... 3,089 44  
 Travel of officials of Department of Justice: A. J. Cawdron, \$5.95; W. Charron, \$94.55; H. Giroux, \$224.55..... 325 05  
 LESS—Charged to 1913–14..... 110,525 78  
 Total, carried to page W—4..... 10,590 19  
 99,935 59

## Official Cars.

*Porters of Cars (\$5,176.42).*

Chief porter, E. Pelletier, 12 m. to Mar. 31, 1913..... 1,099 92  
 Porters, at \$85 per m.: Jas. B. Cameron, Apr. 1–Sept. 20, \$481.66; John B. Cameron, 12 m., \$1,020; C. E. Derome, 12 m., \$1,020; W. S. Easveld, Apr.–Nov., \$680..... 3,201 66  
 Porters, at \$80 per m.: W. R. Brown, Oct. 7–Mar. 31, \$464.52; Cecil Perryman, Oct. 28–Mar. 31, \$410.32..... 874 84

*Car "Ottawa" (\$3,128.10).*

Bishop, A. F. & Co., glassware, etc., \$19.05; W. S. Easveld, travel, \$18.45..... 37 50  
 Murphy-Gamble, Ltd.: 12 table cloths, \$52.50; 4 doz. napkins, \$13; sundry, \$20.90..... 86 40  
 MacKenzie & Co.: 1 doz. coats, \$12; 2 doz. aprons, \$8.75; sundry, \$9.44..... 30 19  
 Rea, A. E. & Co., 24 sheets, \$33; Rooney & Cooper, suit, \$25..... 58 00  
 Ross, C., Co.: runner, \$14.75; 2 rugs, \$17..... 31 75  
 Stewart & Co.: repairing bed cushions, 3 at \$78; 2 box springs, \$60; sundry, \$9..... 303 00  
 Repairs, supplies, etc.: C. P. Ry., \$2,402.83; G. T. Ry. System, \$38.52..... 2,441 35  
 Laundry work: Baker's Laundry, \$10.80; Imperial Laundry, \$29.38..... 40 18  
 Electrical repairs: B. H. Baldwin, \$19; H. Kingsland, \$27.60..... 46 60  
 Provisions: F. W. Forde, \$22.60; sundry, \$17.53..... 40 13  
 Sundry supplies..... 13 00

Carried forward..... 8,304 52

**Official Cars—Concluded.**

\$ cts.

Brought forward..... 8,304 52

*Car No. 139 (\$2,841.62).*

Baker's Laundry: laundry.....	113 95
Cameron, John B., travel and outlay.....	23 25
Kingsland, H., electrical repairs, \$18.50; A. E. Rea & Co., 5 pairs of sheets, \$15.....	33 50
Murphy-Gamble, Ltd.: 8 bedspreads, \$32; 4 rugs, \$24.50; 4 doz. napkins, \$17; 3 doz. towels, \$10.50; sundry, \$23.....	107 00
Rooney & Cooper, suit for porter Cameron.....	25 00
Repairs, supplies, etc.: C. P. Ry., \$2,436.82; G. T. Ry. System, \$36.42; I. C. Ry., \$2.93.....	2,476 17
Provisions: Kavanagh Bros., \$12.60; R. McGregor, \$15.55; M. T. Pinkerton, \$4.....	32 15
Sundry payments: clock, \$17.10; 12 coats, \$13.50.....	30 60

*Car No. 28 (\$498.05).*

Baker's Laundry, \$14.84; A. F. Bishop & Co., glassware, etc., \$25.88.....	40 72
Irwin, S. W., travel, \$10; Murphy-Gamble, Ltd., supplies, \$43.90.....	53 90
Kingsland, H., electrical repairs.....	76 20
Rooney & Cooper, suit for porter.....	25 00
Repairs, cleaning, etc.: C. P. Ry., \$94.93; G. T. Ry. System, \$53.71; I. C. Ry., 71c.....	149 35
Provisions: Kavanagh Bros., \$89.17; sundry, \$30.31.....	119 48
Sundry payments: 1 doz. coats, \$12; smith work, \$10; sundry, \$11.40.....	33 40

*Car "Nipissing" (\$475.95).*

Kingsland, H., electrical repairs, \$52.65; Rooney & Cooper, suit for porter, \$25.....	77 65
Repairs, supplies, etc.: C. P. Ry., \$159.24; G. T. Ry., \$10.88; N. Y. C. & H. R. R. Co., \$9.07....	179 19
Provisions: Bate & Co., \$10.47; R. McGregor, \$40; sundry, \$6.10.....	56 57
Laundry: C. P. R. Laundry, \$6.50; Imperial Laundry, \$109.74; Pioneer Laundry, \$12.10.....	128 34
Sundry: plumbing, \$9.25; 4 mats, \$7; sundry, \$17.95.....	34 20

*Car No. 109 (\$1,015.89).*

Canadian Pacific Ry., repairs, etc.....	975 39
Kingsland, H., electrical repairs.....	40 50

*Car "Empire."*

Provisions: I. C. Ry., \$3.60; R. McGregor, \$65.60; sundry, \$16.76.....	85 96
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*Sundry.*

Intercolonial Ry.: buttons for uniforms, sent to Rooney & Cooper, Ottawa.....	1 89
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Total, carried to page W—55.....	13,223 88
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**Governor General's Cars: Income: Repairs, &c.**

Canadian Pacific Ry. Co.: repairs to cars, equipment, cleaning and fuel: 'Canada,' \$1,376.20; 'Cornwall,' \$2,177.32; 'York,' \$1,676.84; sundry, \$320.27.....	5,550 63
Grand Trunk Ry. System: repairs and heating.....	7 79
Kingsland, H.: electrical repairs to cars, \$24; expenses to Quebec, \$5.35.....	29 35
Detailed in 1911-12 (W—59).....	185 97
	5,773 74
Less—Charged to 1913-14.....	273 74
Total, carried to page W—4.....	5,500 00

**Subscription to the International Railway Congress, Brussels: Income.**

Treasurer of the Railway Congress.....	97 33
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**Contribution to the Faculty of McGill University.**

*Contribution of the Government Railways to the Faculty of McGill University towards the foundation of a School of Railway Engineering and Transportation in General, in connection with the Faculty of Applied Science.*

Royal Institute for the Advancement of Learning.....	2,500 00
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## SESSIONAL PAPER No. 1

**Polytechnic School, Montreal.**

\$ cts.

*Contribution of the Government Railways to the Faculty of the Polytechnic School, Montreal, for the advancement of learning in connection with Railway Engineering and Transportation in General, provided the railway companies contribute an equal amount.*

Faculty of the Polytechnic School..... 2,500 00

**Grand Trunk Pacific Railway: Income: Remuneration to Government Director.**

Government Director: A. Brunet, 1 m. April 1912, \$166.67; Jules Hone, 11 m. to Mar. 31, 1913, \$1,833.33..... 2,000 00

**Railway Commission: Paid under Statute.**

Chief Commissioner, J. P. Mabey, April 1 to May 6, 1912, at \$10,000..... 994 62  
 Chief Commissioner, H. L. Drayton, 9 m. to March 31, 1913, at \$10,000..... 7,500 00  
 Assistant Chief Commissioner, D'Arcy Scott, 12 m..... 9,000 00  
 Deputy Chief Commissioner, Hon. M. E. Bernier, 12 m..... 8,000 00  
 Commissioner, James Mills, 12 m..... 8,000 00  
 Commissioner, S. J. McLean, 12 m..... 8,000 00  
 Commissioner, A. S. Goodeve, April 4 to March 31, at \$8,000..... 7,932 33  
 Secretary, A. D. Cartwright, 12 m..... 4,000 00  
 Total, carried to page W—4..... 53,427 95

**Railway Grade Crossing Fund: Paid under Statute: Sec. 239, 8-9 Edw. VII, Chap. 32.***Canadian Northern Quebec Railway.*

Tower houses and gates at Moreau, Prefontaine and St. Germain Streets, Montreal, \$3,361.99;  $\frac{1}{3}$  paid by Commissioners..... 672 40

*Canadian Pacific Railway.*

Subways installed: Jane St., Toronto, \$62,942.29; Runnymede Road, West Toronto, \$48,835.03; \$5,000 allowed in each case..... 10,000 00  
 Gates installed: 4th Street West, Calgary, Alberta, \$1,013.28;  $\frac{1}{3}$  paid by Commissioners..... 202 65  
 Bells installed, Ontario: Claremont,  $1\frac{1}{2}$  m. west of, \$381.66; Coldwater, Gray and Main Sts., \$654.17; Flesherton, \$417.94; Ivanhoe,  $1\frac{1}{2}$  m. east of, \$371.50; Kenora subdivision, m. p. 1.75, \$526.88; Loquist Hill Station, \$408.68; Perth, Wilson St. crossing, \$407.85;  $\frac{1}{3}$  paid by Commissioners..... 633 73  
 Bell installed: Quebec subdivision, miles 131-74, \$330.12;  $\frac{1}{3}$  paid by Commissioners..... 76 02

*City of Montreal.*

Subway: St. Lawrence Boulevard: contribution by Commissioners..... 5,000 00  
 Gates: Pacific Ave., C. P. Ry. crossing, \$1,366.96;  $\frac{1}{3}$  paid by Commissioners..... 273 39

*Grand Trunk Railway System.*

Signal installed, improving grades, Wellington St. crossing, Drayton, Ont.; \$770.92;  $\frac{1}{3}$  paid by Commissioners..... 154 18  
 Bridge over tracks, south of town of Chesley, Ont., \$8,207.33;  $\frac{1}{3}$  paid by Commissioners..... 1,641 47  
 Gates installed: Manitoba St., St. Thomas, Ont., \$611.50; Victoriaville, Que., \$667.03;  $\frac{1}{3}$  paid by Commissioners..... 255 71  
 Gates and ducket: Royce Ave., Toronto, \$877.33; Orillia, Ont., \$1,228.58;  $\frac{1}{3}$  paid by Commissioners..... 421 19  
 Bell installed: Grande Isle Ave., Valleyfield, \$495.94;  $\frac{1}{3}$  paid by Commissioners..... 99 16  
 Bells installed, Ontario: Bainsville, \$744.14; Chatham, St. George St., \$591.64; Clarkson's, \$367.72; Diltz Road, \$349.70; Jordan, \$354.75; Lynden, \$325.38; Prescott,  $\frac{1}{2}$  m. east, \$624.73; Stanford, \$408.80; Stratford, Erie and Ontario Sts., \$610.06; St. Mary's, Elgin and Elizabeth Sts., \$593.45; Uxbridge, Brock St., \$506.46; Vineland, \$385.14;  $\frac{1}{3}$  paid by Commissioners..... 1,172 39

*Toronto, Hamilton & Buffalo Railway.*

Bell installed, St. Ann's, Ontario, \$377.88;  $\frac{1}{3}$  paid by Commissioners..... 75 58  
 Detailed in 1911-12 (W—60)..... 129 51  
 Total, carried to page W—4..... 20,807 38

## Railway Commission: Income.

\$ cts.

## Salaries of Staff (\$106,669.97).

Chief engineer, G. A. Mountain, 12 m. to March 31, 1913.....	5,000 00
Chief traffic expert, J. Hardwell, 12 m.....	4,700 00
Chief operating officer, A. J. Nixon, 12 m.....	4,000 00
Assistant chief engineer, T. L. Simmons, 12 m.....	2,800 00
Law clerk, A. G. Blair, 12 m.....	2,800 00
First assistant engineer, H. A. K. Drury, 12 m., \$2,800; living allowance, Winnipeg, \$300.....	3,100 00
Second assistant engineer, A. A. Belanger, 12 m.....	2,700 00
Third assistant engineer, A. T. Kerr: 12 m., \$2,500; living allowance, Calgary, \$300.....	2,800 00
Assistant secretary, E. A. Primeau, 12 m.....	2,600 00
Assistant chief operating officers, each 12 m. at \$2,300: E. C. Lalonde; J. Ogilvie.....	4,600 00
Inspector, operating department, W. S. Blyth: 12 m., \$2,000; living allowance, April, \$25.....	2,025 00
Inspector, operating department, J. Clark, 12 m.....	2,000 00
Inspector, operating department, M. J. McCaul: 12 m., \$2,000; living allowance, Calgary, \$300.....	2,300 00
Inspector, operating department, J. H. Shinnick: 12 m., \$1,400; living allowance, Winnipeg, \$300.....	1,700 00
Inspectors: Tiffin Harris, May 6-Mar. 31, at \$1,800; A. Poulin, 12 m., \$1,200.....	2,825 80
Inspector locomotive department, John Gardiner: May 6-Mar. 31, at \$1,800; living allowance, May 24-Mar. 31, \$256.45.....	1,882 25
Inspector locomotive department, L. D. Gillett: May 6-Mar. 31, at \$1,800.....	1,625 80
Inspector locomotive department, A. E. Hudson: May 6-Mar. 31, at \$1,800; living allowance, June 1-Mar. 31, \$250.....	1,875 80
Fire inspector, C. Leavitt: 3 m. to Mar. 31, 1913, at \$800 (balance of salary paid by Conservation Commission).....	200 00
Fire inspector, H. C. Johnson, 17 d. in March, 1913, at \$1,800 per annum.....	82 26
Chief traffic clerk, G. A. Brown, 12 m.....	2,200 00
Private secretary to Chief Commissioner and clerk, R. Richardson, 12 m.....	2,200 00
Clerks, 12 m.: J. S. Allen \$1,100, J. Arbick \$950, M. Bliss \$650, L. L. Brethour \$800, T. G. Britton \$950, E. M. Cameron \$850, H. Casey \$850, N. Casey \$850, D. H. Chambers \$900, F. R. Demers \$900, A. E. Ecclestone \$1,450, J. R. Foulds \$1,000, R. Harvey \$800, C. S. Huband \$1,250, W. A. Jamieson \$1,000, F. Lalonde \$1,100, D. Langelier \$950, A. Lapointe \$1,000, A. Larocque \$900, R. Larose \$900, L. J. Lewis \$850, N. B. Lyon \$850, J. E. Martin \$950, H. W. Messenger \$1,050, C. E. McManus \$1,250, G. M. O'Connor \$750, M. G. Ross \$750, C. C. Routhier \$1,200, J. W. Thomson \$1,300, A. M. Turcot \$650, J. R. Usher \$950, W. G. Wainwright \$950, H. H. Ward \$1,100.....	31,750 00
Clerks and stenographers—	
Barber, E. A. H.: 12 m., \$800; living allowance, 10 m. to Mar. 31, \$125.....	925 00
Cameron, E.: May 1-June 14, 37 d. at \$2; June 15-Aug. 31, at \$700.....	221 76
Carruthers, J. B.: 12 m. to Mar. 31, \$800; increase for 1911-12 from Oct. 23, 1911, \$74.56..	874 56
Chapman, C. M. B.: 9 m. to Mar. 31, 1912.....	674 99
Dunsmore, T. E.: May 6-Mar. 31, at \$900.....	812 75
Drum, A. B.: Feb.-Mar., at \$800.....	133 34
Edwards, T. A.: June 18-31, 11 d. at \$2; July 1-Mar. 31, at \$800.....	622 00
Empey, R. W., April.....	58 33
Fligg, C. L.: 12 m. to Mar. 31.....	649 98
Gamble, C. L.: Apr. 24-July 31, 83 d. at \$2; Aug.-Mar., at \$600.....	566 00
Hache, M.: Apr. 1-July 22, at \$750.....	229 82
Hollington, P. S.: June 4-Aug. 31, 77 d. at \$2; 7 m. to Mar. 31, at \$800.....	620 66
Lajoie, J. V.: Apr.-June, 78 d. at \$2; 9 m. to Mar. 31, at \$800.....	755 96
Murphy, L.: Aug. 19-Jan. 31, 143 d. at \$2; Feb.-Mar., at \$600.....	386 00
McDonald, N.: 12 m. to Mar. 31, \$700; living allowance, \$150.....	850 00
McGuire, E.: Apr. 1-July 31, 102½ d. at \$2; 8 m. to Mar. 31, at \$600.....	605 00
O'Connor, N. F.: Apr., at \$750; May-June, 1912, at \$800; less, \$62.50 cheque of 1911-12, cancelled.....	133 33
Parker, C. M.: July 16-31, 14 d. at \$2; 8 m. to Mar. 31, at \$800.....	561 33
Scroggie, M. H.: Sept. 7-Jan. 31, 124 d. at \$2; Feb.-Mar., at \$600.....	348 00
Timmins, T.: Aug. 28-31, 4 d. at \$2; 7 m. at \$800.....	474 66
Vaughan, M.: Apr. 1-Jan. 9, at \$650; Jan. 10-Mar. 31, at \$700.....	661 28
Wadsworth, E. W.: 12 m. to Mar. 31, \$800; increase for 1911-12, from Sept. 1, 1911, \$104.66	904 66
White, R. J.: 9 m. at \$800, 3 m. at \$900.....	825 00
Clerks and stenographers, days at \$2: L. Bourgault, July 23-Mar. 31, 216; Mrs. A. F. Boys, Dec. 19-Jan. 25, 31; R. Delisle, Apr. 10-Aug. 16, 110; J. Hardy, Oct. 21-Mar. 31, 139; L. Hayes, July 26-Oct. 26, 80; J. H. Lapointe, July 29-Sept. 11, 36 K. McKian, Dec. 30-Jan. 3, 5; P. Parish, Sept. 5-Mar. 31, 177.....	1,588 00
Messengers, 12 m.: E. S. Barbeau, \$700; T. D. Latour, \$750.....	1,450 00
Messengers—	
Chandler, T., 4 m. to July 31, at \$900.....	300 00
Downes, Wm.: Apr. 1-June 22, 71 d. at \$2; Sept. 1-Mar. 31, at \$650.....	521 16
Downes, W. L.: June 17-Oct. 31, 96 d. at \$1.50.....	144 00
Graham, F. D., 7 m. to Mar. 31, at \$700.....	408 33
Wallace, A. J.: Apr.-Aug., 132 d. at \$1.50; 7 m. to Mar. 31, at \$650.....	577 16
Porter Car 'Acadia', W. Pile, 12 m.....	1,020 00

Carried forward..... 106,669 97

## SESSIONAL PAPER No. 1

## Railway Commission: Income—Continued.

\$ cts.

Brought forward..... 106,669 97

*Stenographers (\$13,666.32).*

## Butcher, Nelson R. &amp; Co. (\$13,658.52)—

Contract, 12 m. to Mar. 31, 1913.....	4,800 00
Reporting proceedings, supplying 4 bound copies to commissioners, vols. 145 to 169, both inclusive, 34,535 folios at 15c.....	5,180 25
Extra copies, for operating and traffic departments, 1 for secretary and record room, 61,520 folios at 3½c.....	2,306 94
Telegraph enquiry: 3 copies of proceedings, each 2,190 folios at 3½c.....	246 37
Western rates, 2,759 folios at 15c., 10,166 at 3½c.....	795 06
Supplying each Counsel with exhibit books, 6 at \$10.....	60 00
Sixth Annual Report, 5 copies, 3,550 folios at 7c.; binding, 10 books at \$2; express, \$1.40.....	269 90
Newall, A. G., & Co., Toronto: services, re Harkinson inquest, 52 folios at 15c.....	7 80

*Sundry Accounts (\$3,507.35).*

Alberta Government Telephones: telephone rental, Calgary, 12 m. to June 28, 1913.....	58 50
American Railway Engineering Association: fee of Engineer Mountain, \$10; sundry, 50c.....	10 50
Bell Telephone Co. (\$973.76)—	
Exchange service, offices, 12 m. to Mar. 31, 1913: chief commissioner \$55, assistant chief \$43, deputy chief \$55, Dr. Mills \$40, Dr. McLean \$40, secretary \$55, assistant secretary \$55, law clerk \$40, chief engineer \$35, chief traffic officer \$40, chief operating officer \$50, G. A. Brown \$40, messenger \$35.....	613 00
Exchange service: offices: Commissioner Goodeve, May 2-Mar. 31, 1913, \$36.66; J. Clarke, Toronto, 15 m. to June 30, 1913, \$65.....	101 66
Exchange service, residences, 12 m. to Mar. 31, 1913: A. D. Cartwright \$35; R. Richardson, \$35.....	70 00
Long distance conversations.....	189 10
Blyth, W. S.: expenses incurred moving from Winnipeg to Montreal.....	108 00
Bristow, M. G.: rent of typewriters, \$36; supplies and repairs, \$24.50.....	60 50
Capital Press: 23 copies of Railway Commissioners' judgments, \$225; share in deficit, \$100; 2 binders, \$2.50.....	327 50
Chandler, T., outlay to July 15, 1912: cab hire and cartage, \$12.15; express and freight, \$16.10; sundry, \$19.94.....	48 19
Federal Typewriter Co.: rent of typewriter, \$20; repairs and supplies, \$16.05.....	36 05
Lapointe, A.: outlay: cab hire and cartage, \$20.10; express and freight, \$49.72; sundry, \$119.09.....	188 91
Manitoba Government Telephones: exchange service, 14 m. to June 30, 1913, \$85.65; 2 names in book, \$2; long distance, 15c.....	87 80
Ottawa Wine Vaults Co.: water supplied, Nov. 27, 1912 Mar. 31, 1913.....	101 25
Telegrams: C. P. Ry. Co.'s Tel., \$740.03; G. N. W. Tel. Co., \$202.03.....	942 11
Sundry payments: water and ice, \$52.55; typewriter supplies and repairs, \$30.10; travel of witness, \$14.70; reports of judgments in Supreme Court, \$10.60; repairs to writer press, \$10; sundry, \$61.35.....	179 30
Advertising.....	384 98

*Travel and Outlay (\$14,824.93).*

Travel and outlay: E. A. H. Barber \$30, A. A. Belanger \$537.70, W. S. Blyth \$425.95, G. A. Brown \$60.85, A. D. Cartwright \$96.35, J. Clarke \$781.02, H. A. K. Drury, \$537.27, T. E. Dunsmore \$142.35, J. Gardiner \$580.85, L. D. Gillett \$546.98, J. Hardwell \$305.81, T. Harris \$598.50, A. E. Hudson \$823.85, H. C. Johnson \$92.30, A. T. Kerr \$959.03, E. C. Lalonde \$1,122.81, C. Leavitt \$710.44, G. A. Mountain \$489.40, J. Murphy \$206.45, M. J. McCaul \$823.90, A. J. Nixon \$1,060.37, J. Ogilvie \$357.55, A. Poulin \$249.95, J. H. Shinnick \$569.75, T. L. Simmons \$510.46, E. W. Wadsworth \$8.95, H. H. Ward \$66.30.....	12,995 14
Primeau, E. A., expense accounts: Asst. Chief Commissioner Scott, \$19.30; Commissioner McLean, \$6.25.....	25 55
Richardson, R. (\$1,804.24)—	
Travel and outlay: Chief Commissioner Mabey, \$134.65; balance of advances not accounted for owing to illness and death, \$173.92.....	308 57
Travel and outlay: Chief Commissioner, \$205.17; Mr. Scott, \$113.75; Dr. Mills, \$33.51; Dr. McLean, \$188.30; Mr. Goodeve, \$97.25.....	687 98
Travel and outlay, sundry.....	674 90
Sundry supplies for car, travel, etc., Wm. Pile.....	132 79

*Stationery Office and King's Printer, Ottawa (\$11,009.28).*

## Stationery Office, Ottawa (\$7,619.67)—

Typewriters: Remington, 1 at \$120; Smith Premier, 1 at \$120; Underwood, 1 at \$185, 2 at \$120, 10 at \$117; Monarch, 1 at \$101.25; less, \$90 for 4 old typewriters.....	1,846 25
Folding typewriter and case, \$65; 96 pocket knives, \$140.30; brief bags, 8 at \$15.75, 1 at \$12.75.....	344 05

Carried forward..... 140,853 87



**Railway Commission: Income—Concluded.**

\$ cts.

Brought forward..... 140,858 87

*Stationery Office and King's Printer, Ottawa—Concluded.**Stationery Office, Ottawa—Concluded.*

Material for writer press, \$136.65; 2 Stromber electric chronographs, \$166.....	302 65
Everett McAdam continuous electric blue print machine.....	725 00
Kodaks, No. 3a Eastman, 1 at \$25, 1 with case and tripod, \$33.50; 62 diaries, \$53.75..	112 25
Leather portfolios, 5, \$40.30; fountain pens, 4 at \$4.15, 6 at \$4; zine lined bath, \$27 ...	107 90
Linen finish paper, 150 boxes for \$169.50; 100 boxes second sheets, \$250.....	419 50
Paper: 109 boxes, carbon, \$259.20; 197 boxes, sundry, \$222.30; 40 reams, \$18.40.....	499 90
Envelopes, 19-5 m., \$173.38; 100 special, \$14; 5m folders, \$53 .....	240 38
Sundry stationery, typewriter supplies, etc.....	1,986 30
Sundry volumes, subscriptions, etc.....	1,035 49
King's Printer's account, \$3,299.41; Government publications, \$90.20.....	3,389 61

*Car 'Acadia' (\$3,258.61).*

Baldwin, B. H., electrical repairs: 3 light fixture, \$6.50; bushing for generator, \$9; 77½ hours labour at 60c.....	62 00
Rooney & Cooper, 2 uniforms for Porter Pile.....	50 00
Repairs, fuel, sundry supplies, etc.: Canadian Northern Ry. Co., \$77.16; C. P. Ry. Co., \$836.41; G. T. Ry. System, \$1,493.98.....	2,407 55
Provisions: Bate & Co., \$18.44; Gallagher & Co., \$10.30; Gloucester Trading Co., \$419.87; Kavanagh Bros., \$47.05.....	495 66
Laundry: B. C. Laundry Co., Vancouver, \$32.45; C. P. R. Laundry, Winnipeg, \$22.16; Imperial Laundry, Ottawa, \$143.23.....	197 84
Sundry payments: electrical supplies, \$25.70; 2 doz. tumblers, \$9.98; cap, \$4.25; sundry, \$5.63.....	45 56
Total, carried to page W-4.....	152,936 46

**Railway Commission: Income: Expenses in Connection with Cases before the Board.***Bicknell, Bain, Strathy & MacKeehan, Toronto (\$7,239.02)—*

Legal services <i>re</i> freight rates investigation, Feb. 24—Sept. 30, 1912, 42 d. at \$100; sundry outlay, \$297.77.....	4,497 77
Expense accounts of H. W. Whitla and G. E. Carpenter of Winnipeg for trips in May, August, Oct. and Nov., 1912.....	2,441 25
Paid to F. A. Morrison, Vegreville, Alberta.....	300 00
Boyle, A. E., Winnipeg: services <i>re</i> freight rates, Apr. 1—June, ¼ July at \$400; living allowance, Apr. 1—May 13, 43 d. at \$5; travel and outlay, \$88.60.....	1,803 60
Buell, W. S., Brockville: legal services, Jan. 17, 1912—Mar. 31, 1913.....	1,844 44
Carpenter, G. E., Winnipeg: services as traffic expert <i>re</i> western freight rates investigation, Feb. 14, 1912—March 31, 1913, at \$250.....	3,383 93
Muller, Jean Paul, Washington, D.C.: services <i>re</i> western freight rates, Oct. 16—March 31, at \$500; travel and outlay, \$39.35.....	2,789 35
Pitblado, I., Winnipeg, legal services <i>re</i> telegraph rates, Jan. 23, 1912—Feb. 21, 1913.....	2,127 10
Detailed in 1911-12 (W-63).....	12 67
	19,200 11
LESS—Charged to 1913-14.....	1,092 33
Total, carried to page W-4.....	18,107 78

**Miscellaneous Works not otherwise Provided for.**

Detailed under 'Quebec Canals, Income, Hungry Bay Dyke'..... (Page W-47)	171 46
Lamarche, J. M., Valleyfield: crushed stone for Government dam, 157.4 tons at \$1.85.....	291 19
Advertising.....	379 68
Total, carried to page W-4.....	842 33

**Consolidation and Revision of the Railway Act.**

Price, Samuel, St. Thomas: services, Sept. 11, 1912—Mar. 25, 1913, 93 d., \$2,790; living expenses 51 d. at \$5; travel, \$102.55; total, \$3,147.55; less held pending settlement of account, \$147.55.....	3,000 00
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## SESSIONAL PAPER No. 1

Carillon and Grenville Canals: Wages of Staff.		Active Season.	Slack Season.
		\$ cts.	\$ cts.
<i>Officer whose duties were continuous throughout the year.</i>			
Overseer, Edmond McCoy, 12 m. to March 31, 1913.....		1,100 00	
<i>Employees whose duties were performed chiefly during the active season, May 1 to Nov. 30, 1912.</i>			
NOTE.—Calculation of amount occurring frequently below—			
\$493: May 1–Nov. 30, at \$55; Sundays, 720 h. at 15c.....			
Lock No. 1 (\$2,740)—			
Master, Hy. Barclay, Apr. 1–22, at \$55.....			40 34
Master, John Webster: Apr. 27–Mar. 31, at \$55; 720 h. at 15c.....		493 00	227 33
Acting Master, John Mason, 4 d. in April.....			7 33
At \$493: Jos. Delorme, jr., Ls. Lapierre, John Mason, Is. Roy.....		1,972 00	
Lock No. 2 (\$3,233)—			
Master, Ph. Filion: Apr. 1–Jan. 16, at \$55; 720 h. at 15c.....		493 00	138 39
Master, H. Robillard, Jan. 22–Mar. 31, at \$55.....			127 74
Acting master, Wm. Sittlington, 5 d. in January.....			8 87
At \$493: H. Charlebois, Ed. Dallaire, J. Nichols, R. Pinkerton, Wm. Sittlington.....		2,465 00	
Lock No. 3 (\$2,739.99)—			
Master, Geo. Bradford, Apr. 27–Mar. 31, at \$55; 720 h. at 15c.....		493 00	227 33
Master, Chas. Wade, April 1–22, at \$55.....			40 33
Acting master, Jos. Teck, 4 d. in April.....			7 33
At \$493: Ex. Desforges, John Gaston, Ls. Gauthier, Jos. Teck.....		1,972 00	
Lock No. 4 (\$2,801.85)—			
Master, John Douglas, Apr. 27–Mar. 31, at \$55; 720 h. at 15c.....		493 00	227 33
Master, Jas. Paton, Apr. 1–22, at \$55.....			40 33
Canning, Wm.: May 1–Nov. 30, at \$55; 576 h. at 15c.....		471 40	
Desforges, Benj.: June 16–Nov. 30, at \$55; 576 h. at 15c.....		388 90	
Dinsmore, Jas.: 19 d. in May, \$34.83; 72 h. at 15c.....		45 63	
Dupuis, Ald., substitute: May 24–June 11, at \$55; 72 hr. at 15c.....		45 16	
Mann, Walter: May 1–June 15, at \$55; 144 h. at 15c.....		104 10	
At \$493: Archie McKinnon, J. B. Teck.....		986 00	
Lock No. 5 (\$2,732.66)—			
Master, Jas. Heatlie: Apr. 27–Mar. 31, at \$55; 720 h. at 15c.....		493 00	227 33
Master, John Innes, Apr. 1–22, at \$55.....			40 33
At \$493: O. Foucault, A. Loughran, J. B. Leveille, Sam. McMeekin.....		1,972 00	
Lock No. 6 (\$2,740)—			
Master, Jas. Barron, 12 m. to Mar. 31, 1913, at \$55; 720 h. at 15c.....		493 00	275 00
At \$493: W. Crooks, Alf. Maheu, E. Rankin, M. Trainor.....		1,972 00	
Lock No. 7 (\$2,740)—			
Master, Thos. Williamson, 12 m. to Mar. 31, 1913; 720 h. at 15c.....		493 00	275 00
At \$493: T. Gaston, W. Lavictoire, T. Rayson, John Sherwood.....		1,972 00	
Lightkeeper, Frank Gaston, May 1–Nov. 30, at \$55.....		385 00	
Total, \$21,212 50 carried to page W-82.....		19,302 19	1,910 31
Chambly Canal: Wages of Staff.			
<i>Officers whose duties were continuous throughout the year.</i>			
Superintendent, J. E. Robitaille, 12 m. to Mar. 31, 1913.....		2,000 00	
Clerk and time keeper, Jos. Trudeau, 12 m. to March 31.....		800 00	
Store and book-keeper, Jos. Charette, 9 m. to Dec. 31, 1912, at \$55.....		495 00	
Store and book-keeper, Jas. Gibson, Jan–March, 72 d. at \$2 25.....		162 00	
Electrician, P. G. Benoit: Nov. 21–Mar. 31, at \$80; 8 h. at 20c.....		348 27	
Electrician, Ed. Duchesneau, Apr. 1–Nov. 20, at \$80; 80 hr. at 20c.....		629 33	
Asst. electrician, Chas. Soupras, Apr. 1–May 19, at \$65.....		104 84	
Asst. electrician, Chs. McGaveny, May 20–Mar. 31, less 6 d., at \$65.....		662 58	
Asst. electrician (substitute), Nap. Labossiere, 3 d. in October.....		6 29	
Asst. electrician, Geo. Bouchard, 12 m. to Mar. 31, at \$55.....		660 00	
Asst. electricians, at \$55: Alv. Barrette, Apr. 1–May 17, \$85.16; N. Labossiere, May 18–Mar. 31, \$574.84.....		660 00	
Carbonmen, at \$45: Alex. Benoit \$13.31, Art. Desenneville \$92.66.....		105 97	
Telephone repairer: Art. Desenneville, 401 h. at 25c.....		100 25	
Telephone repairers, etc.: 55 h. at 22½c., 175 at 17½c.....		43 01	
Lamplighter, H. Martial, 12 m. to March 31, at \$55.....		660 00	
Watchman, J. E. Bonin, 12 m. to March 31, at \$55.....		660 00	
Office caretaker, Chambly: Noel Scott, 12 m.....		180 00	
Caretaker, electric station: Dame A. Desenneville, 12 m.....		180 00	
Carried forward.....		8,457 54	

Chambly Canal: Wages of Staff—Concluded.		Active Season.	Slack Season.
		\$ cts.	\$ cts.
Brought forward.....		8,457 54	
<i>Employees whose duties were performed chiefly during the active season, May 1–Nov. 30, 1912.</i>			
Calculation of amounts occurring frequently below—			
\$699.60: 12 m. to March 31, at \$55; Sundays, 264 h. at 15c..			
\$679.80: 12 m. to March 31, at \$55; 132 h. at 15c.....			
\$404.80: May 1–Nov. 30, at \$55; 132 h. at 15c..			
Lock No. 9 (\$2,703.80)—			
At \$679.80: Pierre La Chapelle, master.....		404 80	275 00
At \$404.80: B. Bourdon, E. Maheu, J. Tetreault.....		1,214 40	
Metivier, Dolphis: May 1–Nov. 30, less 8 d. in Aug., at \$55; 132 h. at 15c.....		390 61	
Mongeau, Elz.: May 1–Nov. 30, less 4 d. in Oct., at \$55; 120 h. at 15c.....		395 90	
Substitutes: J. S. Charron, \$14.19; A. Grignon, \$8.90.....		23 09	
Lock No. 8 (\$1,489.40)—			
At \$679.80: Arthur Benoit, master.....		404 80	275 00
At \$404.80: Auguste Renaud.....		404 80	
Deschamps, Tanc.: Sept. 19–Nov. 30, at \$55; 120 h. at 15c.....		150 00	
Mareil, Cam.: May 1–Sept. 18, at \$55; 12 h. at 15c.....		254 80	
Lock No. 7 (\$1,489.40)—			
At \$679.80: Aug. Belanger, master.....		404 80	275 00
At \$404.80: V. Brosseau, Ls. Deelles.....		809 60	
Bridge No. 8 (\$1,112.99)—			
Keeper, Elph. Bernard, 4 m. to July 30, at \$55.....		165 00	55 00
Keeper, Yves Bernard, July 16–Aug. 31, at \$55.....		83 39	
Keeper, Jos. Desrochers: Sept. 1–March 31, at \$55; 132 h. at 15c.....		184 80	220 00
Assistant, L. Larivee.....		404 80	
Lock No. 6 (\$1,894.20)—			
At \$679.80: Jos. Malhiot, master.....		404 80	275 00
At \$404.80: D. Dubois, F. X. Fortin, Jos. Moquin.....		1,214 40	
Lock No. 5 (\$1,894.20)—			
At \$679.80: Fred. Taupier, master.....		404 80	275 00
At \$404.80: N. Deneau, Am. St. Marie.....		809 60	
Jeuntot, L. C.: May 1–Nov. 30, less 10 d. in Oct., at \$55; 120 h. at 15c.....		385 26	
Substitutes: J. S. Charron, \$1.77; Fred. St. Jean, \$15.97 + \$1.80.....		19 54	
Lock No. 4 (\$1,894.20)—			
At \$679.80: Jacques Leblanc, master.....		404 80	275 00
At \$404.80: Jac. Benoit, Jos. Bourdeau, Jos. Choquette.....		1,214 40	
Bridge No. 7 (\$1,084.60)—			
Keeper, Wm. Bell: May 20–March 31, at \$55; 132 h. at 15c.....		371 09	220 00
Keeper, Ph. Bonneau, Apr. 1–May 19, at \$55.....		33 71	55 00
Assistant, Jos. Breau.....		404 80	
Lock No. 3 (\$1,894.20)—			
At \$679.80: Alph. Lamarre, master.....		404 80	275 00
At \$404.80: Alex. Davignon, Ph. Lebel, Tel. Moquin.....		1,214 40	
Lock No. 2 (\$1,894.20)—			
At \$679.80: Henri Forget, master.....		404 80	275 00
At \$404.80: Sam. Lanctot, D. Mark, J. A. Tetreault.....		1,214 40	
Bridge keeper Lock 2: Wm. Deneau: May–Nov., 214 d. at \$1.25; 264 h. at 15c.....		307 10	
Bridge No. 6: Keeper, Alf. Dubuc, \$699.60.....		424 60	275 00
Bridge No. 5: Keeper, Jos. Larocque, \$699.60.....		424 60	275 00
Bridge No. 4: Keeper, Ls. Papineau, \$699.60.....		424 60	275 00
Bridge No. 3 (\$1,084.60)—			
At \$679.80: Frs. O'Reilly, keeper.....		404 80	275 00
At \$404.80: Chs. O'Reilly.....		404 80	
Bridge No. 2: Keeper, Geo. Menard, \$699.60.....		424 60	275 00
Bridge No. 1: Keeper, Cyrille Daignault, \$699.60.....		424 60	275 00
Bridge ferryman, Moise Dupuis, \$699.60.....		424 60	275 00
Bridge No. 10: Keeper, Ls. Langelier, 12 m. to Mar. 31, 1913, at \$25; 264 h. at 15c.....		214 60	125 00
Lock No. 1 (\$1,894.20)—			
At \$679.80: Ed. Gosselin, master.....		404 80	275 00
At \$404.80: Jos. Bertrand, G. Dube.....		809 60	
Chagnon, Frs., May 1–Oct. 9, at \$55; 48 h. at 15c.....		298 17	
Lanciaux, Hippolite: Oct. 10–Nov. 30, at \$55; 84 h. at 15c.....		106 63	
Total—\$33,631.83, carried to page W-83.....		28,556 83	5,075 00



## SESSIONAL PAPER No. 1

Cornwall Canal: Wages of Staff.		Active Season.	Slack Season.
		\$ cts.	\$ cts.
<i>Officer whose duties were continuous throughout the year.</i>			
Overseer, F. Lally, 12 m. to Mar. 31.....		1,300 00	
<i>Employees whose duties were performed chiefly during the active season April 29-Dec. 10, 1912.</i>			
Rates: \$60 per m., \$2 per day, and 15c per hour for Sundays.			
Lock No. 15 (\$4,136.75)—			
Master, J. Lally, 11-966 m., 768 h.....		557 20	276 00
230 d., 384 h. each: W. Hawes, R. Hurley, A. Mullin, E. Reust.....		2,038 40	32 00
Degan, L., 335 d.; N. Mallette, 229 d., 384 h.....		899 60	286 00
Sundry: 15 d. at \$2, 3 at \$2.25, 72 h.....		47 55	
Lock No. 17 (\$4,065.50)—			
Master, J. Smith, 12 m., 768 h.....		559 20	276 00
Degan, L., 30 d.; Derouchie, A., 291 d., 384 h.....		569 60	130 00
Heppelle, E., 294 d., 384 h.; McDonald, J. H., 225 d., 384 h.....		1,009 20	144 00
Quesnelle, J., 283 d., 384 h.; Rouselle, W., 280 d., 384 h.....		1,015 20	226 00
Sundry: 54 d. at \$2, 10 at \$1.75, 72 h.....		90 30	46 00
Cornwall Bridge (\$1,377.21)—			
Master: A. D. McCourt, 2 m.; W. Whalen, 10-833 m., 552 h.....		576 80	276 00
Clark, C., 208 d., 348 h.; sundry, 24-5 d., 48 h.....		516 41	8 00
Lock No. 18 (\$4,075.02)—			
Master: A. Eamer, 2 m. at \$68; B. McMillan, 10-703 m. at \$68, 768 h.....		665 47	313 55
280 d., 384 h., each: M. Gleeson, T. Henry, M. Warren.....		1,528 80	324 00
Raymond, R., 273 d., 384 h.; Riviere, J., 279 d., 384 h.....		1,019 20	200 00
Sundry, 12 d. at \$2.....		16 00	8 00
Lock No. 19 (\$2,886)—			
Master, D. Gillespie, 11-367 m., 768 h.....		559 20	238 00
Castleman, A. G., 294 d., 384 h.; Foley, J., 67 d.....		511 60	268 00
Marcellus, E. C., 301 d., 372 h.; McTiernan, C., 269 d., 384 h.....		983 40	270 00
Sundry, 27 d., 12 h.....		39 80	16 00
Lock No. 20 (\$2,754)—			
Master: W. J. Derousie, 1 m.; J. G. Pitts, 10-933 m., 768 h.....		555 20	276 00
Andrews, A., 141 d., 144 h.; Heath, G., 231 d., 384 h.....		645 20	178 00
Manson, G., 140 d., 216 h.; McDonald, J. A., 53 d.....		298 40	120 00
Rumions, A., 291 d., 384 h.; sundry, 19 d., 24 h.....		535 20	146 00
Guard Gates (\$2,570)—			
Master: W. J. Derousie, 11 m. to Mar. 31, 1913, 768 h.; E. Roys, 2 m. to May 31, 1912.....		619 20	276 00
Fleming, R. J., 284 d., 384 h.; Foley, J., 225 d., 384 h.; McDonald, J., 239 d., 384 h.....		1,528 80	146 00
Mille Roches Bridge (\$1,390.20)—			
Master: J. McMillan, 10-6 m., 540 h.; E. S. Raymond, 2 m.....		561 00	276 00
Buro, S., 236 d., 384 h.; Hammill, W., 10 d., 24 h.....		533 20	20 00
Lock No. 21 (\$4,005.20)—			
Master: P. Purcell, 2 m. to May 31, 1912; J. Shields, 11 m. to Mar. 31, 1913, 768 h.....		619 20	276 00
283 d., 384 h., each: J. Lague, J. Odette.....		1,019 20	228 00
277 d., 384 h. each: F. Dishaw, G. Love.....		1,019 20	204 00
Dawson, J., 279 d., 384 h.; sundry, 12 d.....		509 60	130 00
Total, \$28,559.88 carried to page W—86.....		22,946 33	5,613 55
Lachine Canal: Wages of Staff.			
<i>Officers whose duties were continuous throughout the year.</i>			
Overseer, Denis O'Brien, 12 m. to March 31, 1913.....		2,100 00	
Clerk, T. J. Evers: 12 m., \$1,100; Sundays, 100 h. at 20c.....		1,120 00	
Time keeper, E. S. Baillairgé: 12 m. to Mar. 31, 1913, \$900; Sundays, 391 h. at 20c..		978 20	
Store man, A. P. V. Delfosse, 12 m.....		1,300 00	
Constables, at \$65 per m. and 15c per hour for Sundays: M. Enright, 11 m. to Feb. 28, 1913, 415 h.; J. Fournier, 11 m. to Feb. 28, 1913, 425 h.....		1,556 00	
Acting constables, at \$65 per m.: J. Cousineau, Feb. 26-Mar. 31, \$71.96; J. Ryan, Feb. 18-Mar. 31, \$90.54.....		162 50	
Carried forward.....		7,216 70	

Lachine Canal: Wages of Staff—Continued.		Active Season.	Slack Season.
		\$ cts.	\$ cts.
Brought forward.....		7,216 70	
<i>Electrical Staff.</i>			
Electrician, Julien Brunet: 12 m., \$1,100; 412 h. at 20c.....		1,182 40	
Electrician, J. B. Brunet: 12 m., \$810; 412 h. at 20c.....		892 40	
Electrician, Jas. Innes: 12 m., \$960; 418 h. at 20c.....		1,043 60	
Dynamo and generator runners at \$67.50 per m. and 20c. per hour for Sundays—			
Condon, John: 12 m., less 1 d., \$807.82; 17 h. at 15c., 283 at 20c.....		866 97	
Daly, M.: 12 m., less 11 d., \$786.05; 384 h. at 20c.....		862 85	
Dubuc, Jac.: Feb. 17-Mar. 31.....		96 43	
Fauteux, Wilf.: Aug. 4-Nov. 24, 204 h.....		290 77	
Fillion, J. A., (acting): Nov. 25-Feb. 16, \$187.07; 37 h. at 20c.....		194 47	
Montreuil, Jos.: Nov. 13-Dec. 1, \$42.68; 41 h.....		50 88	
Picard, Nap.: 11 d. in Aug., \$23.95; 26 h.....		29 15	
Robillard, Emile: Apr. 1-June 5, \$146.25; 55 h.....		157 25	
Rochon, Ald.: Apr. 1-Sept. 15, \$371.25; 252 h.....		421 65	
Winslow, And.: Sept. 24-Mar. 31, \$420.75; 150 h.....		450 75	
Patrolmen, at \$600 per annum, and 15c. per hour for Sundays—			
Chaplin, T.: 12 m., 401 h.....		660 15	
Walsh, Jas.: 12 m., 420 h.....		663 00	
Carbonmen at \$50 per m., and 15c. per h. for Sundays—			
Brennan, John: 12 m., 350 h.....		652 50	
Collett, W. H.: 11 m. to Mar. 31, 20 h.....		553 00	
Fiset, Omer (acting): July 15-Aug. 14, 52 h.....		57 80	
Montreuil, Jos.: Apr. 1-Nov. 12, less 1 m., Dec. 2-Mar. 30, \$518.39; 303 h.....		563 84	
Picard, Nap. (acting): Nov. 13-Dec. 1, 30 h.....		36 11	
Sauriol, J. B., April.....		50 00	
Linemen, at \$50 per m. and 15c. per h. for Sundays—			
Cousineau, Phil.: 12 m., 350 h.....		652 50	
Filion, J. A.: Apr. 1-Nov. 24, Feb. 17-Mar. 31, \$461.43; 317 h.....		508 98	
Lalonde, Emery: 12 m., 350 h.....		652 50	
Latour, Jos.: Nov. 25-Feb. 16, less 11 d. in Jan., \$119.22; 50 h.....		126 72	
Station caretakers, at \$60 per m. and 15c. per h. for Sundays: Theo. David, 12 m., 415 h.; D. Rousseau, 12 m., 425 h.; Exase Verville, 12 m., 425 h.; Moise Viau, 12 m., 415 h.....		3,132 00	
<i>Employees whose duties were performed chiefly during the active season, Apr. 28-Dec. 5, 1912.</i>			
(NOTE: Sunday rate, 15c. per hour.)			
Lock No. 1 (\$5,551.25)—			
Master, John Leonard: 12 m. at \$65; Sundays, 393 h.....		530 95	308 00
Master, Robt. Milloy, 12 m. at \$65; 403 h.....		532 45	308 00
Davis, J.: June 1-July 21, at \$60; 96 h.....		115 05	
Hagan, Jas.: Apr. 29-Dec. 5, at \$60; 377 h.....		489 26	
Hanley, Patrick: May 1-Dec. 5, at \$60; 367 h.....		483 76	
Hardy, John: same as P. Hanley.....		483 76	
Kelly, Ed.: May 1-Dec. 5, at \$60; 377 h.....		485 26	
McLane, M.: same as E. Kelly.....		485 26	
McShane, John: Apr. 29-Dec. 5, at \$60; 367 h.....		487 76	
O'Brien, Jas.: Aug. 1-Dec. 5, at \$60; 216 h. at 15c.....		281 11	
Tynan, John: same as P. Hanley.....		483 76	
Substitutes: R. Kelly, \$7.74 + \$1.05; John Thomson, \$61.93 + \$6.15.....		76 87	
Lock No. 2 (\$5,566.21)—			
Master, John Conway: 12 m. at \$65; 399 h.....		531 85	308 00
Master, J. E. Jordan: 12 m. at \$65; 389 h.....		530 35	308 00
Booth, John: Apr. 29-Dec. 5, at \$60; 367 h.....		487 76	
Conroy, J.: May 1-Dec. 5 at \$60; 377 h.....		485 26	
Duffy, John: Apr. 29-Dec. 3 at \$60; 367 h.....		483 69	
Garrigan, M.: Apr. 29-Aug. 12, at \$60; 175 h.....		233 48	
Heaney, W.: same as J. Conroy.....		485 26	
Kerrigan, P.: Sept. 10-Dec. 5, at \$60; 144 h.....		192 31	
Murphy, D.: same as J. Booth.....		487 76	
Rodrigue, Alf.: same as J. Conroy.....		485 26	
Thomson, J. (acting): 28 d., \$54.77; 48 h.....		61 97	
Thomson, T.: same as J. Conroy.....		485 26	
Carried forward.....		31,950 83	1,232 00

## SESSIONAL PAPER No. 1

Lachine Canal: Wages of Staff—Continued.		Active Season.	Slack Season.
<i>Employees whose duties, etc.—Continued.</i>		\$ cts.	\$ cts.
Brought forward.....		31,950 83	1,232 00
Bridge No. 1, Black's (\$5,442.18)—			
Keeper, Jas. Meehan: 12 m. at \$65; 415 h.....		534 25	308 00
Keeper, Am. Lalonde: Apr. 1-June 9 at \$65; 72 h.....		101 80	58 50
Keeper, Jas. Sandilands: June 10-Mar. 31 at \$65; 353 h.....		433 95	249 50
Ennis, J.: May 14-Dec. 5 at \$57.50; 353 h.....		439 69	
Hadley, F.: May 29-Dec. 5 at \$57.50; 319 h.....		406 76	
Mitchell, W.: Apr. 29-Dec. 5, at \$57.50; 377 h.....		471 23	
McNeil, Chas.: Apr. 29-Nov. 16, at \$57.50; 336 h.....		428 94	
O'Brien, W. J.: Apr. 29-Dec. 5, at \$57.50; 367 h.....		469 73	
Ryan, J.: May 1-Dec. 5, at \$57.50; 377 h.....		467 40	
Stanford, R.: Apr. 29-Dec. 5, at \$57.50; 367 h.....		469 73	
Timmmons, F.: Apr. 29-Dec. 5, at \$57.50; 367 h.....		469 72	
Substitutes: F. Fitzgerald, \$2.88 + \$2.55; T. Lyng, \$27.94 + \$3.60; J. Murphy, \$53.27 + \$3.60; M. Murphy, \$51.94 + \$7.20.....		132 98	
Bridge No. 2, Wellington (\$4,487.87)—			
Keeper, B. Hanney: 12 m. at \$65; 415 h.....		534 25	303 00
Keeper, T. Murphy: 12 m. at \$65; 425 h.....		535 75	308 00
Blackstock, Sam: May 1-Oct. 10½, less 5 d., at \$57.50; 274 h.....		338 50	
Donnelly, D.: May 23-Dec. 4, at \$57.50; 336 h.....		420 44	
Donovan, John: June 1-Dec. 5, at \$57.50; 327 h.....		402 70	
Drolet, P.: May 1-Dec. 5, at \$57.50; 367 h.....		465 90	
Flannagan, W.: May 1-June 5, 6 d. in Nov., at \$57.50; 72 h.....		89 38	
Mullin, M.: Apr. 29-Dec. 5, at \$57.50; 367 h.....		469 73	
McBride, Jas.: May 1-Dec. 5, at \$57.50; 377 h.....		467 40	
Substitutes: J. Donaldson, \$16.02 + \$2.55; D. Donnelly, \$6.49 + \$1.05; P. Higgins, \$69.86 + \$8.25; T. Lyng, \$16.69 + \$1.05; J. Warren, \$22.26 + \$3.60.....		147 82	
Lock No. 3 (\$5,763.50)—			
Master, Edw. Paradis: 12 m. at \$65; 415 h.....		534 25	308 00
Master, J. Rowan: 12 m. at \$65; 425 h.....		535 75	308 00
Beauchemin, Jos.: May 1-Dec. 5, at \$60; 367 h.....		483 76	
Brunet, G.: May 1-Dec. 5, at \$60; 377 h.....		485 26	
Cote, Aug.: same as G. Brunet.....		485 26	
Cote, B.: May 1-8, at \$60; 7 h.....		16 53	
Foley, P.: Apr. 29-Dec. 5, at \$60; 377 h.....		489 26	
Germain, M.: same as G. Brunet.....		485 26	
Guilmette, Jos.: same as J. Beauchemin.....		483 76	
Lauzon, A.: May 9-Dec. 5, at \$60; 360 h.....		467 23	
Paquette, O.: May 1-Jan. 31, at \$60; 295 h.....		472 96	111 29
Thomson, John: Oct. 23-Dec. 5, at \$60; 72 h.....		96 93	
Bridge No. 3, Seigneur's St. (\$5,426.86)—			
Keeper, Oct. Paquet, April.....		6 50	58 50
Keeper, Nap. Piladeau: May 1-Mar. 31, at \$65; 415 h.....		527 75	249 50
Keeper, Denis Shanahan: 12 m. at \$65; 425 h.....		535 75	308 00
Blackstock, Jas.: May 1-Dec. 5, at \$57.50; 367 h.....		465 90	
Daoust, D.: Apr. 29-Dec. 5, at \$57.50; 367 h.....		469 73	
Hinphy, P.: May 1-Dec. 5, at \$57.50; 377 h.....		467 40	
Kelly, R.: May 1-24, at \$57.50; 41 h.....		50 67	
Lyng, T.: May 25-Dec. 5, at \$57.50; 336 h.....		416 73	
Martin, J.: same as J. Blackstock.....		465 90	
McConomy, Art.: Apr. 29-Dec. 5, at \$57.50; 377 h.....		471 23	
Weir attendant, B. Cote, May 9-Dec. 5, at \$57.50; 360 h.....		450 01	
Weir attendant, P. Frawley, May 1-Dec. 5, at \$57.50; 377 h.....		467 40	
Weir attendant, Alex. Lauzon, May 1-8, at \$57.50; 7 h.....		15 89	
Bridge No. 4, Brewster's (\$4,605.63)—			
Keeper, Theo. Carre: Aug. 19-Mar. 31, at \$65; 233 h.....		267 71	249 50
Keeper, Adel. Lacombe: 12 m. at \$65; 415 h.....		534 25	308 00
Keeper, Alph. Larive: Feb. 12-Mar. 31, at \$65.....			104 46
Keeper, Ls. Leclerc: Apr. 1-Aug. 18, at \$65; 192 h.....		268 04	58 50
Cardinal, Cyril: Apr. 29-Dec. 5, at \$57.50; 377 h.....		471 23	
Dansereau, T.: May 1-Dec. 5, at \$57.50; 367 h.....		465 90	
Groulx, P.: same as T. Dansereau.....		465 90	
Lagasse, M.: Apr. 29-Dec. 5, at \$57.50; 367 h.....		469 73	
Lancot, Edw.: same as C. Cardinal.....		471 23	
Sabourin, J.: same as C. Cardinal.....		471 23	
Carried forward.....		54,381 17	4,527 75



Lachine Canal: Wages of Staff—Continued.		Active Season.	Slack Season.
<i>Employees whose duties, etc.—Continued.</i>		\$ cts.	\$ cts.
Brought forward.....		54,381 17	4,527 75
Bridge No. 5, Atwater Ave. (\$4,508.88)—			
Keeper, J. J. Day: Apr. 1—Mar. 31, less 29 d., at \$65; 415 h.....		534 25	242 92
Keeper, M. Germain: 29 d. in Feb. and March at \$65.....			65 08
Keeper, Alex. Major: 12 m. to Mar. 31, at \$65; 425 h.....		535 75	308 00
Bougie, Alf.: Apr. 29—Dec. 5, less 1 m., at \$57.50; 319 h.....		405 03	
Cardinal, U.: Apr. 29—Dec. 5, at \$57.50; 377 h.....		471 23	
Cholette, P.: Nov. 20—Dec. 5, at \$57.50; 24 h.....		33 03	
Magnan, P.: same as U. Cardinal.....		471 23	
Martineau, J.: same as U. Cardinal.....		471 23	
Montpetit, Jul.: Apr. 29—Dec. 5, at \$57.50; 367 h.....		469 73	
Montreuil, Jos.: July 15—Aug. 14, at \$57.50; 48 h.....		64 70	
St. Denis, Narc.: Apr. 29—Nov. 19, at \$57.50; 343 h.....		436 70	
Lock No. 4 (\$6,696.38)—			
Master, Adol. Fichaud: 12 m. to Mar. 31, less 32½ d., at \$65; 367 h.....		457 86	308 00
Master, Ant. Filion: 12 m. to Mar. 31, at \$65; 425 h.....		535 75	30 00
Master, (acting), C. Bonalmour, Jan.....			65 00
Master (acting), Frs. Parent: Sept. 16—Oct. 17½, Feb.—Mar., at \$65; 48 h.....		76 39	130 00
Aubin, Frs.: May 1—Dec. 5, less 2 d., at \$60; 370 h.....		480 34	
Bonalmour, C.: May 1—Dec. 5, at \$60; 367 h.....		483 76	
Desparais, W., May, \$60, 48 h.....		67 20	
Felix, N.: June 21—Dec. 5, at \$60; 288 h.....		371 91	
Filion, Ad.: 22 d. in June—July, \$43.87; 38 h.....		49 57	
Forrest, John: Apr. 29—Dec. 5, at \$60; 377 h.....		489 26	
Lapointe, Benj.: May 1—Dec. 5, at \$60; 377 h.....		485 26	
Meloche, Ant.: Same as B. Lapointe.....		485 26	
Normandin, Am.: May 1—Dec. 5, at \$60; 367 h.....		483 76	
Parent, Gilbert: 32½ d. in Sept. and Oct., \$63.87; 48 h.....		71 07	
Parent, Frs.: Apr. 30—Dec. 5, less 32½ d., at \$60; 319 h.....		414 69	
Weir attendant: H. Dandurand, May—Dec. 5, at \$57.50; 367 h.....		465 90	
Weir attendant: D. Deslauriers, May, \$57.50; 48 h.....		64 70	
Weir attendant: Adel. Filion, Nov. 1—Dec. 5, at \$57.50; 65 h.....		75 60	
Weir attendant: Dosithe Legault, June 1—Oct. 31, at \$57.50; 264 h.....		327 10	
Bridge No. 6, St. Paul (\$4,489.73)—			
Keeper, Aime Sauve: 12 m. to Mar. 31, at \$65; 415 h.....		534 25	308 00
Keeper, Jos. Sauve: 12 m. to Mar. 31, at \$65; 425 h.....		535 75	308 00
Colpron, J. B.: May 1—Dec. 5, at \$57.50; 367 h.....		465 90	
Couture, Ls.: same as J. B. Colpron.....		465 90	
Delisle, Alf.: May 1—Dec. 5, at \$57.50; 377 h.....		467 40	
Lapierre, A. C.: same as A. Delisle.....		467 40	
Leroux, Ls.: same as A. Delisle.....		467 40	
Renaud, And.: Apr. 29—Dec. 5, at \$57.50; 367 h.....		469 73	
Lock No. 5 (\$5,562.08)—			
Master, Nap. Duquette: May 1—Mar. 31, at \$65; 419 h.....		528 35	249 50
Master, Jas. Enright: 12 m. to Mar. 31, at \$65; 421 h.....		535 15	308 00
Master, M. Pilon: April.....		6 50	58 50
Carrignan, Ed.: May 1—Dec. 5, at \$60; 371 h.....		484 36	
Lavoie, Euc.: same as E. Carrignan.....		484 36	
Leblanc, Alex.: May 1—Dec. 5, at \$60; 373 h.....		484 66	
Leblanc, D.: same as A. Leblanc.....		484 66	
Picard, Alex.: same as E. Carrignan.....		484 36	
Poirier, Alf.: same as E. Carrignan.....		484 36	
St. Aubin, John: same as A. Leblanc.....		484 66	
Taillefer, J.: same as A. Leblanc.....		484 66	
Bridge No. 7, Lachine (\$4,485.90)—			
Keeper, R. Belanger: April.....		6 50	58 50
Keeper, Alex. Clement: May 1—Mar. 31, at \$65; 421 h.....		528 65	249 50
Keeper, P. Gauthier, April.....		6 50	58 50
Keeper, Jos. Larive: May 1—Mar. 31, at \$65; 419 h.....		528 35	249 50
Briere, Aug.: May 1—Dec. 5, at \$57.50; 371 h.....		466 50	
Brunet, Baptiste: May 1—Dec. 5, at \$57.50; 373 h.....		466 80	
Chapman, J.: same as A. Briere.....		466 50	
Cousineau, A.: same as B. Brunet.....		466 80	
Picard, Eph.: same as B. Brunet.....		466 80	
St. Maurice, Ald.: same as A. Briere.....		466 50	
Carried forward.....		76,849 14	7,802 75

## SESSIONAL PAPER No. 1

Lachine Canal: Wages of Staff—Concluded.		Active Season.	Slack Season.
<i>Employees whose duties, etc.—Concluded.</i>		\$ cts.	\$ cts.
Brought forward.....		76,849 14	7,802 75
Bridge No. 7, Lachine— <i>Concluded.</i>			
Boatlineman, J. Cruthers: May 1-Dec. 5, at \$57.50; 373 h.....		466 80	
Boatlineman, A. Dagenais: May 1-Dec. 5, at \$57.50; 371 h.....		466 50	
Boommaster, O. Lamarche: May 1-Mar. 31, at \$65; 268 h.....		505 70	249 50
Boommaster, Ant. Meloche, April.....		6 50	58 50
Canal Tug (\$1,417.33)—			
Captain, Zeph. Leroux: June 13-30, at \$75; July 1-Dec. 3, at \$95.....		519 19	
Engineer of tug, Ag. Desrochers: June 17-30, at \$75; July 1-Dec. 3, at \$85.....		478 23	
Assistant engineers, at \$65 per m.: Jos. Denis, Aug. 6-Sept. 5, \$65.35; Ern. Rogers, Sept. 6-Dec. 3, \$190.45.....		255 80	
Deckhand, Ls. Valle, June 17-Aug. 8, 53 d. at \$1.75.....		92 75	
Cook, Mathilde Leroux: July 1-Dec. 3, at \$14.....		71 36	
Total, \$87,822.72, carried to page W-89.....		79,711 97	8,110 75
Murray Canal: Wages of Staff.			
<i>Active Season, April 22-Dec. 16, 1912.</i>			
Trenton Road (\$1,094)—			
Master, S. F. May, 242 d. at \$2; Sundays, 420 h. at 15c.; overpayment, 20c.....		541 20	6 00
Labourer, P. Grass, 242 d. at \$2; Sundays, 420 h. at 15c.; overpayment, 20c.....		541 20	6 00
Railway Bridge (\$1,093.63)—			
Master, W. H. Johnston, 240½ d. at \$2; Sundays, 408 h.....		536 20	6 00
Labourers: J. Hanna, 242 d. at \$2, 420 h.; R. Weller, 1½ d. at \$1.75, 12 h. at 15c.....		545 43	6 00
Smithfield Road (\$1,234.80)—			
Master, M. J. Cowan, 242 d. at \$2.50; Sundays, 552 h. at 15c.....		680 30	7 50
Labourer, Jas. McQuoid, 242 d. at \$2; Sundays, 420 h. at 15c.....		541 00	6 00
Brighton Road (\$1,120)—			
Master, H. L. Hutchinson, 242 d. at \$2, 396 h. at 15c.....		537 40	6 00
Labourers: M. B. Nichol, 242 d. at \$2, Sundays, 420 h. at 15c; R. Weller, 13 d. at \$2, 24 h. at 15c.....		570 60	6 00
Light-keeper, west end, D. Terry, 241 d. at 60c.....		143 40	1 20
Light-keeper, east end, E. Shewman, 242 d. at 60c.....		143 40	1 80
Total, \$4,832.63, carried to page W-94.....		4,780 13	52 50
Rideau Canal: Wages of Staff.			
<i>Officers whose duties were continuous throughout the year.</i>			
Superintending engineer, A. T. Phillips, 12 m. to Mar. 31, 1913.....		3,600 00	
Assistant engineer, J. St. V. Caddy, 12 m. to Mar. 31, 1913.....		1,800 00	
Clerk, F. P. Cooper, 12 m. to Mar. 31, 1913.....		1,200 00	
Stenographer, Annie McKeown, 12 m. to Mar. 31, 1913.....		720 00	
Messenger, Levi Crain, 12 m. to Mar. 31, 1913.....		660 00	
Foreman of works, Harry Howell, 3-516 m. to Mar. 31, 1913, at \$125.....		439 52	
<i>Employees whose duties were chiefly performed during the active season May 1-Nov. 30, 1912.</i>			
Calculation of amounts occurring below: Rates: \$55 per m. and 15c per h. for Sundays.			
\$431.80: May 1 to Nov. 30; Sundays, 312 h.			
\$435.40: " " " 336 h.			
\$440.35: " " " 369 h.			
\$445.30: April 22 " " 312 h.			
\$453.80: " 19 " " 312 h.			
\$457.47: " 17 " " 312 h.			
\$460.45: " 22 " " 393 h.			
\$478.12: " 16 to Dec. 3, 402 h.			
\$490.40: " 1 to Nov. 30, " 336 h.			
\$490.85: " " " 339 h.			
Carried forward.....		8,419 52	

Rideau Canal: Wages of Staff—Continued.		Active Season.	Slack Season.
<i>Employees whose duties, &amp;c.—Continued.</i>		\$ cts.	\$ cts.
Brought forward.....		8,419 52	
Ottawa, 8 locks (\$4,134.62)—			
Master, W. H. Bishop, 12 m. at \$90; Sundays, 402 h.....		688 50	451 80
At \$478.12: Hy. Crilly, J. Griffith, Wm. Shore, Jas. Taggart.....		1,774 00	138 48
Hackett, A.: 5.863 m. at \$55; Sundays, 234 h.....		322 97	34 62
Oliver, F.: 1.733 m. at \$55; Sundays, 72 h.....		106 13	
Seddon, F.: 7.597 m. at \$55; Sundays, 402 h.....		443 50	34 62
Patrolman, T. Maloney, 7 m. to Nov. 30 at \$20.....		140 00	
Stewarton Bridge, W. Higgins: 7 m. to Nov. 30 at \$55; April, Dec.-Mar., 5 m. at \$30; Sundays, 404 h.....		445 60	150 00
Concession St. Bridge, John Maher: 7 m. to Nov. 30 at \$55; April, Dec.-Mar., 5 m. at \$30; Sundays, 395 h.....		444 25	150 00
Hartwell's, 2 locks—			
Master, R. Slack, 12 m. at \$60, Sundays, 369 h.....		475 35	300 00
At \$460.45: A. Dale, T. J. Doyle.....		887 90	33 00
Dale, W.: 4.767 m. at \$55, 204 h.....		276 27	16 50
Orange, T.: .8 m. at \$55, Sundays, 72 h.....		54 80	
Hog's Back, 2 locks—			
Master, A. Montgomery, 12 m. at \$60, Sundays, 384 h.....		477 60	300 00
Cochrane, Jas.: 7.3 m. at \$55, Sundays, 384 h.....		442 60	16 50
McCaffrey, J.: 7.4 m. at \$55, Sundays, 360 h.....		439 00	22 00
Nevins, N.: 7.467 m. at \$55, Sundays, 384 h.....		442 60	25 67
Black Rapids—			
Master, G. E. Armstrong, 12 m. at \$60, Sundays, 375 h.....		476 25	300 00
Kealey, H.: 7.5 m. at \$55, Sundays, 375 h.....		441 25	27 50
Long Island, 3 locks—			
Master, Geo. Clarke, 12 m. at \$60, Sundays, 369 h.; care of Manotick bulk-head, \$50.....		504 52	320 83
At \$440.35: A. B. Rowatt, J. Scott.....		880 70	
Manotick Bridge: F. J. Driscoll, 7 m. at \$55, Sundays, 339 h.....		435 85	
Wellington Bridge: Ed. Payne, 7 m. at \$55, Sundays, 336 h.....		435 40	
Beckett's Bridge: T. A. Beckett, 7 m. at \$55, Sundays, 312 h.....		431 80	
Burritt's Bridge: Ed. McDonald, 7 m. at \$55, Sundays, 312 h.....		431 80	
Burritt's Rapids—			
Master: J. W. Merrifield, 1.193 m. at \$60, Sundays, 9 h.; R. H. Ferguson, 10.806 m. at \$60, Sundays, 303 h.....		466 80	300 00
Bennett, W. J.: 6.806 m. at \$55, Sundays, 303 h.....		419 80	
Proctor, Ed.: .194 m. at \$55, Sundays, 9 h.....		12 00	
Nicholson's, 2 locks—			
Master: G. E. Johnston, 1.193 m. at \$60, Sundays, 9 h.; L. Depencier, 10.806 m. at \$60, Sundays, 303 h.....		466 80	300 00
At. \$448.30, W. Driscoll; at \$453.80, Jas. Lucas.....		863 60	38 50
Clowes, 1 lock—			
Master, J. F. Brennan, 12 m. at \$60, Sundays, 312 h.....		466 80	300 00
Carter, R.: 1.58 m. at \$55, Sundays, 54 h.....		95 04	
Davis, A.: 5.42 m. at \$55, Sundays, 258 h.....		336 76	
Merrickville, 3 locks—			
Master, John Cranstoun, 12 m. at \$60, Sundays, 312 h.....		466 80	300 00
Lang, Wm.: 7.2 m. at \$55, Sundays, 312 h.....		431 80	11 00
At \$457.47: R. Phillips, Wm. Wilson.....		863 60	51 34
Kilmarnock, 1 lock: master, W. A. Newsome, 12 m. at \$60, Sundays, 267 h.; A. E. Newsome, 7.433 m. at \$55, Sundays, 312 h.....		891 85	323 83
Edmonds, 1 lock: master, H. W. Hutton, 12 m. at \$60, Sundays, 312 h.; at \$453.80, Hy. Lee.....		8 60	322 00
Old Sly's, 2 locks: master, J. S. Nichol, 12 m. at \$60, Sundays, 312 h.; J. Graham, \$431.80.....		858 60	300 00
Smith's Falls, combined, 3 locks—			
Master, J. H. Foster, 12 m. at \$60.....		426 00	300 00
O'Brien, P.: 6.903 m. at \$55, Sundays, 321 h.....		427 83	
Phillips, G. M.: 7 m. at \$55, Sundays, 321 h.....		433 15	
Simmous, Wm., \$431.80.....		431 80	
Smith's Falls, detached, 1 lock—			
Master, J. G. Jones, 12 m. at \$60, Sundays, 336 h.....		470 40	300 00
At \$435.40: A. S. Jones, S. W. Jones.....		870 80	
Carried forward.....		30,950 99	5,168 19



## SESSIONAL PAPER No. 1

Rideau Canal: Wages of Staff—Concluded.		Active Season..	Slack Season.
<i>Employees whose duties, &amp;c.—Concluded.</i>		\$ cts.	\$ cts.
Brought forward.....		30,950 99	5,163 19
Poonamalie, 1 lock—			
Master, A. Best, 12 m. at \$60, Sundays, 336 h.....	470 40	300 00	
Tomlinson, H. J., 7,933 m. at \$55, Sundays, 327 h.; McEwan, J., \$435.40....	869 45	51 33	
Beveridge's Bay, 2 locks—			
Master, D. J. Buchanan, 12 m. at \$60, Sundays, 312 h.....	466 80	300 00	
Ferguson, D.: 7 m. at \$55, Sundays, 312 h.....	431 80		
Perth, 4 bridges—			
Russell, J., 12 m. at \$55, Sundays, 336 h.; Hughes, J., \$435.40.....	870 80	275 00	
Oliver's Ferry, bridge: D. Campbell, 7 m. at \$55, Sundays, 312 h.....	431 80		
Narrows, 1 lock—			
Master, M. E. Mooney, 12 m. at \$60, Sundays, 336 h.; Wm. Carty, \$490.40	905 80	355 00	
Newboro, 1 lock—			
Master, W. G. Dargavei, 12 m. at \$60, Sundays, 336 h.....	470 40	300 00	
Bryan, D.: 5-133 m. at \$55, Sundays, 162 h.....	255 30	51 33	
Lyons, J. H.: 2-467 m. at \$55, Sundays, 156 h.....	159 07		
Topping, G.: 6 m. at \$55, Sundays, 300 h.....	375 00		
Chaffey's, 1 lock—			
Master, W. H. Fleming, 12 m. at \$60, Sundays, 336 h.....	470 40	300 00	
Rowswell, Ed., \$490.40.....	435 40	55 00	
Davies, 1 lock—			
Master, E. A. Alford, 12 m. at \$60, Sundays, 336 h.....	470 40	300 00	
Kenney, J. J., \$490.40.....	435 40	55 00	
Jones' Falls, 4 locks—			
Master, S. G. Stuart, 12 m. at \$60, Sundays, 336 h.; care of Morton dam, \$60.....	505 40	325 00	
Virtue, E. P.: 6 m. at \$55, Sundays, 300 h.....	375 00		
At \$490.40: C. Dawson, F. Dennison, J. E. Glover, Thos. Glover, J. Murphy	2,177 00	275 00	
Brass' Point, bridge: H. Knapp, 7 m. at \$55, Sundays, 336 h.....	435 40		
Upper Brewer's, 2 locks—			
Master, Thos. Todd, 12 m. at \$60, Sundays, 300 h.....	465 00	300 00	
Milne, P. P., 7-933 m. at \$55, Sundays, 336 h.; Todd, John, \$490.40.....	870 80	106 33	
Lower Brewer's, 1 lock—			
Master, H. McBroom, 12 m. at \$60, Sundays, 336 h.....	470 40	300 00	
Kirkwood, O., 7-767 m. at \$55, Sundays, 336 h.....	435 40	42 17	
Kingston Mills, 4 locks—			
Master, R. Anglin, 12 m. at \$60.....	420 00	300 00	
At \$490.85: John Duffy, D. Graham, Wm. McKane, A. Potter.....	1,743 40	220 00	
Cunningham, Ed.: 8 m. at \$55, Sundays, 27 h.....	389 05	55 00	
Hogan, P.: 7-933 m. at \$55, Sundays, 339 h.....	435 55	51 33	
Bob's Lake Dam: S. Dowdall, caretaker, 12 m.....	58 33	41 67	
Wolf Lake Dam: W. Whaley, caretaker, 12 m.....	58 33	41 67	
Total, \$56,877.59, carried to page W—95.....	47,393 57	9,569 02	
Sault Ste. Marie Canal: Wages of Staff.			
<i>Officers whose duties were continuous throughout the year.</i>			
Superintending engineer, J. W. LeB. Ross, 12 m. at \$150.....	1,800 00		
Electrician, T. D. Ross, 12 m. at \$110; diver, 1 d. at \$5.....	1,325 00		
Stenographers: H. K. Devlin, 4-733 m. at \$60, 267 m. at \$95, Sundays, \$2.40;			
J. C. Noble, 7 m. at \$75.....	836 73		
Diver, E. Danz, 11-634 m. at \$80, Sundays, \$61.20.....	991 92		
Watchman, F. B. Horner, 11-866 m. at \$55, Sundays, \$61.20.....	713 87		
Nightwatchman, A. Madill, 11-933 m. at \$55, Sundays, \$61.20.....	717 53		
<i>Employees whose duties were mostly performed during active season, April 24-Dec. 19.</i>			
Clerk, M. McKenzie, 7-764 m. at \$95, Sundays, 396 h. at 20c.....	816 78		
Clerk, A. McLean, 7-747 m. at \$95, Sundays, 403 h. at 20c.....	817 59		
Assistant electricians—			
McLeod, S., 7-779 m. at \$80, Sundays, 403 h. at 20c.....	701 38	2 58	
McPhail, A., 7-764 m. at \$80, Sundays, 403 h. at 20c.....	702 71		
Carried forward.....	9,423 51	2 58	

Sault Ste. Marie Canal: Wages of Staff—Concluded.		Active Season.	Siack Season.
<i>Employees whose duties, &amp;c.—Concluded.</i>		\$ cts.	\$ cts.
Brought forward.....		9,423 51	2 53
Lockmasters—			
Colton, P. L., 7-763 m. at \$85, Sundays, 403 h. at 20c.....		741 53	
McCaskill, J. D., 7-747 m. at \$85, Sundays, 403 h. at 20c.....		740 12	
Night oiler, W. J. Collins, 11-967 m. at \$60, Sundays, 403 h. at 15c.....		529 97	249 23
Lamp trimmer, T. McLean, 7-159 m. at \$60, 384 h. at 15c.....		487 18	
Motormen—Rates: \$65 per m. and 15c. per h. for Sundays—			
Adams, E. D., 7-582 m., 396 h.; Eddy, A., 7-697 m., 403 h.....		1,113 75	
Hudson, A., 4-551 m., 240 h.; Jordan, R. M., 7-681 m., 403 h.....		892 31	
Smythe, J. R., 7-715 m., 403 h.; Walker, W. J., 6-194 m., 336 h.....		1,015 70	
Smith, Thos., 7-764 m., 403 h.; Williams, T. F., 7-764 m., 403 h.....		1,131 72	
Linemen—Rates: \$60 per m. and 15c. per h. for Sundays—			
Barnes, T. W., 7-581 m., 396 h.; Bishop, R., 7-618 m., 403 h.....		1,032 54	
Brandon, R. J., 7-747 m., 403 h.; Butson, J., 2-256 m., 120 h.....		679 40	
Clark, F., 6-131 m., 312 h.; Dormer, Wm., 7-532 m., 396 h.....		925 97	
Hinsperger, A., 1-5 m., 84 h.; Miron, R., 5-537 m., 2-129 m. at \$65, 402 h.....		633 50	
Clement, C. G., 5-695 m., 1-737 m. at \$65, 396 h.....		514 02	
McLeod, R., 7-764 m., 403 h.; Smith, T. H., 7-633 m., 403 h.....		1,046 21	
Springay, Geo., 7-748 m., 403 h.; Williams, W., 3-004 m., 156 h.; sundry \$45.33, 24 h.....		763 33	10 32
Scrubbers: A. F. King, 134 d. at \$1.25; M. Wright, 12 d. at \$1.25.....		151 25	31 25
Total, \$22,120.39, carried to page W-99.....		21,827 01	293 38
Soulanges Canal: Wages of Staff.			
<i>Officers whose duties were continuous throughout the year.</i>			
Overseer, A. C. St. Amour, 12 m. to Mar. 31, 1913, less $\frac{1}{2}$ d., at \$1,700.....		1,697 63	
Chief electricians, at \$1,100 per annum—			
Duchesneau, Ed.: Nov. 21, 1912-Mar. 31, 1913.....		397 22	
Lalonde, Dom.: Apr. 1-July 31, less $\frac{1}{2}$ d.....		365 11	
Tremblay, Denis, acting: Aug. 1-Nov. 20, 1912.....		336 09	
Assistant electricians, at \$65 per m. and 20c. per h. for Sundays—			
Methot, D.: Apr.-Jan., less $\frac{1}{2}$ d., at \$65; Feb. and Mar., at $\frac{2}{3}$ of \$65; 312 h.....		797 97	
Moreau, H.: Sept. 5-Jan. 31, at \$65; Feb.-Mar., at $\frac{2}{3}$ of \$65; 136 h.....		430 19	
McDonald, J.: Apr.-Jan., at \$65; Feb.-Mar., at $\frac{2}{3}$ of \$65; 312 h.....		799 06	
Tremblay, Denis: Apr.-July, less $\frac{1}{2}$ d., Nov. 21-Dec. 21, at \$65; 136 h.....		351 81	
Clerks, at \$800 per annum—			
Colson, J. A., Mar.....		66 66	
Denis, J. O.: Apr. 1-Feb. 14, less $\frac{1}{2}$ d.; 372 h. at 20c.....		773 22	
Storekeeper, J. A. Asselin: July, 6 d. at \$2; Aug.-Mar., at \$65.....		532 00	
Storekeeper, Ad. Valois: Apr. 1-June 22, less $\frac{1}{2}$ d., at \$65.....		176 58	
<i>Employees whose duties were performed chiefly during the active season, Apr. 28-Dec. 6, 1912.</i>			
Carbonman, Desire Lauzon: Apr. 16-Dec. 6, at \$60; $\frac{1}{2}$ each Dec.-Mar., at \$30; 320 h. at 15c.....		485 61	144 00
Carbonman, Gust. Leroux: Apr. 16-Dec. 6, less $\frac{1}{2}$ d., at \$60; $\frac{1}{2}$ each Dec.-Mar., at \$30; 320 h. at 15c.....		485 61	143 00
Lineman, Em. Lalonde, 12 m. to Mar. 31, 1913, less $\frac{1}{2}$ d., at \$720.....		437 61	281 39
Assistant linemen—			
Daoust, Dam.: Apr. 1-June 30, less $\frac{1}{2}$ d., at \$60.....		126 00	53 00
Daoust, Edm.: June 15-July 14, at \$60.....		59 10	
Houle, Donat.: Aug. 1-Dec. 6, at \$60.....		311 61	
Lalonde, Donat.: July 15-31, at \$60.....		32 90	
Weirmen—			
Brabant, J. B.: Apr. 1-June 25, at \$60; 132 h. at 15c.....		134 00	55 80
Cholette, Nap.: June 3-Jan. 31, less 26 d. in Sept., Mar., at \$60; 304 h. at 15c.....		355 21	174 39
Lefebvre, W.: Apr. 1-June 2, at \$60; 84 h. at 15c.....		80 80	55 80
St. Denis, Jos.: June 26-Feb. 28, less 13 d. in July, at \$60; 280 h. at 15c.....		332 45	174 39
Weirmen, substitutes—			
Aquin, P.: 2 d. in July.....		3 87	
Demontigny, Jos.: 11 d. in July, \$21.29; 24 h. at 15c.....		24 89	
Rousseau, A.: 26 d. in Sept., \$52; 48 h.....		59 20	
Carried forward.....		9,652 40	1,081 77

## SESSIONAL PAPER No. 1

Soulanges Canal: Wages of Staff—Continued.		Active Season.	Slack Season.
<i>Employees whose duties, &amp;c.—Continued.</i>		\$ cts.	\$ cts.
Brought forward.....		9,652 40	1,031 77
Oilers and cleaners—			
Pilon, A. D.: May-Mar., 255.5 w. d. at \$1.75.....		330 75	116 37
Pilon, J.: Apr., 10 d. at \$1.75.....		3 50	14 00
St. Germain, A.: Apr. 17 d. at \$1.75.....			29 75
Lock No. 1 (\$1,976.98)—			
Castonguay, Alex.: May 1-Oct. 16½, at \$60; 233 h. at 15c.....		375 14	
De Montigny, Jos.: 4 d. in Aug., 7 d. in Oct., Nov. 1-Dec. 2, at \$60; 84 h. at 15c.....		97 76	
Lefebvre, Alph.: Apr. 28-Dec. 6, at \$60; 384 h. at 15c.....		495 21	
Montpetit, Ad.: Apr. 28-Dec. 5, at \$60; 334 h. at 15c.....		493 28	
McDonald, D.: Apr. 28-Dec. 6, less 12 d. at \$60; 360 h. at 15c.....		468 20	
Sundry: A. Bourgon, \$15.68+\$1.80; Ludger Castonguay, 6+\$1.80; D. Houle, \$1.93; Nap. Malette, \$12.58+\$1.80; Alex. Menard, \$5.80.....		47 39	
Lock No. 2 (\$2,044.98)—			
Houle, Trefle: Apr. 26-Dec. 31, less 7½ d., at \$60; 352 h. at 15c.....		475 90	52 39
Malette, Nap.: Nov. 23-Dec. 5, at \$60; 24 h. at 15c.....		29 28	
Menard, Avila: Apr. 28-Nov. 22, at \$60; 360 h. at 15c.....		464 00	
Pilon, Ad.: Apr. 26-Dec. 6, at \$60; 384 h. at 15c.....		495 21	4 00
Rousseau, Syl.: Apr. 28-Dec. 6, at \$60; 384 h. at 15c.....		495 21	
Sundry: P. Aquin, \$13.54+\$2.40; Dieud. Houle, \$9.63+\$1.80; B. Malette, 97c.+60c.....		28 99	
Lock No. 3 (\$2,067.18)—			
Bourgon, Alb.: Oct. 1-Nov. 15, at \$60; 72 h. at 15c.....		100 80	
Bourgon, T.: Apr. 27-Dec. 5, at \$60; 312 h. at 15c.....		482 48	2 00
Levac, Ferd.: Apr. 29-Dec. 6, at \$60; 372 h. at 15c.....		491 41	
Marleau, Alex.: Apr. 28-Dec. 6, at \$60; 334 h. at 15c.....		495 21	
St. Marsailles, Am.: Apr. 27-Dec. 5, at \$60; 384 h. at 15c.....		493 28	2 00
Lock No. 4 (\$2,453.18)—			
Chartrand, Eld.: May 1-Dec. 6, less 8 d., at \$60; Apr., Dec.-Jan., at ½ of \$60; Feb.-Mar. at ¼ of \$60; 414 h. at 15c.....		477 41	120 30
Chevrier, A.: May 1-Dec. 5, at \$60; Apr. Dec.-Jan., at ½ of \$60; Feb.-Mar., at ¼ of \$60; 426 h. at 15c.....		493 28	120 30
Lauzon, H.: May 1-Dec. 6, at \$60; 4 d. in Apr., Dec.-Jan., at ½ of \$60; Feb.-Mar., at ¼ of \$60; 408 h. at 15c.....		493 21	93 60
Poirier, Theo.: July 1-Dec. 5, less 4 d., at \$60; Dec.-Jan., at ½ of \$60; Feb.-Mar., at ¼ of \$60; 288 h. at 15c.....		341 28	93 60
Robillard, Jos.: Apr., at ½ of \$60; May, 1-27 at \$60; 78 h. at 15c.....		67 26	26 70
St. Marsailles, H.: May 28-June 30, at \$60; 60 h. at 15c.....		76 74	
Sundry: Alex. Cuerrier, \$24+\$1.80; Jul Sauve, Apr. 1-26, at ½ of \$60; 18 h. at 15c.....		25 80	28 70
Guard Gates (\$1,981.18)—			
Cadieux, P.: May 1-Dec. 5, less 4 d., at \$60; 360 h. at 15c.....		475 68	
Cooker, A.: Apr. 26-Dec. 5, less 8 d., at \$60; 372 h. at 15c.....		475 48	4 00
Lortie, J.: Apr. 26-Dec. 5, at \$60; 334 h. at 15c.....		495 21	4 00
Samson, P.: Apr. 26-Dec. 6, at \$60; 334 h. at 15c.....		495 21	4 00
Substitutes: Alex. Cuerrier, \$16+\$1.80; Elm. Cuerrier, \$8+\$1.80.....		27 60	
Lock No. 5 (\$2,753.20)—			
Asselin, Oscar: May 1-Dec. 6, at \$60; Apr., Dec. 7-Mar. 31, at ⅔ of \$60; 440 h. at 15c.....		495 21	194 66
Biron, Alf.: May 1-June 1, at \$60; Apr., at ⅔ of \$60; 84 h. at 15c.....		77 00	37 60
Lalonde, Alph.: June 2-Dec. 6, at \$60; Dec. 7-Mar. 31, at ⅔ of \$60; 356 h. at 15c.....		418 21	157 06
Legros, H.: May 1-Dec. 5, at \$60; Apr., Dec. 6-Mar. 31, at ⅔ of \$60; 440 h. at 15c.....		493 28	195 95
Vaillancourt, H.: May 1-Dec. 5, at \$60; Apr., Dec. 6-Mar. 31, at ⅔ of \$60; 440 h. at 15c.....		493 28	195 95
Cascades Bridge (\$988.49)—			
Berault, A.: Apr. 23-Dec. 6, at \$60; 384 h. at 15c.....		495 21	
Deschamps, G.: Apr. 23-Dec. 5, at \$60; 384 h. at 15c.....		493 28	
St. Antoine Rd. Bridge (\$996.49)—			
Boyer, Denis: Sept. 1-Nov. 28, at \$60; 156 h. at 15c.....		199 40	
Martin, S.: July 1-Dec. 6, at \$60, 264 h. at 15c.; substitute, Nov. 29-Dec. 6, at \$60, 12 h. at 15c.....		366 69	
Poirier, T.: Apr. 24-June 30, at \$60, 120 h. at 15c.; substitute, 5 d. in May, \$9.63, 12 h. at 15c.....		155 48	8 00
Carried forward.....		23,646 60	2,586 70



Soulanges Canal: Wages of Staff—Continued.		Active Season.	Slack Season.
<i>Employees whose duties, etc.—Concluded.</i>		\$ cts.	\$ cts.
Brought forward.....		23,646 60	2,586 70
<i>St. Antoine Rd. Bridge—Concluded.</i>			
Rousseau, A.: May 8–June 10, at \$60; 60 h. at 15c.....		75 45	
Sauvé, Alex.: July–Aug., at \$60; 96 h. at 15c.....		134 40	
Sundry: P. Cadieux, \$6+\$1.80; M. Decaire, \$40+\$5.40; Josephus Sauvé, \$3.87.....		57 07	
<i>Cedars Road Bridge (\$988.49)—</i>			
Menard, F. X.: Apr. 28–Dec. 6, at \$60; 384 h. at 15c.....		495 21	
Menard, S.: Apr. 28–Dec. 5, at \$60; 384 h. at 15c.....		493 28	
<i>St. Dominique Bridge (\$988.49)—</i>			
Leroux, J. O.: Apr. 28–Dec. 5, at \$60; 384 h. at 15c.....		493 23	
Massé, Geo.: Apr. 28–Dec. 6, at \$60; 384 h. at 15c.....		495 21	
<i>St. Emmanuel Rd. Bridge (\$992.49)—</i>			
Carignan, W.: Apr. 27–Dec. 5, at \$60; 384 h. at 15c.....		493 23	2 00
Leroux, J. J.: Apr. 27–Dec. 6, at \$60; 384 h. at 15c.....		495 21	2 00
<i>Rouge Bridge (\$992.49)—</i>			
Denis, Jos.: Apr. 27–Dec. 6, at \$60; 384 h. at 15c.....		495 21	2 00
Sauvé, H.: Apr. 27–Dec. 5, at \$60; 384 h. at 15c.....		493 23	2 00
<i>Coteau Bridge (\$1,219.10)—</i>			
Bouibonnais, O.: June 1–Dec. 5, at \$60; Dec. 6–Jan. 31, at $\frac{2}{3}$ of \$60; 356 h. at 15c.....		423 08	73 55
Chatelois, Ad. June 7–Dec. 6., at \$60; Dec. 7–Jan. 31, at $\frac{2}{3}$ of \$60; 344 h. at 15c.....		411 21	72 26
Hamel, Jos.: Apr. $\frac{2}{3}$ of \$60; May, \$60; 84 h. at 15c.....		78 60	34 00
Methot, Hy.: Apr., $\frac{2}{3}$ of \$60; May 1–June 6, at \$60; 96 h. at 15c.....		92 40	34 00
<i>Lock No. 5, boatlinemen (\$988.49)—</i>			
Bissonnette, O.: Apr. 28–June 30, at \$60; 120 h. at 15c.....		144 00	
Montpetit, P.: July 1–Dec. 6, at \$60; 264 h. at 15c.....		351 21	
Veronneau, Ed.: Apr. 28–Dec. 5, at \$60; 384 h. at 15c.....		493 28	
<i>Lock No. 4, boatlinemen (\$992.49)—</i>			
Charland, P.: Apr. 27–Dec. 6, at \$60; 384 h. at 15c.....		495 21	2 00
Lalonde, E.: Apr. 27–Dec. 5, at \$60; 384 h. at 15c.....		493 23	2 00
<i>Lock No. 1, boatlinemen (\$986.49)—</i>			
Decoste, Nap.: Apr. 28–Dec. 6, at \$60; 384 h. at 15c.....		495 21	
Malette, J.: Apr. 29–Dec. 5, at \$60; 384 h. at 15c.....		491 23	
Putting motors and lamps in place, Apr. 1912.....		149 16	
Cleaning turbines at power house, Jan. 1913.....			20 63
Total, \$34,818.54, carried to page W-100.....		31,985 40	2,833 14
<b>Ste. Anne's Lock: Wages of Staff.</b>			
<i>Officers whose duties were continuous throughout the year.</i>			
Overseer, Nap. Lagüe, Apr. 1–June 8, 1912, at \$75.....		170 00	
Overseer, D. Robillard, June 9, 1912–Mar. 31, 1913, at \$75.....		730 00	
<i>Employees whose duties were performed chiefly during the active season, May 1 to Nov. 30, 1912.</i>			
Angel, Geo.: Apr. 29–Nov. 30, at \$55; Sundays, 720 h. at 15c.....		493 00	3 67
Crevier, Em.: Apr. 26–Nov. 30, at \$55, 720 h. at 15c.....		493 00	9 17
Pilon, J., same as E. Crevier.....		493 00	9 17
Sagala, Ed., same as E. Crevier.....		493 00	9 17
Total, \$2,903.18, carried to page W-103.....		2,872 00	31 18
<b>St. Ours Lock: Wages of Staff.</b>			
<i>Officers whose duties were continuous throughout the year.</i>			
Overseer, Oliv. Laventure, April 1–14, 1912.....		35 00	
Overseer, Alf. Coderre, Apr. 15, 1912–March 31, 1913 at \$75.....		865 00	
Carried forward.....		900 00	

## SESSIONAL PAPER No. 1

	Active Season.	Slack Season.
<b>St. Ours Lock: Wages of Staff—Concluded.</b>		
<i>Employees whose duties were performed during the active season, May 1-Nov. 30, 1912.</i>	\$ cts.	\$ cts.
Brought forward.....	900 00	
Ulric Bouvier, Omer Godard, Ulric Lemay, Ls. Menard: each May 1-Nov. 30, 1912, at \$55; Sundays, 450 h. at 15c.....	1,810 00	
Total, carried to page W-103.....	2,710 00	
<b>St. Peter's Canal: Wages of Staff.</b>		
<i>Officers whose duties were continuous throughout the year.</i>		
Lockmasters: Angus McAskill, 2 m. at \$65; J. D. Matheson, 10-903 m. at \$65..	838 71	
<i>Employees whose duties were mostly performed during active season, April 23, 1912-Jan 13, 1913.</i>		
Lockmen, m. at \$50: M. Boudreau, 8-651, D. Coffey 8, A. Jackson 8-651, Ed. Linloff 4, Wm. McNeill 8, T. N. Sampson 8-651, J. Shannahan 8-651, D. F. Stone 4.....	2,530 32	400 00
Bridgemen, m. at \$50: T. W. Lafford 8-651, A. McDonald 8-651, K. McKay 8-485.....	1,289 44	
Total \$5,058.47, carried to page W-104.....	4,658 47	400 00
<b>Trent Canal: Wages of Staff.</b>		
<i>Officers whose duties were continuous throughout the year.</i>		
Superintendent, J. H. McClellan, 12 m. to Mar. 31.....	2,400 00	
Overseers, 12 m. to Mar. 31: S. Clegg \$1,500, Jas. Garrow \$1,400, Jos. Knox \$1,500, Jas. McGirr \$1,000.....	5,400 00	
Accountant, E. H. Bartlett, 12 m. to Mar. 31.....	1,200 00	
Storekeeper, F. Fauren, 12 m. to Mar. 31.....	1,300 00	
Clerk, R. Knox, 12 m. to Mar. 31 at \$45.....	540 00	
Stenographer, R. Mulholland, 12 m. to Mar. 31 at \$35.....	420 00	
<i>Employees whose duties were mostly performed during the active season, April 23-Dec. 1.</i>		
Trent Bridge, John Waters, 12 m. at \$25.....	181 67	118 33
Hastings Lock, John Tracy, 12 m. at \$40.....	290 67	189 33
Bensfort Bridge, Wm. Smith, 12 m. at \$25.....	181 67	118 33
Wallace Point Bridge, Robt. Dwyer, 12 m. at \$25.....	181 67	118 33
Heeley's Falls, C. C. Huycke, 12 m. at \$25.....	181 67	118 33
Peterborough Lock: master, Wm. Collins, 12 m. at \$35; assistant, R. Jackson, 8 m. to Nov. 30 at \$50.....	617 66	202 34
Peterborough Bridge, John Howden, 12 m. at \$25.....	181 67	118 33
Wolfe St. Wharf, Jas. Runnett, 11 m. to Mar. 31 at \$50.....	350 00	200 00
Peterborough, Lock No. 6, Alex. Calder, 12 m. at \$45.....	327 00	213 00
Peterborough Hydraulic Lift Lock—		
Master, A. K. Richardson, 12 m. at \$85.....	521 23	498 77
Assistants: J. R. Davis, 12 m. at \$55; Z. Keller, 12 m. at \$60.....	705 79	674 21
Nassau Bridge and Dam: Wm. Lockington, caretaker, 12 m. at \$35; R. J. Sanderson, patrolman, 12 m. at \$30.....	398 77	381 23
Warsaw Road Bridge: S. Edwards, 2 m. at \$25; Jos. Brown, 10 m. at \$25.....	153 32	146 68
Lock No. 5, P. and L. Div.: Jas. McCliggott, 12 m. at \$40.....	245 29	234 71
Lock No. 4, P. and L. Div.: T. F. Wallace, 12 m. at \$40.....	245 29	234 71
Lock No. 3, P. & L. Div.: Sol. Barrette, 12 m. at \$40.....	245 29	234 71
Lock No. 2, P. & L. Div.: P. Sullivan, 12 m. at \$40.....	245 29	234 71
Lock No. 1, P. and L. Div.: J. H. McWilliams, 12 m. at \$50.....	306 64	293 36
Young's Point Lock—		
Master, P. P. Young, 12 m. at \$50.....	346 78	253 22
Assistant, Wm. Pimmett, 8 m. to Nov. 30 at \$45.....	312 10	47 90
Burleigh Falls, J. C. Bates, 12 m. at \$35.....	242 74	177 26
Lovesick Lock, Wm. McFarlane, 12 m. at \$40.....	277 42	202 58
Buckhorn Lock, R. T. Hill, 12 m. at \$40.....	277 42	202 58
Carried forward.....	18,277 05	5,212 95

Trent Canal: Wages of Staff—Concluded.		Active Season.	Slack Season.
<i>Employees whose duties, &amp;c.—Concluded.</i>		\$ cts.	\$ cts.
Brought forward.....		18,277 05	5,212 95
Gannon's Narrows Bridge, A. Hunt, 12 m. at \$25.....		173 39	126 61
Bobcaygeon Lock, R. Pearson, 12 m. at \$50.....		346 78	253 22
Fenelon Falls—			
T. Austia, 12 m. at \$45.....		312 10	227 90
T. Johnston, 8 m. to Nov. 30 at \$40, lighthouse keeper, 8 m. at \$10.....		346 77	53 23
Rosedale Lock—			
Masters: P. Perdue, 7 m. to Oct. 31 at \$40; Wm. McKendry, 5 m. to Mar. 31 at \$40, lighthouse keeper, 5½ m. at \$5.....		234 92	222 58
Assistant: R. Colquhoun, 27 d. in Oct. at \$1.50.....		40 60	
Bridgetender, R. Suggitt, 12 m. at \$25, lighthouse keeper \$50.....		202 24	147 76
Lake Simcoe-Balsam Lake Div.—			
Victoria Road Bridge: Thos. Jones, 12 m. at \$25; caretaker of dam, 6 m., \$12.50.....		152 85	159 65
Bolsover: H. W. Silverthorne, 9 m. at \$25; J. Freeland, 3 m. at \$25.....		140 35	159 65
Boundary Road Bridge: Wm. Moncrief, 10 m. at \$25; David Nix, 2 m. at \$25.....		140 35	159 65
Lock No. 1: Wm. McRae, 12 m. at \$45.....		252 29	287 71
Lock No. 2: Wm. McMaster, 12 m. at \$40.....		223 88	256 12
Dam No. 3: D. Grant, 12 m. at \$40.....		223 88	256 12
Lock No. 3: W. O. Weese, 12 m. at \$40.....		223 88	256 12
Lock No. 4: John Suter, 12 m. at \$40.....		223 88	256 12
Lock No. 5: A. D. McDougall, 12 m. at \$40.....		223 88	256 12
Kirkfield Hydraulic Lift Lock—			
Master, Wm. Jobe, 12 m. at \$75.....		420 05	479 95
Assistant, R. H. Irwin, 12 m. at \$60.....		335 82	384 18
Assistant, C. McDonald, 12 m. at \$50.....		280 70	319 30
Lake Shore Road Bridge: W. A. McCosh, 2 m. at \$25, lighthouse keeper \$8; Wm. Hodgson, 10 m. at \$25, lighthouse keeper, \$29.....		153 35	183 65
Bridgenorth: Wm. O'Leary, 12 m. at \$25.....		173 39	126 61
Lindsay Lock: John Makins, 12 m. at \$40; R. Abercrombie, 8 m. to Nov. 30 at \$40.....		554 84	245 16
Lindsay Dam and Bridge: Wm. Jackson, 12 m. at \$40; John Kerr, 11 m. to Mar. 31 at \$25.....		450 81	304 19
Reservoir Lakes and Rivers—			
Foreman, Geo. Wilson, 12 m. at \$75.....		508 05	391 95
Bass Lake: N. McIlmyle, 1 y. at \$25.....		14 17	10 83
Big Bob and Little Bob Dams: A. Ranson, 7½ m., \$37.50.....		31 37	6 13
Burnt River: each 12 m. to Mar. 31 at \$500, J. T. Henderson, J. Pickens, Wm. Roberts.....		846 63	653 37
Deer Bay Creek: Ben Coon, 1 y. at \$25.....		14 17	10 83
Furnace Falls: Sidney Switzer, 1 y. at \$50.....		28 34	21 66
Horse Shoe Lake: W. D. Archer, 7½ m., \$37.50.....		31 37	6 13
Jack's Lake: N. Lane, 12 m. at \$10.....		67 75	52 25
Mississagua: Windover: E., 1 y. at \$50; Geo., 1 y. at \$60.....		62 35	47 65
Norland: Wm. Adair, 1 y. at \$100.....		56 68	43 32
Stop Log Lake: Jas. Pluard, 2 m. at \$12.50.....		25 00	
Squaw River: M. Pluard, 9 m. at \$50 per y.....		28 34	9 16
Twelve Mile Lake: Jas. Reynolds, 7½ m., \$37.50.....		31 37	6 13
Victoria Road: A. C. Graham, 1 y. at \$25.....		14 17	10 83
White Lake: J. M. Little, 1 y. at \$25.....		14 17	10 83
Lighthouse keepers—			
Balsam Lake: W. Jones, 1 y. at \$60.....		34 01	25 99
Beaverton: Wm. Barber, 5½ m. to Nov. 30 at \$10.....		55 00	
Big Bay Point: H. B. Armstrong, 2½ m. to Oct. 31 at \$20.....		50 00	
Pigeon Lake: S. Hill, 1 y. at \$100.....		56 68	43 32
Rice Lake: J. J. Gilman, 5 m. to Nov. 30 at \$10; N. Nurse, 6 m. to Nov. 30 at \$16.....		146 00	
Scugog River: H. Neddo, 8 m. to Nov. 30 at \$60.....		416 13	63 87
Tick Island: A. Young, 7 m. to Mar. 31 at \$10.....		30 00	40 00
Thorah Island: Jas. White, 3½ m. to Nov. 30 at \$10.....		35 00	
Total, \$38,543.50 carried to page W-105.....		26,754 70	11,788 80



## SESSIONAL PAPER No. 1

Welland Canal: Wages of Staff.		Active Season	Slack Season.
<i>Officers whose duties were continuous throughout the year.</i>		\$ cts.	\$ cts.
Superintending engineer, W. H. Sullivan, 12 m. to Mar. 31, 1913.....		3,400 00	
Assistant engineer, L. D. Hara, 12 m. to Mar. 31, 1913.....		1,800 00	
Transitman, J. C. Moyer, 11 m. to Mar. 31, 1913 at \$90.....		960 00	
Paymaster, J. E. Lawrence, 12 m. to Mar. 31.....		1,500 00	
Clerk, J. E. Stuart, 12 m.....		1,050 00	
Storekeeper, R. Robertson, 12 m.....		720 00	
Messenger, Jas. Mitchell, 12 m.....		696 00	
Charwoman, Maria Mitchell, 12 m.....		150 00	
Surveyor, E. Gardiner, 5 d. in Aug. at \$10.....		50 00	
<i>Electrical Staff.</i>			
Electrician, John Motley, 12 m. to Mar. 31, 1913.....		1,500 00	
Assistant electrician, F. Roach, 12 m.....		1,020 00	
Switch board attendants: services \$60 per m.: M. Cloy, J. Giroux, J. D. Stewart, each 12 m.....		2,160 00	
Lamptrimmers, services \$50 per m., horse and rig, \$25: J. Carty, J. Howell, H. Putnam, each 12 m.....		2,700 00	
Watchman, P. A. Dunn, 365 d. at \$1.75.....		638 75	
<i>Division No. 1: Dalhousie to Marlatt's: Open Apr. 22-Dec. 19, 1912.</i>			
(NOTE: Sundays at 15c. per hour.)			
Overseer, Mich. Henry, 9 m. to Dec. 31, 1912.....		1,260 00	
Overseer, W. H. Wilson, 3 m. to Mar. 31, 1913.....		420 00	
Watchman, J. F. May, 365 d. at \$2.....		730 00	
Ferryman, Mich. Howe, Apr. 1-May 4, at \$55.....		24 65	38 50
Ferryman, G. McNulty, May 5-Mar. 31, at \$55.....		410 56	136 29
Lock No. 1 (\$2,405.40)—			
Master, Geo. Howe: 12 m. to Mar. 31, at \$60; Sundays, 403 h.....		536 58	244 62
Culp, J. H.: Apr. 22-Dec. 19, less 7½ d., at \$60; 396 h.....		518 12	
Killens, E. B.: Apr. 22-Dec. 19, at \$60; 403 h.....		536 58	
Powell, W.: Apr. 22-Dec. 19, at \$60; 396 h.....		534 78	
Substitutes: G. Cox, \$14.43 + \$1.80; H. Pierson, \$14.46 + \$1.80; F. Smith, \$2.23.....		34 72	
Lock No. 2 (\$2,120.71)—			
Master, Jas. Grogan: Apr. 22-Sept. 25, less 1 d., at \$60; 264 h.....		346 23	
Master, T. Tunstead: Sept. 26-Dec. 19, at \$60; 144 h.....		188 12	
Holder, Jas.: Apr. 22-Dec. 19, less 6 d., at \$58; 403 h.....		506 76	
Moore, B. F.: Apr. 22-Dec. 19, at \$58; 396 h.....		516 71	
Phillimore, J. J.: Apr. 22-Dec. 31, at \$58; 403 h.....		520 74	22 31
Substitutes: G. Cox \$6.79, T. Kyle \$4.46, H. Pearson \$3.95, T. Tunstead \$4.64.....		19 84	
Lock No. 3 and Bridge (\$2,162.17)—			
Master, Isaac Johnston: Apr. 22-Dec. 19, at \$62; 403 h.....		552 44	
Alexander, H.: Apr. 22-Dec. 19, at \$60; 403 h.....		536 58	
Cryslar, I. A.: Apr. 22-Dec. 19, less 1 d., at \$60; 403 h.....		534 35	
McDougall, J.: Apr. 22-Dec. 19, at \$60; 403 h.....		536 58	
Substitute: G. Cox.....		2 22	
Lock No. 4 (\$2,121.11)—			
Master, Robt. Wright: Apr. 22-Dec. 19, at \$60; 403 h.....		536 58	
Overholt, W. H.: Apr. 22-Dec. 31, at \$58; 403 h.....		520 74	22 31
Weaver, J.: Apr. 22-Dec. 19, less 1 d., at \$58; 403 h.....		518 59	
Woodall, J.: Apr. 22-Dec. 19, less 15 d., at \$58; 372 h.....		481 93	
Substitutes: W. Atkinson, \$1.16 + \$1.80; J. Howard, \$3.59; T. Kyle, \$7.51; H. Pearson, \$3.39 + \$1.80; T. Tunstead, \$14.91 + \$1.80.....		40 96	
Lock No. 5 (\$2,161.26)—			
Master, H. J. Pawling: Apr. 22-Dec. 19, less 2 d., at \$60; 403 h.....		531 96	
Lavery, P.: Apr. 1-Dec. 31, less 2 d., at \$58; 403 h.....		516 27	62 46
Rogers, F. B.: Apr. 22-Dec. 19, less 3 d., at \$58; 403 h.....		514 04	
Smith, G. M.: Apr. 22-Dec. 19, at \$58; 403 h.....		520 74	
Substitutes: G. Cox, \$9.17, J. Howarth \$2.15, T. Tunstead \$2.32, H. Watt \$2.15.....		15 79	
Bridge No. 3 (\$1,041.48)—			
Chesney, Jas.: Apr. 22-June 3, at \$58; 72 h.....		90 13	
Hemphill, Chas.: July 1-Dec. 19, at \$58; 288 h.....		368 89	
McClelland, A.: Apr. 22-Dec. 19, less 2 d., at \$58; 403 h.....		516 27	
Substitutes: J. Howarth, \$39.27 + \$5.40; T. Kyle, \$19.72 + \$1.80.....		66 19	
Carried forward.....		32,910 39	576 49

Welland Canal: Wages of Staff—Continued.		Active Season.	Slack Season.
Division No. 1: Dalhousie to Marlatt's: Open Apr. 22-Dec. 19, 1912—Continued.		\$ cts.	\$ cts.
Brought forward.....		32,910 39	576 49
Bridge No. 4, St. Catharines (\$2,032.96)—			
Christie, J.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Ferguson, A., T. Read, and W. Spratt, same as J. Christie.....		1,562 22	
Lock No. 6 and Bridge (\$2,162.18)—			
Master, W. Bowman: Apr. 22-Dec. 19, at \$62; 408 h.....		552 44	
Dittrick, G.: Apr. 22-Dec. 19, less 8 d., at \$60; 384 h.....		514 98	
Foster, S.: Apr. 22-Dec. 19, at \$60; 408 h.....		536 58	
Gorman, Con.: same as S. Foster.....		536 58	
Substitute: G. Cox, \$18+\$3.60.....		21 60	
Lock No. 7 (\$2,098.80)—			
Master, J. Lewin: Apr. 22-Dec. 19, at \$60; 408 h.....		536 58	
Elliott, D.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Ramsay, A.: same as D. Elliott.....		520 74	
Stevens, J. B.: Apr. 22-Dec. 19, less 1 d., at \$58; 408 h.....		518 59	
Substitute: J. Howarth.....		2 15	
Bridge No. 6 (\$2,328.43)—			
Allan, T. J.: Apr. 22-Dec. 31, at \$58; 408 h.....		520 74	22 31
Johnston, S. F.: Apr. 22-Nov. 15, less 2 d., at \$58; 192 h.....		419 01	
Kalls, T.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Kelly, T.: same as T. Kalls.....		520 74	
Kyle, T.: Aug. 17-Dec. 31, at \$58; 192 h.....		265 34	22 31
Substitute: G. Cox: 2 d. in June, \$4.64; $\frac{1}{2}$ Dec. at \$58; 24 h.....		37 24	
Lock No. 8 (\$2,157.19)—			
Master, T. Eustice: Apr. 1-15, at \$58; Apr. 16-Dec. 19, at \$60; 408 h.....		536 58	40 54
Flood, A.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Lock, A.: Apr. 22-Dec. 19, less 1 d., at \$58; 396 h.....		516 79	
McCue, Thos.: same as A. Flood.....		520 74	
Substitutes: F. Burley, \$2.15; J. Yates, \$17.85+\$1.80.....		21 80	
Lock No. 9 (\$2,098.80)—			
Master, Geo. Millward: Apr. 22-Dec. 19, at \$60; 408 h.....		536 58	
Bradt, A.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Steel, E.: Apr. 22-Dec. 19, less 3 d., at \$58; 408 h.....		514 12	
Woodhouse, D.: same as A. Bradt.....		520 74	
Substitutes: J. Servos, \$4.30; J. Yates, \$2.32.....		6 62	
Bridge No. 7 (\$1,041.48)—			
Allan, J. W.: May 1-Dec. 19, at \$58; 396 h.....		501 09	
O'Neil, Alb.: Apr. 22-Dec. 19, less 1 d., at \$58; 408 h.....		518 59	
White, J. M.: Apr. 22-30, at \$58; 12 h.....		19 65	
Substitute, J. Yates.....		2 15	
Lock No. 10 (\$2,121.11)—			
Master, J. Webster: Apr. 22-Dec. 19, less 2 d., at \$60; 408 h.....		531 78	
Bell, Hy.: Apr. 22-Dec. 19, less 6 d., at \$58; 384 h.....		503 76	
Derby, P.: Apr. 22-Dec. 19, less 1 d., at \$58; 408 h.....		518 59	
Hodgkinson, S. E.: Apr. 22-Dec. 31, less $\frac{1}{2}$ d., at \$58; 396 h.....		517 86	22 31
Substitutes: F. Burley, \$6.69+\$3.60; J. Servos, \$12.57+\$1.80; J. Yates, \$2.15.....		26 81	
Bridge No. 8 (\$1,063.79)—			
Phipps, D.: Apr. 22-May 29, July 1-Dec. 31, less 4 d., at \$58; 348 h.....		445 14	22 31
Ross, Wm.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Substitute: F. Burley, May 30-June 30, at \$58; 60 h.....		71 30	
Substitute, J. Servos.....		4 30	
Lock No. 11 (\$2,184.57)—			
Master, J. Clark: Apr. 22-Dec. 19, at \$60; 408 h.....		536 58	
Allan, J. W.: Apr. 22-30, at \$58; 12 h.....		19 65	
Boak, E. W.: Apr. 22-Dec. 31, at \$58; 408 h.....		520 74	22 31
Grass, J. F.: 5 d. in May, July 1-Dec. 31, at \$58; 288 h.....		379 63	22 31
Laurie, J. T.: Apr. 1-Dec. 19, less 2 $\frac{1}{2}$ d., at \$58; 396 h.....		514 49	40 15
Sundry: F. Burley, \$39.74+\$9; J. N. White, \$31.62+\$1.80; J. Yates, \$39.35+\$7.20.....		128 71	
Lock No. 12 (\$2,094.33)—			
Master, W. Story: Apr. 22-Dec. 19, at \$60; 408 h.....		536 58	
Day, T. J.: July 1-Dec. 19, less 3 $\frac{1}{2}$ d. at \$58; 276 h.....		359 39	
Lane, W. A.: Apr. 22-Dec. 19, less 1 d., at \$58; 408 h.....		518 42	
Upper R.: Apr. 22-Dec. 19, less 3 d., at \$58; 408 h.....		514 13	
Sundry: F. Burley, \$8.76; J. F. Grass, \$53.36+\$9; J. Kemphill, \$34.53+\$3.60; J. Servos, \$12.51+\$1.80; John Yates, \$36.85+\$5.40.....		165 81	
Carried forward.....		54,128 48	791 04

## SESSIONAL PAPER No. 1

Welland Canal: Wages of Staff—Continued.		Active Season.	Slack Season.
Division No. 1: Dalhousie to Marlatt's: Open Apr. 22-Dec. 19, 1912—Continued.		\$ cts.	\$ cts.
Brought forward.....		54,128 48	791 04
Lock No. 13 and Bridge (\$2,162.18)—			
Master, J. A. Bradley: Apr. 22-Dec. 19, less 1½ d., at \$62; 396 h.....		547 01	
Cornelius, W.: Apr. 22-Dec. 19, at \$60; 493 h.....		536 58	
Flynn, J.: Apr. 22-Dec. 19, less 1 d., at \$60; 408 h.....		534 18	
Merrithew, J. M.: Apr. 22-Dec. 19, less 1½ d., at \$60; 403 h.....		533 24	
Substitutes: W. Gibbons, \$2.40; J. Servos, \$4.74+\$1.80; J. Yates, \$2.23..		11 17	
Lock No. 14 (\$2,098.80)—			
Master, J. Strong: Apr. 22-Dec. 19, less 1 d., at \$60; 408 h.....		534 35	
Boyle, R.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Liscomb, G.: Apr. 22-Dec. 19, less 7 d., at \$58; 396 h.....		502 87	
Stull, A. E.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Substitutes: F. Burley, \$4.38; J. Yates, \$13.92+\$1.80.....		20 10	
Lock No. 15 (\$2,098.80)—			
Master, J. Boyle: Apr. 22-Dec. 19, at \$60; 408 h.....		536 58	
McLean, G.: 6 d. in Apr., July 1-Dec. 19, less 5 d., at \$58; 276 h.....		369 74	
Niles, W. L.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Servos, J.: 2 d. in Apr., May-June, at \$58; 120 h.....		138 46	
Upper, G. A.: same as W. L. Niles.....		520 74	
Substitute, F. Burley, \$10.74+\$1.80.....		12 54	
Lock No. 16 (\$2,098.80)—			
Master, J. Dale: Apr. 22-Dec. 19, less 1 d., at \$60; 408 h.....		534 28	
Burley, Em.: Apr. 22-Dec. 19, less 5½ d., at \$58; 396 h.....		506 95	
Eddy, Allan: Apr. 22-Dec. 19, less 1 d., at \$58; 408 h.....		518 42	
Porter, C.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Substitutes: F. Burley, \$4.47; R. Odd, \$3.22; J. Servos, \$4.62+\$1.80;			
J. Yates, \$4.30.....		18 41	
Lock No. 17 (\$2,144.19)—			
Master, J. Swinton: Apr. 22-Dec. 31, at \$60; 408 h.....		536 58	23 08
Bradley, A.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Grenville, R.: Apr. 22-Dec. 31, at \$58; 408 h.....		520 74	22 31
Oats, J.: same as A. Bradley.....		520 74	
Lock No. 18 (\$2,124.21)—			
Master, Mich. Moran: Apr. 22-Dec. 19, less 2 d., at \$60; 403 h.....		532 12	
Cook, J.: May 15-Aug. 31, at \$58; 180 h.....		233 23	
Dundas, R.: Apr. 22-Dec. 19, less 4½ d., at \$58; 384 h.....		507 48	
Hanna, Thos.: Sept. 1-Dec. 19, at \$58; 180 h.....		236 69	
Hays, G. W.: Apr. 22-May 14, at \$58; 36 h.....		49 02	
Madill, T.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Substitutes: A. Miller, \$5.37+\$1.80; T. Seburn, \$3.22+\$1.80; C. Stewart, \$30.94+\$1.80.....		44 93	
Lock N. 19 (\$2,103.03)—			
Master, H. Phillips: Apr. 22-Nov. 5, Dec. 14-19, at \$60; 336 h.....		450 78	
Master (substitute), C. Stewart: Nov. 6-Dec. 13, at \$60; 60 h.....		84 00	
Bouck, J.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Daly, J.: same as J. Bouck.....		520 74	
Spence, J.: Apr. 22-Dec. 19, less 2½ d., at \$58; 408 h.....		514 94	
Substitute: A. Miller, \$15.03+\$1.80.....		16 83	
Lock No. 20 (\$2,098.80)—			
Master, J. Collins: Apr. 22-Dec. 19, less 1 d., at \$60; 408 h.....		534 35	
Bruneau, A.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Carr, T., J. A. Taggart, same as A. Bruneau.....		1,041 48	
Substitute, R. Odd.....		2 23	
Lock No. 21 (\$2,118.87)—			
Master, M. Jordan: Apr. 22-Dec. 19, at \$60; 408 h.....		536 58	
Dunn, W. H.: Apr. 22-Nov. 5, Dec. 12-19, at \$58; 348 h.....		439 25	
Ellis, F.: Apr. 22-Dec. 19, less 8 d., at \$58; 396 h.....		501 06	
Hays, G. W.: Nov. 13-Dec. 12, at \$58; 48 h.....		66 31	
McPherson, E.: Apr. 22-Dec. 19, less 11½ d., at \$58; 348 h.....		484 55	
Substitutes: A. Miller, \$25.18 + \$3.60; R. Odd, \$34.72 + \$5.40; T. Seburn, \$1.08 + \$1.80; J. Smerdon, \$11.82 + \$1.80; C. Stewart, \$5.72.....		91 12	
Lock 22 (\$2,165.56)—			
Master, J. McBride: Apr. 22-Dec. 19, at \$60; 408 h.....		536 58	
Cook, Jas.: Sept. 1-Dec. 31, at \$58; 192 h.....		238 49	22 31
Hanna, T.: May 1-Aug. 31, at \$58; 204 h.....		262 60	
McNulty, J.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Pew, F.: Apr. 22-30, at \$58; 12 h.....		19 65	
Carried forward.....		74,714 83	858 74



Welland Canal: Wages of Staff—Continued.		Active Season.	Slack Season.
		\$ cts.	\$ cts.
<i>Division No. 1: Dalhousie to Marlatt's: Open Apr. 22-Dec. 19, 1912—Concluded.</i>			
Brought forward.....		74,714 83	\$58 74
Lock 22 (\$2,165.56.)— <i>Concluded.</i>			
Stanley, A.: Apr. 1-Dec. 19, at \$58; 408 h.....		520 74	40 15
Substitute: R. Odd.....		4 30	
Lock No. 23 (\$2,121.88)—			
Master, J. Flett: Apr. 22-Dec. 31, less 5 d., at \$60; 396 h.....		523 66	23 08
Aikens, Hy: Apr. 22-Dec. 19, less 8½ d., at \$58; 396 h.....		499 56	
Garner, J.: Apr. 22-Dec. 19, at \$58; 408 h.....		520 74	
Hanna, T.: Apr. 22-30, at \$58; 12 h.....		19 65	
Pew, F.: May 1-Dec. 19, at \$58; 396 h.....		501 09	
Substitutes: A. Miller, \$4.30; T. Seburn, \$15.08 + \$1.80; J. Smerdon, \$11.12 + \$1.80.....		34 10	
Lock No. 24 and Bridge (\$2,220.55)—			
Master, St. Geo. E. Tracey: Apr. 22-Dec. 31, less 2 d., at \$62; 384 h.....		541 50	23 84
Booth, T.: Apr. 22-Dec. 19, less 2 d., at \$60; 396 h.....		529 98	
Doherty, J. H.: Apr. 22-Dec. 19, at \$60; 408 h.....		536 58	
Martin, W.: Apr. 22-Dec. 19, less 1 d., at \$60; 408 h.....		534 36	
Substitutes: A. Miller, \$5.74 + \$1.80; T. Seburn, \$25.63 + \$1.80; C. Stewart, \$17.52 + \$1.80.....		54 29	
Bridge No. 11, Thorold (\$2,091.88)—			
Boyle, A. P.: Apr. 22-Dec. 20, at \$58; 408 h.....		520 74	2 23
Chaffey, R., Is. McMann, J. Walker, each same as A. P. Boyle.....		1,562 22	6 69
Lock No. 25 and Bridge (\$2,185.27)—			
Master, J. H. Robins: Apr. 22-Dec. 19, less 1 d., at \$62; 408 h.....		550 14	
Dougherty, A.: Apr. 22-Dec. 31, at \$60; 408 h.....		536 58	23 08
England, F.: Apr. 22-Dec. 19, less 6 d., at \$60; 408 h.....		523 24	
Saunders, R. W.: Apr. 22-Dec. 19, less 1 d., at \$58; 408 h.....		534 36	
Substitute, A. Miller.....		17 87	
Guard Lock (\$2,173.71)—			
Master, C. H. Collier: Apr. 1-15, at \$58; Apr. 16-Dec. 19, at \$60; 408 h.....		536 58	40 54
Detler, G.: Apr. 22-Dec. 19, less 1 d., at \$58; 408 h.....		518 42	
Snyder, J.: Apr. 22-Dec. 19, less 1 d., at \$58; 372 h.....		513 02	
Upper, B.: Apr. 22-Dec. 19, less 1½ d., at \$58; 408 h.....		517 26	
Substitutes: A. Miller, \$2.32; R. Odd, \$35.53 + \$5.40; T. Seburn, \$4.64.....		47 89	
<i>Water Watch: Apr., 1912, Jan.-Mar., 1913.</i>			
Lock No. 3 (\$429.20)—			
Apr. 1-21, at \$60: Hy. Bald, T. Wright, each \$40.60.....			81 20
Jan.-Mar.: I. Crysler, J. Holder, B. F. Moore, G. M. Smith, J. Weaver, J. Woodall, each ½ m. at \$58 per m.; Is. Johnston, 1 m., \$58.....			232 00
Sundry, at \$58 per m.: J. H. Culp, ½ Jan., 22 d. in Mar., \$70.16; J. McDougall, ½ Jan., 9 d. in Mar., \$45.84.....			116 00
Lock No. 7 (\$388.60)—			
Apr. 1-21, at \$60: Jas. Swayzie.....			40 60
Jan.-Feb.: H. Alexander, D. Elliott, S. Foster, C. Gorman, C. Hemphill, J. Lewin, A. Ramsay, R. Wright, each ½ m. at \$58.....			232 00
March: T. Kelly, A. McClelland, each 1 m. at \$58.....			116 00
Bridge No. 7 (\$413.46)—			
Apr. 1-21, at \$60: A. Howell.....			40 60
Jan.-Mar.: J. W. Allen, H. Ball, A. Bradt, P. Darby, T. Eustice, A. Lock, G. Millward, T. McCue, A. McNeil, J. Webster, D. Woodhouse, each ½ m., at \$58.....			319 00
Feb.-Mar.: A. Flood: 12 d. in Feb., ½ Mar., at \$58.....			53 86
Lock No. 13 (\$388.60)—			
Apr. 1-21, at \$60: J. Eberhardt.....			40 60
Jan.-Mar.: J. Clark, J. Flynn, R. T. Laurie, J. Strong, W. Strong, A. E. Stull, each ½ m. at \$58.....			174 00
Sundry, at \$58: R. Boyle, ½ m., Feb. and March, \$58; G. Eddy, 2 d. in Feb., \$4.14; W. A. Lane, 3 d. in Feb., \$6.22; J. N. Merrithew, Feb., \$58; R. Upper, 9 d. in Feb., ½ Jan., \$47.64.....			174 00
Lock No. 18 (\$429.20)—			
Apr. 1-21, at \$60: W. Commarford, J. Saunders, each \$40.60.....			81 20
Jan.-Mar.: J. A. Bradley, A. Brennan, E. Burley, T. Daly, R. Dundas, A. Eddy, T. Hanna, M. Moran, G. McLean, W. L. Niles, J. Oats, J. Spence, each ½ m., at \$58.....			348 00
Carried forward.....		85,913 70	3,067 41

## SESSIONAL PAPER No. 1

Welland Canal: Wages of Staff—Continued	Active Season.	Slack Season.
<i>Water Watch: April, 1912, Jan.-Mar. 1913—Concluded.</i>	\$ cts.	\$ cts.
Brought forward.....	85,913 70	3,067 41
Lock No. 24 (\$362.50)—		
Jan.-Mar.: T. Carr, J. Collins, W. H. Dunn, M. Jordan, W. Martin, J. McBride, J. McNulty, A. Stanley, J. H. Taggart, each $\frac{1}{2}$ m. at \$58.....		261 00
Sundry, at \$58 per m.: J. H. Doherty, $\frac{1}{2}$ Jan., $\frac{1}{2}$ Feb., $\frac{1}{2}$ Mar., \$72.50; J. Garner, $\frac{1}{2}$ Feb., \$14.50; E. McPherson, $\frac{1}{2}$ Feb., \$14.50.....		101 50
Lock No. 25 (\$416.60)—		
Apr. 1-21, at \$60: M. A. Bridgeman.....		40 60
Jan.-Mar.: Alex. Bradley, C. H. Collier, J. Collins, J. Dale, G. Ditler, F. England, J. Garner, F. Few, C. Porter, R. W. Sanders, J. Snyder, B. Upper, each $\frac{1}{2}$ m. at \$58.....		348 00
January: D. Phillips.....		58 00
<i>Division No. 2: Marlatt's to Welland Bridge: Open, Apr. 22-Dec. 19, 1912.</i>		
NOTE: Apr. 22-Dec. 19, at \$58 + 408 h. at 15c=\$520.74.		
Overseer, Wm. Scott, 12 m. to Mar. 31, 1913.....	1,560 00	
Bridge No. 13 (\$2,082.96)—		
At \$520.74: Ed. Bridge, W. H. Dixon, W. Patterson, Alf. Upper.....	2,082 96	
Bridge No. 14 (\$2,123.11)—		
Misener, J. W.: Apr. 1-Dec. 19, at \$58; 408 h.....	520 74	40 15
At \$520.74: A. Barnhart, G. Livingstone, W. Rogers.....	1,562 22	
Bridge No. 15 (\$2,082.96)—		
At \$520.74: S. Camp, W. Lynch, A. Overholt, H. Savigny.....	2,082 96	
Port Robinson Lock: Wm. Grisdale, 12 m. at \$55.....	435 21	224 79
Chippewa Bridge: P. Bogardus: Apr.-Dec., at \$35; Jan.-Mar., at \$17.50.....	276 95	90 55
Welland Lock: Jas. Kilty, 12 m. at \$55.....	435 21	224 79
Bridge No. 17 (\$3,426.60)—		
Master, Wm. Stapf: Apr. 1-15, at \$58; Apr. 16-Dec. 19, at \$62; charge government property, Jan. 8-26, \$35.55; 408 h.....	552 44	76 47
Lowe, W. H.: Apr. 22-Dec. 31, at \$62; charge government property, Jan. 1-7, \$13.10; 408 h.....	552 44	36 94
Smith, Tobias: Apr. 22-Dec. 19, at \$58; charge government property, Jan. 27-Feb. 15, \$40.42; 408 h.....	520 74	40 42
Swick, A.: Apr. 22-Dec. 19, at \$58; charge government property, 20 days in March, \$37.41; 408 h.....	520 74	37 41
Vanalstine, A. W.: Apr. 22-Dec. 19, at \$58; charge government property, Feb. 16-Mar. 6, \$38.15; 408 h.....	520 74	38 15
Wagner, L.: Apr. 22-Dec. 19, at \$58; charge government property, 5 d. in March, \$9.37; 408 h.....	520 74	9 37
<i>Division No. 3: Welland Bridge to Port Colborne: Open Apr. 22-Dec. 19, 1912.</i>		
NOTE: Apr. 22-Dec. 19, at \$58+408 h. at 15c=\$520.74.		
Overseer, G. W. Ramey, 12 m. to Mar. 31, 1913.....	1,440 00	
Bridge No. 19 (\$2,106.16)—		
At \$520.74: W. J. Guay, B. Hill, W. A. McKinney.....	1,562 22	
Bradley, A. H.: Apr. 22-Dec. 19, at \$58; 396 h.....	518 94	
Substitute, M. House, \$23.20+\$1.80.....	25 00	
Air-line bridge (\$2,082.96)—		
At \$520.74: J. Herdman, D. Leitch, E. J. Ort, G. Shackelton.....	2,082 96	
Bridge No. 21 (\$3,124.44)—		
At \$520.74: G. E. Benner, D. Crow, W. H. Near, Elihu Neff, M. Ramey....	2,603 70	
Doan, Wilson: June 14-Dec. 19, at \$58; 324 h.....	406 77	
Krauer, Alb.: Apr. 22—June 8, at \$58; 72 h.....	102 89	
Substitute: S. Clendinning, \$9.28 + \$1.80.....	11 03	
Lock No. 27 and Bridge (\$2,600.67)—		
Master J. Cook: June 1-Mar. 31, at \$60; 324 h.....	445 52	203 08
Master S. R. Norcross: Apr. 1-May 31, at \$60; 60 h.....	87 46	41 54
Armstrong, Ed., Apr. 22-Dec. 20, at \$60, 408 h.....	536 58	2 31
Beck, Jacob, June 1-Dec. 20, at \$60, 348 h.....	449 12	2 31
Brennan, Hy., Apr. 22-Dec. 16, at \$60, 240 h.....	504 46	
Cook, J., Apr. 22-May 31, at \$60, 60 h. at 15c.....	87 46	
Rambo, J., Sept. 13-Dec. 20, at \$60, 168 h.....	218 12	2 31
Carried forward.....	100,140 07	4,947 10

Welland Canal: Wages of Staff—Concluded.		Active Season.	Slack Season.
		\$ cts.	\$ cts.
<i>Division No. 3: Welland Bridge to Port Colborne—Concluded.</i>			
Brought forward.....		109,140 07	4,947 10
Lock No. 27— <i>Concluded.</i>			
Substitute: G. W. Schoures, \$16.80 + \$3.60.....		20 40	
Ferryman, Wm. Alkins, Apr. 16-Jan. 31, $\frac{1}{4}$ Feb. 19 d. in March, at \$55.....		435 21	134 75
Ferryman (substitute), W. J. Alkins, July and $\frac{1}{2}$ Jan., at \$55.....		55 00	27 50
Ferryman, D. S. Shiekluna, Apr. 1-18, at \$55.....			33 00
<i>Old Welland Canal: Open Apr. 22-Dec. 19, 1912.</i>			
Lock No. 1 and Bridge, J. House, Apr. 22-Dec. 19 at \$55.....		435 21	
Lock No. 2 and Bridge, R. Welch, 12 m. to Mar. 31, 1913 at \$60.....		474 77	245 23
Locks Nos. 3 to 6 (\$825)—			
Freeman, Jas., 11 m. to Feb. 28, 1913, at \$55.....		435 21	169 79
Wynn, John, 4 m. to Mar. 31, 1913, at \$55.....		33 71	186 29
Locks Nos. 7 to 13, J. C. Phelps, 12 m. to Mar. 31, 1913, at \$55.....		435 21	224 79
Locks Nos. 14 to 20 (\$715)—			
Beard, J. R., 12 m. to Mar. 31, 1913.....		435 21	224 79
Dacey, John, March, 1913.....			55 00
Locks Nos. 21 to 24, T. Flynn, 12 m. to Mar. 31, 1913, at \$55.....		435 21	224 79
Lock No. 25 to Guard Lock (\$880)—			
Freel, T.: Apr. 1-May 31, at \$60; Mar. 16-31, omitted in 1911-12, \$30.....		78 00	72 00
Martin, Sam., 12 m. to Mar. 31, 1913, at \$60.....		474 77	245 23
Allanburg Lock (\$1,320)—			
Haffa, John, 12 m. to Mar. 31, 1913, at \$55.....		435 21	224 79
Webster, Sam., 12 m. to Mar. 31, 1913, at \$55.....		435 21	224 79
<i>Welland Canal Feeder.</i>			
Overseer, D. T. Rogers, 12 m. to Mar. 31, 1913.....		1,200 00	
Dunnville Lock: John Reid, 12 m. to Mar. 31.....		396 67	263 33
Inman Rd. Ferry, Jas. Crumb, Apr. 16-Dec. 15, at \$20.....		156 00	4 00
Stromness Bridge: Alex. Dougher, Apr. 16-Dec. 15, at \$40.....		312 00	8 00
Port Maitland Lock (\$694.84)—			
Master, J. Miskens, Apr. 16-Dec. 15, at \$55.....		429 00	11 00
Assistant, A. Ross, July 1-Dec. 3, at \$50.....		254 84	
Junction Lock, Alex. Stewart, 12 m. to Mar. 31, 1913, at \$55.....		435 21	224 79
Total, \$124,633.08, distributed below.....		116,942 12	7,690 96
Total, \$124,633.08, charged as follows:—			
Staff and Sunday Labour..... (Page W—109)			123,043 08
Income:—			
Bridge over Feeder canal..... (Page W—51)			480 00
Heavy Repairs..... (Page W—51)			150 00
Repair Bridge, lock No. 4, old canal..... (Page W—52)			240 00
Repair Foundations of locks, old canal..... (Page W—52)			720 00
Total, as above.....			124,633 08
<b>Williamsburg Canals: Wages of Staff.</b>			
<i>Officers whose duties were continuous throughout the year.</i>			
Overseer, J. C. Boyd, 12 m. to Mar. 31 at \$165.....		1,980 00	
Storekeeper, G. Hickey, 2 m. to Mar. 31 at \$75.....		150 00	
<i>Employees whose duties were mostly performed during active season, April 29-Dec. 13, 1912.</i>			
Rates: \$2 per d., \$60 per m. and 15c. per h. for Sundays.			
Lock 22, Farran's Point (\$4,020)—			
Master: C. J. Stata, 2 m.; A. A. Johnstone, 10-933 m., 696 h.....		609 56	270 84
Alexander, H., 230 d., 384 h.; Brown, R., 230 d., 384 h.....		1,031 20	4 00
Daley, G., 230 d., 384 h.; Donnelly, J., 230 d., 384 h.....		1,031 20	4 00
Jarvis, E., 230 d., 320 h.; Markell, E., 230 d., 384 h.....		1,021 60	4 00
Milligan, J. A., 20 d., 24 h.....		43 60	
Carried forward.....		5,867 16	282 84



## SESSIONAL PAPER No. 1

Williamsburg Canals: Wages of Staff—Concluded.	Active Season.	Slack Season.
<i>Employees whose duties, &amp;c.—Concluded.</i>	\$ cts.	\$ cts.
Brought forward.....	5,867 16	282 84
Lock 23, Morrisburg (\$3,433.20)—		
Master: W. J. Suffel, 7 m., 360 h.; C. T. Whittaker, 5 m., 408 h.....	564 36	270 84
230 d., 384 h., each: N. Armstrong, H. Casselman, A. Gardner, A. Redmond, H. Weegar.....	2,578 00	10 00
Beckstead, H., 5 d.....	10 00	
Lock 24, Rapide Plat (\$3,424.10)—		
Master: R. M. Bouek, 5 m., 468 h.; L. J. Casselman, 7 m., 360 h.....	564 36	270 84
230 d., 390 h., each: A. Coughier, M. H. Gilson, E. P. Pollock.....	1,549 50	6 00
230 d., 378 h., each: Wm. Hess, G. Loucks.....	1,029 40	4 00
Lock 25, Iroquois (\$3,423.20)—		
Master: W. J. Sharra, 5 m., 408 h.; G. E. Caloran, 7 m., 360 h.....	564 36	270 84
230 d., 384 h., each: W. Gregory, G. Keeler, A. Locke, E. Serviss, Wm. Serviss.....	2,578 00	10 00
Lock 26, Cardinal (\$2,388)—		
Master, W. F. Burchell, 11-533 m., 768 h.....	564 36	242 84
230 d., 384 h., each: J. Hume, D. Magee.....	1,031 20	4 00
Bare, J., 75 d., 120 h.; Bush, J., 169 d., 264 h.....	515 60	30 00
Lock 27, Galops (\$3,011.80)—		
Master, W. A. Bennett, 12 m., 768 h.....	564 36	270 84
Bare, J., 54 d., 72 h.; Bowers, C., 230 d., 324 h.....	625 40	2 00
Burns, S., 58 d., 108 h.; Cook, N., 167 d., 276 h.....	505 60	2 00
Davidson, D., 5 d., 12 h.; Gill, T., 230 d., 384 h.....	527 40	2 00
Welch, C., 230 d., 348 h.....	510 20	2 00
Lock 28, Galops (\$2,905.60)—		
Master, G. Stethem, 12 m., 768 h.....	564 36	270 84
230 d., 384 h., each: W. B. Adams, W. T. Harbottle, K. Todd.....	1,546 80	6 00
Burns, S., 167 d., 276 h.; Cook, N., 63 d., 108 h.....	515 60	2 00
Total, \$24,735.90, carried to page W-115.....	22,776 02	1,959 88

Carillon and Grenville Canals: Staff.		\$	cts.
Wages, \$21,212.50 (W-61); less \$3,888, charged to Sunday Labour (W-121).....		17,324	50
Bell Telephone Co.: exchange service, 12 m. to March 31, 1913, metallic line, St. Andrew's E. to Carillon (1 lever switch and extension bell) \$34; E. H. McCoy's house, Lachute, \$20; long distance conversations, \$48.88.....		102	88
Creswell, R., Lachute, 7-85 ton coal.....		54	95
Girard, B., cleaning office, 12 m. to Mar. 31.....		21	03
Imperial Oil Co., Montreal: 73 brl. Aeme w. w. oil, 584-5 gal. at 15½ c.....		90	59
McCoy, E. H., travel and outlay (\$645.75)—			
Trips to: Grenville, 134 at \$4; Stonefield, 16 at \$3; 3 to Montreal, \$15.85; sundry, \$9.....		608	85
Freight, \$22.50; postage, \$13.30; p.o. box, \$1; telephone, 10c.....		36	90
Ross, Thos., & Sons & Ayers, electric lighting, see detail below.....		7,417	50
Sundry payments: 43 gal. lard oil, \$30.10; 2 box stoves, \$18.50; 1 doz. rakes, \$7.75; sundry, \$13.83.....		70	18
Total, carried to page W-4.....		25,730	35

### Carillon and Grenville Canals: Electric Lighting: Thos. Ross & Sons & Ayers.

*Arc lamps for navigation season of 7 months at \$62.50, contract for 10 years to Sept. 15, 1915.*

Grenville Canal: 2 on each side of 5 locks; 5 along inside of upper entrance; 1 on n. side of lower entrance; 64 along s. side of reaches, about 400 ft. apart. Total, 90 at \$62.50 = \$5,625.

Carillon Canal: 1 on s. side of lower entrance; 2 on guide pier s. side of upper entrance; 5 along s. side of reach; 2 on each side of 2 locks; 1 at canal shop. Total, 17 at \$62.50 = \$1,062.50.

Location not specified, 1.

Total, 90+17+1=108 at \$62.50 = \$6,750 payable annually.

#### *Arc Lamps, Season of 1912.*

Arc lamps, May-Nov..... 6,750 00

#### *Extra Arc Lights, Season of 1912.*

3 extra arc lights, at \$62.50..... 187 50

#### *Incandescent Lights, paid in Season of 1912.*

16 c.p.: 22 lights at \$6 per season of 7 m.....	132	00
16 c.p.: 18 lights at \$3 per season of 5 m.....	54	00
32 c.p.: 13 lights at \$12 per season of 7 m.....	156	00
32 c.p.: 13 lights at \$6 per season of 5 m.....	78	00

#### *Sundry.*

4 lamps at \$9 each per annum: 20 m. to March 1, 1913..... 60 00

Total, carried above..... 7,417 50

### Carillon and Grenville Canals: Repairs.

Belair, Em.: labour, 139½ d. at \$1.75; overtime, 4 h. at 35c.....	245	94
Caution, Alex.: head carpenter, 210 d. at \$2.75; overtime, 5 h. at 55c.....	580	25
Daoust, G., labour, 150 d. at \$1.75, 4 h. at 35c; Dupuis, Ald., labour, 156½ d. at \$1.75.....	537	75
Forget, Alex., labour, 162 d. at \$1.75; Wm., labour, 176-5 d. at \$1.75.....	592	37
Foucault, Nap., carpenter, 199½ d. at \$2.50; Giroux, L., labour, 142 d. at \$1.75.....	747	25
Girard, Pierre: head foreman, 313 d. at \$3.75, 14 h. at 75c.....	1,184	25
Grace, John: foreman, 311 d. at \$2.50, 10 h. at 50c.....	782	50
Hooper, Wm., labour, 153½ d. at \$1.75; Keatley, John, labour, 163 d. at \$1.75.....	562	62
Kelly, John: team, 33½ d. at \$3.25; horse, 11½ d. at \$2.25; electrician, 1½ d. at \$4.....	139	73
Laroque, L.: carpenter, 195½ d. at \$2.50, 15 h. at 50c; labourer, 2½ d. at \$1.75.....	501	06
Leveille, Jos., labour, 122½ d. at \$1.75; Mann, W., carpenter, 118 d. at \$2.50.....	509	37
Morin, N., carpenter, 189½ d. at \$2.50, 5 h. at 50c; McGregor, Wm., labour, 161 d. at \$1.75....	757	37
Prevost, M., carpenter, 200 d. at \$2.50, 5 h. at 50c; Robert, Ant., carpenter, 201½ d. at \$2.50, 1 h. at 50c.....	1,006	76
Roy: B., carpenter, etc., 153½ d. at \$2.50, 15 h. at 50c; Is., carpenter, 198 d. at \$2.50, 15 h. at 50c.....	893	75
Watson, Jas.: carpenter, 202½ d. at \$2.50, 4 h. at 50c.....	508	87

Carried forward..... 9,549 84

## SESSIONAL PAPER No. 1

Carillon and Grenville Canals: Repairs—Concluded.		\$	cts.
Brought forward.....		9,549	84
Sundry payments under \$50—			
Labourers, 40½ d. at \$1.75; team, 2½ d. at \$4, 18½ at \$3.25; horse, 3½ d. at \$2.25.....		146	55
Sundry: 2½ d. at \$4, ½ at \$3.50, 4½ at \$3, 3 at \$2.75, 8½ at \$2.50.....		55	37
		9,751	79
Less—Charged to Carillon and Grenville Canals, Income..... (Page W-45)		81	15
Charged to Carillon and Grenville Canals, Repairs.....		9,670	64
Canada Paint Co.: Elephant white lead, 1,975 lb. at 8-4c.; super magnetic red oxide in oil 1,000 lb. at 5½c.; 10 gal. black Japan, \$12.75; freight, 35c.....		234	00
Canadian Fairbanks Morse Co.: 1 h. p. 1,940 r.p.m., 133 cycles, single phase Century motor \$119.50, 1 jack No. 2 \$11.77, sundry \$6.17.....		137	44
Canadian Sand Blast Co.: sandblasting and painting bridges on Grenville canal: Stonefield bridge \$300, Grenville bridge \$300.....		600	00
Danscreau, Geo., Grenville: pine, 10 x 12, 3,860 ft. at \$32; 3 in. hemlock, 4,540 ft. at \$16; 6 x 6 cedar, 3,921 ft. at \$18; sundry lumber, \$21.42; towing derrick from Carillon to Grenville and return, \$75.....		363	15
Date, John: 2 wading dresses, \$50.25; repairs to divers' helmets, labour, 12½ d. at \$5, material, \$44.35.....		157	10
Dominion Linseed Oil Co.: 3 brl. boiled linseed oil, 135-55 gal. at 61c.....		82	69
Frothingham & Workman: crane chain, 2,100 ft. Edge's, 7,875 lb. at 6-9c., B. B., 9 in., 626 lb. at 6-75c.; 8 bars iron, 1,430 lb. at 2-05c.; sundry, \$10.54.....		625	49
Girard, P. (\$501.23)—			
Trips: to Grenville, 100 at \$4; Stonefield, 11 at \$3; 6 to Montreal, \$36.60; sundry, \$20.50. Freight and express \$10.83, telephone 30c.....		490	10
Grace, John, outlay for trips, Apr.—Dec., 1912.....		11	13
Marchand, J. T., & Co.: 8 pcs. white oak, 12 x 24 x 30 ft., 5,760 ft. at \$100.....		139	00
Mason, Gordon & Co.: 99 pcs. fir, 12 x 18, 6 x 12, etc., 30 ft. and under, 43,456 ft. at \$37.50; 48 pcs. rough oak, 11 x 12, 10 x 12, etc., 30 ft. and under, 6,440 ft. at \$48; 4 pcs. oak 14 x 16 x 16-17 ft., 1,232 ft. at \$100; freight, \$22.....		576	00
McQuat, T., & Sons, Lachute: 4 pr. lock gate valves, repairing 7 old lock valves, etc.: castings, 8,050 lb. at 3c., 213 at 2½c.; bolts, 28 lb. at 10c.; labour, 415 h. at 50c.....		2,083	92
Phoenix Bridge & Iron Works: 24 steel mullions for lock gates.....		456	60
Shearer, Brown & Wills: 500 pc. kiln dried white oak dowels.....		225	00
Steel Co. of Canada: 16 bars iron, 2,816 lb. at 1-92½c.; 3 in. wire nails, 4 kegs at \$2.40; 4 iron gates, \$15.....		50	00
Smith work: E. Rochon, Carillon, \$118.65; sundry, \$37.40.....		78	81
Sundry payments: ferry \$38.75, freight \$38.30, 54 sheets Beaver board \$37.54, 23 lb. manilla rope \$23.72, 955 lb. iron \$17.67, explosives \$13.50, sink \$2.40.....		156	05
		171	88
		16,309	00
Less—Damage to gates at lock No. 17, Nov. 17, 1912: refund by Cohen & Sons Dredge Co..		10	00
Total, carried to page W-4.....		16,299	00
Chamblay Canal: Staff.			
Wages, \$33,631.83 (W-62); less, \$1,166, charged to Sunday labour (W-121).....		32,465	83
Bell Telephone Co.: exchange service, 12 m. to June 30, 1913, \$25; messages, \$50.90.....		75	90
Benoit, P. G.: allowance for travel, Nov. 21—Mar. 31, 1913, at \$10.....		43	34
Boivin, Jos.: trips, 55 d. at \$2.75, 2 at \$3.....		157	28
British American Oil Co.: 413 gal. American w. w. oil at 17c.....		70	21
Canadian General Electric Co.: sundry electrical supplies.....		154	13
Duchesneau, Ed.: allowance for travel, Apr. 1—Nov. 20, at \$10.....		76	66
Imperial Wire & Cable Co.: Adanac r. c. and b. wire, 5,002 ft. of No. 16 for \$79.83, 2,011 ft. of No. 10 for \$30.33, 500 ft. for \$9; No. 6 Wacco wpl. wire, 424 lb. at 20½c.....		207	19
Northern Electric and Manufacturing Co., sundry electrical supplies.....		148	88
Robert, Peter: cleaning office, Feb., 1913.....		15	00
Robitaille, J. E., outlay, 11 m. to Feb. 29, 1913 (\$507.08)—			
Trips: to St. Johns, 55 at \$4; St. Johns via Montreal, 3 at \$5.10, 1 at \$6.25.....		241	55
Trips: sundry: 1 at \$5, 1 at \$4, 4 at \$3.50, 18 at \$3, 25 at \$2.....		133	00
Trips: to Montreal, 39 at \$1.95, 15 for \$40.40.....		116	45
Express, \$9.08, postage and mail box \$7.....		16	08
St. Johns Electric Co.: harbour lighting, 3 m. to July 31, 1912, \$235.29; sundry, two 16 c.p. lamps, 7 m. to Feb. 28, 1913, \$7.....		242	29
Sundry payments: 54 summer hats \$54, 2-95 tons coal \$25.08, water rates \$20, ice \$10, 2 boxes soap \$8.20, sundry \$33.95.....		151	23
Stationery Office, Ottawa, \$6.64; express, \$1.55.....		8	19
Total, carried to page W-4.....		34,323	21



## Chambly Canal: Repairs.

\$ cts.

Aubertin, Emile: foreman, 54 d. at \$2; labourer, 30 d. at \$1.75.....	176 26
Audette, F. X., foreman, 82-15 d. at \$2.75; Barsalou, S., blacksmith, 298-25 d. at \$2.50....	971 55
Beique, H., foreman, 60 d. at \$2.75; Benoit, Frs., labourer, 202½ d. at \$1.75.....	519 38
Benoit, Alex.: engineer, 177-5 d. at \$2.75; fireman, 111-5 d. at \$2; caretaker, 26-5 d. at \$1....	737 64
Benoit, Jac., labourer, 132-75 d. at \$1.75; Bigonnesse, Adel., 132-5 d. at \$1.75.....	464 21
Benoit, Ls.: foreman, 16½ d. at \$2.75; labourer, 91-75 d. at \$1.75.....	205 95
Bigonnesse, Elz., foreman, 31 d. at \$3.25; Boivin, J., carter, 195-5 d. at \$3.75, 419 at \$2.75.....	1,936 21
Bouchard, Jos., machinist, 290 d. at \$2.50; Bourdeau, J., painter, 11 d. at \$2, 84 at \$1.75.....	894 00
Bourdon: Art., labourer, 148-25 d. at \$1.75; B., labourer, 50-75 d. at \$1.75, carpenter, 49-5 d. at \$2.25.....	459 63
Brunelle, Zeph.: carpenter, 114 d. at \$2.50; climber, 120-75 d. at \$2.25.....	556 70
Champagne, M.: engineer of tug, 92-5 d. at \$2.75; fireman, 18 d. at \$2; labourer, 72-5 d. at \$1.75	417 28
Charette, Jos.: assistant store keeper, 3 m. to Mar. 31, 1913, at \$55.....	165 00
Charron, J. S., labourer, 159-5 d. at \$1.75; Choquette, J., painter, etc., 11 d. at \$2, 70-25 at \$1.75	424 08
Cognac, Chas.: caulker, 25-5 d. at \$2.50, pilot, etc., 37-25 d. at \$2.75.....	166 19
Corriveau, Jos., labourer, 206 d. at \$1.75; Côté, M., labourer, 235-75 d. at \$1.75.....	773 08
Coupal, P.: carpenter, 27-75 d. at \$2.25; labourer, 36-25 d. at \$1.75.....	125 88
Davignon, A., labourer, 61-25 d. at \$1.75; Deschamps, Ed., carpenter, 245 d. at \$2.50, 22-5 at \$2.25.....	770 32
Demers, Chas.: carpenter and caulker, 23 d. at \$2.50, 43 at \$2.25.....	154 25
Deneau, Wm.: pilot, 11 d. at \$2.75; carpenter, 73-25 d. at \$2.25; labourer, 8 d. at \$1.75.....	209 07
Depelteau, Eustache: carpenter, 30-25 d. at \$2.50; labourer, 27 d. at \$1.75.....	122 89
Deschamps, Emery: carter, 578-75 d. at \$3.75, 8 at \$2.75.....	2,192 35
Deschamps, Lenc.: carpenter, 31 d. at \$2.25; labourer, 38 d. at \$1.75.....	136 25
Desenneville, Art.: carpenter and climber, 25 d. at \$2.50, 213-25 at \$2.25; bricklayer, 80 h. at 35c.; diver, 40 h. at 50c.....	590 32
Desenneville, Ls., labourer, 94-25 d. at \$1.75; Desrochers, J. B., carpenter, 277-25 d. at \$2.50	858 07
Desrochers, Jos.: craneman, 50 d. at \$2.75; carpenter, 30 d. at \$2.50.....	212 50
Dubois, Davitus: labourer, 5 d. at \$2, 92-5 at \$1.75.....	171 88
Dumaine, Chas.: carpenter, 202-5 d. at \$2.50, 29-5 at \$2.25; painter, 25-5 d. at \$2.....	623 63
Dumaine, Jos., carpenter, 49-5 d. at \$2.25; Dupuis, C., forecarpenter, 49-5 d. at \$3, 241-75 at \$2.75.....	924 71
Gagnon, Ls., labourer, 70-25 d. at \$1.75; Gervais, Tel., labourer, 258-75 d. at \$1.75.....	575 77
Gibson, Jos., asst. store keeper, May-Dec., 186 d. at \$1.75.....	325 50
Girard, Chas.: chief foreman, Apr. 1-May 4 at \$35, 25 h. at 27½c.....	102 85
Goyette, Ls., labourer, 177 d. at \$1.75.....	309 76
Goyette, Sim.: carpenter, 198 d. at \$2.25; labourer, 31-5 d. at \$1.75; mason, 5 d. at \$2.....	510 65
Guertin, Alf.: painter, etc., 238-5 d. at \$2.25; labourer, 15 d. at \$1.75.....	562 88
Haynes, Johnny: labourer, 136-75 d. at \$1.75; fireman, etc., 103-5 d. at \$2.....	446 33
Hebert, Ls. H.: assistant chief foreman, 104-5 d. at \$3.25; machinist and pattern maker, 96-5 d. at \$2.50; dredge caretaker, 7-5 d. at \$1.....	588 38
Jeuntot, Ls.: caulker, 25-5 d. at \$2.50; steerman of scow, 56-75 d. at \$2.25; carpenter, 24 d. at \$2.25; mason, 5 d. at \$2; labourer, 40 d. at \$1.75.....	325 44
Jeuntot, Ls. C.: climber, 25 d. at \$2.25; mason, 5 d. at \$2; labourer, 19 d. at \$1.75.....	99 50
Lacoste, Jos.: labourer, 218-5 d. at \$1.75; Lamarre, L., mason, 55 d. at \$3.50.....	574 89
Lacoste, Moise: foreman, 254-5 d. at \$1.75; labourer, 16 d. at \$1.75.....	727 89
Langevin, J. V., foreman, 39 d. at \$2.75; Lapointe, F., labourer, 242 d. at \$1.75.....	530 77
Laroque: Art., climber, 107-5 d. at \$2.25; Dos., carpenter, 234 d. at \$2.50.....	951 88
Laroque, J. B.: labourer, 219 d. at \$1.75.....	333 27
Laroque, J. B., climber, 23 d. at \$2.25.....	51 75
Laroque, Noel: carpenter, 23 d. at \$2.50; climber, 6-25 d. at \$2.25, craneman, 3-5 d. at \$2.75	93 69
Lebel, Phil., labourer, 68 d. at \$1.75; Maheu, Eus., labourer, 73-25 d. at \$1.75.....	247 20
Majurette, L. N.: engineer, 53 d. at \$2.75; machinist, 24 d. at \$2.50; fireman, 30 d. at \$2....	265 75
Marcil, Adol.: engineer, 103-5 d. at \$2.75; carpenter, 31 d. at \$2.25; foreman, 5 d. at \$2; labourer, 111 d. at \$1.75; caretaker, 4-5 d. at \$1.....	563 14
Marcil, Ovil: carpenter, 29 d. at \$2.25; labourer, 125-5 d. at \$1.75.....	284 88
Maric: Jos., jr., labourer, 99-5 d. at \$1.75; Jos., sr., 66-25 d. at \$1.75.....	290 10
Mark, D., labourer, 73-5 d. at \$1.75; Metivier, D., labourer, etc., 5 d. at \$2, 62 at \$1.75.....	247 13
Mongeau, Elz., labourer, 65 d. at \$1.75.....	113 75
Moquin, Jos.: carpenter, 57 d. at \$2.25; labourer, 56-75 d. at \$1.75.....	227 58
Moreau, Ant.: carpenter, 203-5 d. at \$2.25; mason, 4 d. at \$2; labourer, 9½ d. at \$1.75.....	482 52
Oliver, Geo.: asst. blacksmith, 130 d. at \$2; labourer, 114-5 d. at \$1.75.....	460 38
Papineau, Bernard: labourer, 244-75 d. at \$1.75.....	428 32
Papineau, Emery: foreman, 98 d. at \$3.25, 71 at \$3, 5 at \$2.75; painter, 7 d. at \$2; labourer, 12-5 d. at \$1.75.....	581 13
Perron, Alph.: night watchman, 12 m. to Mar. 31, 1913.....	420 00
Racicot, Adol.: craneman, 54-5 d. at \$2.75; labourer, 177-5 d. at \$1.75.....	460 51
Scott, Noel: night watchman, 12 m. to Mar. 31, 1913.....	420 00
Seguin, Art., labourer, 261 d. at \$1.75; Ste. Marie, Elie, climber, 104 d. at \$2.25.....	690 76
St. Jean, F.: carpenter, 211-75 d. at \$2.25; labourer, 40-75 d. at \$1.75.....	547 77
Tetreault, Jos.: labourer, 68-25 d. at \$1.75; mason, 4 d. at \$2.....	127 44

Carried forward..... 30,028 84

## SESSIONAL PAPER No. 1

## Chambly Canal: Repairs—Continued.

\$ cts.

Brought forward.....	30,028 84
Tetreault, Jos. A., labourer, 82 d. at \$1.75.....	143 50
Ulrich, Auguste: chief foreman, May 6-Dec. 31, at \$85, 3 m. to Mar. 31, at \$90; 205 h. at 27½c., 5 h. at 30c.....	994 18
Vieu, Paul: foreman and labourer, 6 d. at \$2.75, 56½ d. at \$1.75.....	115 38
Wallace, Geo., pilot of tug, 107 d. at \$2.75; Wilson, Geo., carpenter, 211 d. at \$2.50.....	821 76
Sundry payments under \$100 each—	
Foreman, 23½ d. at \$2.75; mason, 14 d. at \$2.....	92 63
Carpenters, 32½ d. at \$2.50; 90½ d. at \$2.25; labourers, 1,464½ d. at \$1.75.....	2,848 00
Climbers, 78½ d. at \$2.25; gate keepers, 48 d. at \$1.75; painters, 8½ d. at \$2.25, 83 at \$2	446 33
Caulkers, 22 d. at \$2.50; carters, 39 d. at \$3.75, 5½ d. at \$2.75.....	216 41
Engineer, 31 d. at \$2.75; diver, 6 d. at \$5, 40 h. at 30c.; sundry, \$10.05.....	137 30
LESS:—Charged to the following votes—	
Chambly Canal Capital—	35,844 33
New machinery..... (Page W—10)	2,697 45
Filling behind wharf at St. Johns..... (Page W—10)	2,693 01
Chambly Canal, Income—	
Improvements..... (Page W—45)	2,199 56
St. Ours Lock: Income..... (Page W—48)	189 00
	7,779 02
Charged to 'Chambly Canal Repairs'.....	28,065 31
Beauchemin & Fils: steel castings for 20 pinions, 40 racks, etc., 6,434 lb. at 7c.; 20 c. i. columns and covers, 9,340 lb. at 3½c.; labour, 1,436 hr. at 50c.....	1,495 28
Canada Cement Co.: cement, 302½ bbl. at \$1.85; freight on empty sacks, \$1.38; less, sacks returned, 958 at 10c.....	465 21
Canadian Sand Blast Co.: sand blasting and painting bridges at Chambly Canton, Chambly Basin, Ste. Therese, Riley's Crossing, 4 at \$300.....	1,200 06
Central Vermont Ry. Co., freight.....	250 47
Consumers Cordage Co.: manilla, ½ in., ¾ in., 609 lb. at 10½c., 1½ in., 357 lb. at 10-05c.; sundry, \$18.29; less, 50c. freight.....	116 09
Cuthbert, W. R. & Co.: 160 phos. bronze castings, 346 lbs. at 22c.....	76 12
Dominion Wire Rope Co.: c.c.s., 6 x 19, w.h.c., 350 ft. of ¾ in. for \$33.87, 150 ft. of ¾ in. for \$10.40, 100 ft. of ¾ in. for \$5.58; No. 12 x 2 twist, s.m.s. standard, 705 lb. at 2-9c.....	70 30
Frothingham & Workman: files, 18 doz. bastard, \$57.60, 8 doz. saw, \$8.19; 2 doz. rimlocks, \$11.87, \$1.25; 100 lb. galv. staples, \$11.56; carriage bolts, \$11.55; 1 doz. axes, \$7; handles, 4 doz. axe, \$9.28, 2 doz. pick, \$6.40; sundry, \$44.48.....	169 18
Goodfellow, Geo. C. (\$4,192.12)—	
Hemlock, 1 in., 2 in., 3 in., 3 in. x 4 in., 60,566 ft. at \$17.50.....	1,059 90
Hemlock, (150 pcs.) 12 in. x 12 in., 10 in x 10 in., 44,845 ft. at \$30.....	1,345 35
Spruce: 8 in. x 10 in. x 26 and 27 ft., 60 pcs., 10,713 ft. at \$35; t. and g., 1 x 4, 1½ x 5, 20,775 ft. at \$22, ¾ x 5, 6,400 ft. at \$20.....	959 99
B.C. fir, 14 x 14 x 25 ft., 18,375 ft. at \$45.....	826 88
Goodyear Tire and Rubber Co.: rubber boots, 18 pr. knee at \$3.90, 5 pr. hip at \$5.40; 39½ lb. magnet packing, \$23.70.....	120 90
Grand Trunk Ry. System, freight.....	22 64
Lacroix, Jos.: 10 patterns, 1 column and cover, 1 pinion and rack, etc.: labour, 136 h. at 60c., material, \$12.40.....	94 00
Marchand, J. T. & Co.: pine: 720 pcs. rough, 1½, 2 and 3 in., 15,222 ft. at \$40; t. and g., pl. 1 s. 5, 1, 101 pcs. 1, 2 and 3 in., 10,065 ft. at \$42.50.....	1,036 64
Mason, Gordon & Co.: 3,006 pcs. fir, 12 x 12 x 25 to 30 ft., 50,626 ft.; 44 pcs. hemlock, 18 pcs. pine, 19 pcs. oak, sundry dimensions, 5,195 ft.; in all, 55,821 ft. at \$45.20.....	2,523 11
Miller Bros. & Sons: 20 mach'y steel worms, 20 phos. bronze worm wheels, 40 steel shafts.....	660 00
Montreal Light, Heat & Power Co.: 150 c. yd. best river sand.....	157 50
Mount Royal Foundry Co.: castings for racks, wheels and pinions, 5,996 lb. at 3c.....	179 88
McLennan Lumber Co.: red pine, 330 pcs. of 3 x 11 x 17 and 18 ft., 310 pcs. of 3 x 9 x 16 ft., 27,084 ft. at \$35; 8 pcs. w. oak, 15 x 16, 12 x 13, 2,192 ft. at \$52; cedar posts, 20 ft. 7 in. and up 50 at \$1.50, 8 ft., 5 in. and up, 300 at 25c.....	1,211 92
Ostiguy, Jos.: 3 in. hemlock, 12,015 ft. at \$18.50; 50 ft. cedar poles, 6 at \$6.25; sundry, \$19.71	279 49
Ramsay, A. & Son.: 1,500 lb. white lead.....	103 50
Riendeau, H.: coal: anthracite, 19.4 tons at \$8.50; soft, 17.56 gr. tons at \$5.50.....	261 48
Robertson, T. & Co.: 24 sheets steel, 3,235 lb. at 2.7c.; 1½ in. galv. pipe, 358½ ft. at 7.60c.; 150½ lb. No. 1 solder, \$27.71; sundry, 70c.....	143 35
Standard Drain Pipe Co.: sewer pipe: 50 lens. of 24 in., 125 ft. for \$130; 50 lens. of 18 in., 125 ft. for \$71.25; sundry, \$44.10.....	245 35
Steel Co. of Canada (\$341.45)—	
Iron, 3,409 lb. for \$68.25; b. pipe, 782½ ft. of 2 in. for \$66.16, 243 ft. of 1½ in. for \$16.40..	150 81
Spikes: 7 x ¾, 18 kegs at \$3.15, 7 at \$3.40; 6 x ¾, 2 kegs at \$3.70.....	87 90
Wire nails: 2 in., 1 keg at \$2.60, 2 at \$2.70; 3 in., 3 kegs at \$2.40, 4 at \$2.50; 4 in., 2 kegs at \$2.35, 2 at \$2.45; 5 in. and 6 in., 4 kegs at \$2.30, 4 at \$2.40.....	53 60
Nails: cut, 9 kegs, \$24.20; 2½ in. finishing, 1 keg at \$2.45, 5 at \$2.55.....	39 40
Sundry, \$10.44; less 70c., cartage.....	9 74
Carried forward.....	43,481 29

Chambly Canal: Repairs—Concluded.		\$	cts.
Brought forward.....		43,481	29
Trudeau, Jos.: travel and outlay: trips: St. Johns, 68 at \$3.25; Montreal, 2 at \$1.35; sundry, 33 at \$2.50.....			306 20
Wilson, Jos. & Co.: white waste, 562 lb. at 10½c.; best oakum, 800 lb. at 7c.; pine pitch, 2 bri at \$5.....			88 61
Travel and outlay: Aug. Ulrich, \$58.20; 2 payments, \$3.58.....			66 78
Field stone, cu. yd. at \$1: Jos. Bigonnesse 41.44, J. E. Mailloux 54, Wm. McCutcheon 62.25, Geo. Renaud 54, Alf. Simard 122, sundry (3) 25.51; in all, 359.2 cu. yd.....			359 20
Sundry payments: hardware, \$60.15, lumber \$35.57, 38.66 gal. linseed oil \$34.80, 4 doz. brooms \$31, 476 lb. iron \$30.56, killing 296 muskrats \$29.60, 100 sp. poles \$30, 399 lb. nails \$26.07, water rates, 12 m. to June 30, 1912, \$20, 2 drill chucks \$18, 229 lb. oct. steel \$14.89, 47 gal. dyn. oil \$13.16, 545 lb. mach. steel \$12.76, twist drills \$11.79, 100 lb. paint \$11.50, sewer pipe \$10.77, inspection of boilers of derrick and dredge \$10, inspection of scale \$4.25, sundry \$62.44.....			467 31
Less—			44,769 39
Department of Marine and Fisheries: towing.....	\$	11 00	
Damage to footbridge at lock No. 5, July 18, 1912, by Barge <i>Agnes Egan</i> ....		10 00	
			21 00
Total, carried to page W-4.....		44,748	39

## Cornwall Canal: Staff.

Wages, \$28,559.88 (Page W-63); less \$2,782.80 charged to Sunday Labour (Page W-121)...		25,777 08
Bell Telephone Co.: exchange service, 9 m. to Mar. 31, 1913: office of superintendent, \$60.39; C. D. Sargent's residence, \$15; F. Lally's residence, \$18.75; A. L. Killaly's residence, 12 m. to Mar. 31, 1913, \$20; lock 21, 12 m. to Mar. 31, 1913, \$20; W. A. Stewart's residence, 3 m. to Sept. 30, 1912, \$8; long distance conversations, \$129.45.....		271 59
Carlson, J., plants and flowers.....		48 60
Cornwall Water Works Dept., 6 m. to July 1, 1912.....		58 00
Great North Western Telegraph Co., telegrams.....		40 66
Harrison, A. J., plants and flowers.....		88 78
Leitch, H., livery, \$73; MacMillan, J. H., postage, \$63.....		141 00
Mulhern, A. F. & Co., 38.6 tons coal at \$6.70.....		258 65
New York & Ottawa Ry. Co., mileage book.....		20 00
Pointe Claire Nursery, trees and shrubs.....		30 00
Silmser, D. A., livery.....		55 00
St. Lawrence Power Co., see detail below.....		46,828 92
Travel and outlay: J. B. Brophy, \$73.90; C. D. Sargent, \$70; W. A. Stewart, \$124.74; sundry, \$1.25.....		269 89
Small payments: car fares, \$5; cotton, \$9.84; ice, \$12; oil, \$14; films, \$5.06; 2 pr. rubber boots, \$8; sundry, \$20.66.....		74 56
King's Printer's account, \$386.55; Stationery Office, Ottawa, \$279.48; express, \$15.27.....		681 30
Legal services: A. L. Smith, Cornwall, re Toronto Paper Co., \$13.92; G. A. Stiles, Cornwall, re G. C. Smith, \$27.77.....		41 69
Detailed under office staff..... (Page W-95)		5,176 08
Detailed under 'Cornwall Canal, Repairs'..... (Page W-89)		35 45
Total, carried to page W-4.....		79 897 25

## St. Lawrence Power Co.

Electric lighting at 30c. per light per night (\$21,767.40)—	
April 1-30, 1912: 5,993 lights.....	1,797 90
May 1-31, 1912: 7,681 lights.....	2,304 30
June 1-30, 1912: 7,479 lights.....	2,243 70
July 1-31, 1912: 7,738 lights.....	2,321 40
August 1-31, 1912: 7,731 lights.....	2,319 30
September 1-30, 1912: 7,481 lights.....	2,244 30
October 1-31, 1912: 7,720 lights.....	2,316 00
November 1-30, 1912: 7,446 lights.....	2,233 80
December 1-31, 1912: 4,581 lights.....	1,374 30
January 1-31, 1913: 3,090 lights.....	927 00
February 1-28, 1913: 2,732 lights.....	819 60
March 1-31, 1913: 2,886 lights.....	865 80
Electric power: 400 h.p. for 12 m. to Mar. 31 1913 (less 2 d. in March).....	25,061 52
Total, as shown above.....	46,828 92



## SESSIONAL PAPER No. 1

## Cornwall Canal: Repairs.

\$ cts.

## Employees with varying duties or wages—

Conliff, G.: caulker, 43 d. at \$2; labourer, 160 d. at \$1.75.....	366 01
Crites, D. A.: fore-carpenter, 111.5 d. at \$2.50, 218 at \$3.....	932 75
Cummings, F.: carpenter, 194.8 d. at \$2.50; pattern maker, 42 d. at \$3.25.....	623 50
Degan, R.: caulker, 52.8 d. at \$2; labourer, 84.6 d. at \$1.75.....	253 66
Dunlop, J.: diver, 70 d. at \$5; handyman, 276.4 d. at \$2.25.....	971 92
Leitch, H.: carter, 8.3 d. at \$1.75, 99.4 at \$2.50, 56.7 at \$3, 99.3 at \$3.50, 62.6 at \$4....	1,031 03
Lucas, F.: mason, 32.2 d. at \$3.25, .6 at \$4.....	107 05
Mallany, A.: carter, 54 d. at \$3, 48.5 at \$3.50, 49 at \$4.....	527 75
Marcellus, A.: painter, 154 d. at \$2; labourer, 4 d. at \$1.75.....	315 00
Rae, C.: labourer, 125.1 d. at \$1.75, 1 d. at \$5.....	223 94
Riviere, J.: handyman, 181.7 d. at \$2.25; labourer, 1 d. at \$1.75.....	410 53
Silmsr, D. A.: carter, 12.6 d. at \$2.50, 19.1 at \$3, 119.4 at \$3.50, 106.7 at \$4.....	933 50
Waters, P.: labourer, 220.5 d. at \$1.75; mason, 9.5 d. at \$3.25.....	416 77
Inspectors; R. McKay, 12 m. at \$115; J. Ramsay, 7.417 m. at \$100.....	2,121 71
Foremen: W. B. Graveley, 217.5 d. at \$3; J. J. Johnston, 46 d. at \$2.50; J. S. Snetsinger, 252.3 d. at \$2.75; R. Snetsinger, 8.23 m. at \$33.33.....	2,147 19
Carpenters, d. at \$2.50: A. Ardentale, 185.9; J. Bergeron, 319.3; D. Cummings, 125.5; M. Cummings, 72.5; D. Derouchie, 125; G. Lalonde, 263.3; L. Leclair, 249.4; H. McAlair, 343.9; L. McPhail, 128.5; C. McRae, 284.7; A. Robideau, 316.8; J. H. Rupert, 319.1.	6,834 75
Machinists: D. Cameron, 22.5 d. at \$2.50; L. Colquhoun, 250.3 d. at \$2.50; L. Degan, 331 d. at \$2.75; N. B. Nash, 11.952 m. at \$33.33.....	2,583 18
Engineers, d. at \$2.50: C. Tessier, 241.2; sundry, 13.....	635 50
Blacksmith, A. McGowan, 319.5 d. at \$2.75.....	878 64
Blacksmith's helpers, d. at \$2; F. Fetterly, 297.3; P. Riviere, 53.....	700 60
Masons, d. at \$3.25: W. Moss, 190.2; N. Warner, 197; sundry, 23.....	1,333 16
Carters: T. Earle, 308.9 d. at \$2.50; M. Gallinger, 24.5 d. at \$3.50; sundry, 8 d. at \$3.50, 6.5 at \$4.....	912 00
Boilermaker, S. D'Amour, 18.3 d. at \$4; boilermaker's helper, L. Haines, 24 d. at \$3.....	145 20
Caulkers: J. O'Neil, 46.2 d. at \$2; sundry, 2 d. at \$3.....	98 40
Electrician, E. A. Wheeler, 400.6 d. at \$2.50; gardener, E. Howard, 281 d. at \$3.....	1,844 50
Timber-measurer, W. Pendergast, 9.234 m. at \$50; diver, J. Barclay, 1 d. at \$5.....	466 67
Painter, A. Earle, 152.9 d. at \$2; watchman, W. Moore, 366.2 d. at \$1.75.....	946 65
Labourers, d. at \$1.75: P. Albisco, 168.8; C. Arthur, 163.7; H. Baker, 38.3; H. Barnhart, 196.3; R. Barry, 148.7; L. Battista, 208.8; N. Beauchemin, 133.5; C. Bissillon, 128.2; R. Blackwood, 205.6; M. Brydges, 53.7; J. Burton, 142.5; E. Charron, 169.7; J. Cline, 319; A. Degan, 49.4; B. Dufresne, 195.5; J. Dufresne, 164.5; D. J. Dumond, 235.4; J. Dumond, 317.8; C. Eastman, 307.9; O. Fitzpatrick, 338.6; E. Gadbois, 193.7; E. Gallinger, 247.1; O. Gallinger, 198.1; A. Gardner, 76.3; W. Goodfellow, 204.7; P. Hache, 174.9; W. Hammill, 200.3; A. Heath, 196.4; O. Hemont, 183.5; G. Hill, 46; G. Hollister, 283.3; J. Johnston, 196; J. Keenan, 149.5; W. Lalonde, 65; W. Laplante, 40; M. Leblanc, 74.9; J. Lebano, 188; M. Leduc, 45.5; J. Leger, 90.5; J. Leroux, 132.3; S. Monaco, 181.7; J. Macdonell, 307.1; A. McInnis, 235.6; P. McIntosh, 191.1; A. McLaren, 207.4; A. Odette, 48; M. Piercy, 229.2; F. Price, 47; L. Silmsr, 246; J. Tanguay, 63.5; C. Tyo, 198.8; J. Vallance, 46.5; A. Waters, 54.2; A. Wattie, 173; P. Winters, 103; F. Young, 53; sundry, 628.6.....	16,950 37
	45,717 03

## Less charged to—

Cornwall Canal Income Valves for guard weir lock 20.....(Page W-45)	300 95
“ “ Bridge over lock 17.....(Page W-45)	833 88
“ “ Improve lower entrance lock 15.....(Page W-45)	1,203 33
Williamsburg Canals, Repairs.....(Page W-116)	392 27
Income, iron mooring posts.....(Page W-52)	98 13
Murray Canal, Repairs.....(Page W-94)	71 95
Staff.....(Page W-94)	8 28
	2,908 84

Charged to Cornwall Canal, Repairs..... 42,808 19

Atchison & Co.: 94 yd. sand at \$1.40; 1,056 ft. pine at \$40; sawing timber and hauling, \$19; sundry, \$5.88.....	198 72
Babcock, F.: 26 cords field stone at \$2.75.....	71 50
Birkett, T. & Son Co.: 82½ gal. b. oil at 90c; 23 kegs nails, \$57.04; 500 nuts at \$3.90 per c; 4 doz. picks at \$3.75; 10 doz. shovels at \$5.75; sundry, \$112.26.....	335 50
Bradfield, R. H. & Co.: 2 doz. paint brushes, \$29.40; 300 lb. white lead at 8c; 1 ton coal, \$7; paint oil, &c., \$44.07.....	104 47
Brockville Lumber Co.: 16,080 ft. pine timber at \$34.50.....	554 76
Cameron & Co.: 1,326 ft. hemlock scantling at \$17; 5 M. cedar shingles at \$3.50.....	40 04
Canada Cement Co.: 1,700 brl. cement at \$1.95; less freight, \$79.50, and less 3,339 sacks returned at 10c.....	2,901 30
Canada Paint Co.: 235 gal. raw oil at 82c; 2,240 lb. red lead at 4.33c.....	289 71
Canadian Fairbanks-Morse Co.: 4 doz. oil cups at \$11.20; 14 bracket hangers, \$51.40; sundry, \$8.40.....	104 60

Carried forward..... 47,408 79

## Cornwall Canal: Repairs—Continued.

	\$	cts.
Brought forward.....	47,408	79
Canadian Oil Companies: 381.9 gal. white oil at 17½c; 368 lb. heavy grease at 5c.....	85	23
Caza, H., damages to Str. <i>Chaffee</i> by collision with canal concrete mixer.....	50	00
Central Ontario Ry., freight on lumber.....	61	00
Chevrier, J. E., coal, 9-665 tons at \$8, 24.3 at \$4.75.....	192	76
Cohen, L. & Sons, services of tug <i>Ray C</i> , 35 h. at \$1, 94 h. at \$4.....	411	00
Cornwall 'Standard': 9,000 heavy manilla cards, printed on both sides, \$26; 2,000 tags, \$6.....	32	00
Cornwall Street Railway, Light & Power Co., shuntage.....	67	65
Cornwall Water Works, water rates, 6 m. to Jan. 1, 1913.....	58	00
Cumming, H. F. & Co.: 423 yds. sand at \$1; rent of scow, 2 days and 1 night, \$20; rent of dredge 2 days and 1 night \$80; labour, \$12.50.....	535	50
Dain, John D., brass castings, 1,766 lb. at 19c, 365 at 19½c.....	406	69
Date, John: diving apparatus: dress, \$65; 3 pr. boots at \$14; 2 pr. mittens at \$7.50; 2 pr. gloves at \$9; 4 pr. canvas shoes at \$2.....	148	00
Derochie Bros.: 44,237 lb. castings at 2½c; sundry, \$27.31.....	1,022	64
Dodge Manufacturing Co.: 4 special clutches, \$46.80; 6 friction rings, \$21.42; 6 sliding collars at \$2.10; 12 sets levers at 90c; 12 shifter yokes at \$2.60.....	122	82
Drummond, McCall & Co.: machinery steel, 12,230 lb. at \$1.75, 5,185 at \$1.72½, 3,037 for \$53.33; sundry, \$7.38.....	364	17
Fallon Bros.: 200 yd. gravel at \$1.75; 38 cords stone at \$2.50.....	445	00
Gardner, W. S., services May 28-July 2, 1912, inspecting and appraising loss and damage to steamers, tugs, dredges, scows, &c., caused by Str. <i>Imperial</i> carrying away gates of Lock No. 17, May 26, 1912.....	750	00
Gilmour, D. G. & Co., pine, 10,059 ft. at \$22.90, 10,019 at \$19.25.....	423	22
Gilson, M. L., 9½ cords field stone at \$3.....	27	75
Grand Trunk Railway Co., freight.....	604	94
Groves, Levi, 10 cords field stone at \$2.50.....	25	00
Hamilton, H., 94 gal. cylinder oil at 45c.....	42	30
Hay, P., Knife Co.: 1 set machine knives, 8 knives, 3 cones.....	63	28
Hernimont & Comrie: No. 9 hot water boiler, \$177; iron pipe, 475 ft. 2 in., \$59.58; 61 ft. 4 in., \$22.74; sundry, 101 ft., \$26.89; 782 lb. galv. iron, \$43.02; sundry, \$101.71.....	430	94
Hills, A., Edge Tool Co.: 4 doz. peavies at \$9.25, less freight, \$1.59.....	35	41
Jack, W. & Co.: 984 lb. angle iron at 2½c; freight, \$1.80.....	28	86
Jackson, A. W., livery, \$109.50; Johnston, T. J., board and livery, \$44.85.....	154	35
Kirk, W., 14 cords field stone at \$2.50.....	35	00
Leekie, John: diving suit, \$54; 24 union jacks at \$6.....	198	00
Leitch, H., livery, \$154.75; Levert, U., meals for men, \$250.25; sundry, \$1.75.....	406	75
Lewis Bros.: 1,343 lb. iron at \$3.30; sundry, \$33.15.....	77	47
London Rolling Mill Co.: 21,150 lb. rd. iron at \$1.80; sundry, \$12.95.....	393	65
MacMillan, John, 1,285 ft. oak at \$60.....	77	10
Mason, Gordon & Co.: oak, 8,400 ft. at \$60, 3,720 at \$53, 7,800 at \$51, 4,302 at \$58; less freight, \$396.47.....	865	96
Mattice, Fred., 14 cords field stone at \$2.75.....	38	50
Miller, J. & Co., 10,455 lb. iron plates at 2½c.....	261	37
Mowat Hardware Co.: 1,000 lb. white lead at \$7.75; 2 doz. brushes, \$23.60; sundry, \$21.43.....	122	53
Mulhern, A. F. & Co., 119-02 tons coal at \$6.70.....	797	45
Murphy, G. P.: 119,332 ft. B. C. fir at \$38.40; less freight, \$2,677.40.....	1,904	94
Mussens, Limited: 2-1½-in. marine regulation safety valves at \$18.50; suction hose, 3-in., 10 ft. at \$1.95, 8-in., 30 ft. at \$10.59; sundry, \$86.49.....	460	69
McColl Bros. & Co.: 42 gal. engine oil at 40c; 581 lb. non fluid oil at 12½c; less freight, 30c.....	89	13
Northern Electric & Mfg. Co.: 1,075 ft. twin telephone wire, \$19.89; 50 lb. Nemo tape at 30c; 500 ft. No. 6 wire, \$19.49; sundry, \$22.19.....	76	57
Ottawa & New York Railway Co., freight on lumber, steel, &c.....	2,683	38
Phillips, G. R.: 850 yd. sodding at 20; 123½ lb. caulking cotton at 20c; labour repairing damaged banks, teams 55 d. at \$4; foreman, 11½ d. at \$2.50; labourers, 8 d. at \$2, 41½ at \$1.75, 50 at \$1.65; sundry, \$105.10.....	719	67
Pitts, H.: 3 doz. corn brooms at \$3.40; 4 doz. hand towels at \$3; 2 lawn mowers at \$7.50; 25 gal. machine oil at 55c; 5 kegs nails, \$13.85; 15 ft. 1½-in. rubber hose, \$23; rubber boots, 108 pr. at \$3.25, 36 pr. at \$4.75; 12 scythes at \$1; 8 cases soap at \$4.75; 7 steel sheets, 8 x 12, \$36.18; 1 ton white lead, \$145; 1 vice, \$17; sundry hardware, \$260.50.....	1,118	48
Quebec Transportation and Forwarding Co., services of tug <i>Florence</i> 7 h. at \$15.....	105	00
Ross, A. J., 7 tons coal at \$7.25.....	50	75
Ross, L. A.: sawing timber, \$32.55; repairing saws, \$6.45; sundry, \$5.35.....	44	35
Roy, E., 30 cords field stone at \$2.75.....	82	50
Ryan, M.: 7,140 ft. pine timber at \$48; less freight, \$103.73.....	238	99
Segers Bros.: flower bulbs, \$340.25; packing, \$9.....	349	25
Silmsen, D. A.: livery, \$98.75; 83 loads manure at 50c.....	140	25
Snetsinger, J. S., 2,234 meals at 15c.....	335	10
Taylor-Forbes Co.: 1 horse mower, style 'B,' 4 blade, 40-in., \$136.80; less freight, \$3.75.....	133	05
Tindale, J. W., mileage book.....	25	00
Toronto Paper Manufacturing Co.: hemlock, 9,466 ft. at \$20, 42,210 at \$18, 31,927 at \$12; 493 yd. gravel at \$1.30.....	2,009	66
Weegar Livery, livery.....	87	15
Carried forward.....	67,924	99

## SESSIONAL PAPER No. 1

Cornwall Canal: Repairs—Concluded.		\$	cts.
Brought forward.....		67,924	99
White, Geo. A.: white lead, 10,214 lb. at \$6.25; 195 gal. machine oil at 22c; sundry, \$21.11.....		702	39
Williams & Wilson: 2 hand wheels, 9 in., and 50 ft. of lifting chain, \$35; 12 angular milling cutters at \$4.10; 1 steel split pulley, \$3.69.....		87	89
Yates, H. & Co.: flower seeds and plants, \$41.53; 25 lb. blue grass at 25c; 20 lb. white clover at 40c; sundry, \$8.81.....		64	59
Yates, J., 10 cords field stone at \$2.50.....		25	00
Small payments: 40 batteries, \$10; 3 life buoys, \$16.50; board and meals, \$48.50; freight and cartage, \$25.29; field stone, \$20.63; hardware, \$54.79; livery, \$11.30; 4 mattresses, \$12; oil, \$28.70; paint, &c., \$45; repairs, \$32.90; travel, \$43.73; trees, \$22.80; wire, \$16.73; sundry, \$176.37.....		565	24
Detained under St. Lawrence Canals, Str. <i>Alert</i> ..... (Page W-98)		1,215	38
		70,585	48
Less—			
Charged to Cornwall Canal Staff..... (Page W- 86)	\$	35	45
Charged to Williamsburg Canals, Staff..... (Page W-115)		14	70
"    "    Repairs..... (Page W-116)		5,545	20
"    "    Income, Iron mooring posts.. (Page W- 52)		56	95
Charged to Murray Canal, Repairs..... (Page W- 94)		231	37
Received from W. J. Poupore for removing blocking and rails from basin.....		66	00
Received from R. Macdonald Co. for articles removed from scow.....		10	21
Received from owners of Str. <i>J. Crerar</i> for services of diver, &c., examining rudder.....		7	13
Damages—			
To lock 17 by Str. <i>Imperial</i> , May 27, 1912.....		8,045	36
To lock 20 by Str. <i>India</i> , June 5, 1912.....		723	61
To lock 18 by Str. <i>McVittie</i> , Sept. 4, 1912.....		26	10
		14,762	08
Total, carried to page W-4.....		55,823	40

## Lachine Canal: Staff.

Wages, \$87,822.72 (W-67); less, \$7,967.25, charged to Sunday labour (W-121).....	79,855	47
Baillairge, E. S.: outlay: car fares at 6 for 25c., \$61.27; car fares, 49 at 5c., 271 at 30c.; meals, 271 at 30 c.....	226	32
Bell Telephone Co. (\$386.85)—		
Exchange service to March 31, 1913: W. 3493, from May 16, 1912, \$128.63; Ma. 661, 12 m., \$55; Ma., 797, 12 m., \$55; Ma. 2387, 12 m., \$60; M. 533, 12 m., \$55.....	353	63
Exchange service, W. 1086, 6 m. to Dec. 31, 1912.....	27	50
Long distance conversations.....	5	72
Canadian Consolidated Rubber Co.: firemen's D. C. drill coats, 5 at \$6; two-fingered c.f. p. mitts, 8 pr. at \$3, 8 at \$2.70; 100 ft. cor. tubing, \$5.34.....	80	94
Canadian General Electric Co.: 10 amp. 60 c.p. and 32 c. p. tungsten series lamps, 200 at \$1.95; 16 c.p. inc. lamps, 172 at 18c., 100 at 20c.; 12 x ½ copper coated carbons, 9 m. at \$18; 30 pr. 8 lift and shunt magnets, \$105; series sockets, 75 at \$1.20; 350 rod clamps, \$75; 150 carbon rods, \$65; flat copper dynamo brushes, 400 at 15c.; carbon holders, 75 lower, \$59, 75 upper, \$33; simplex Boston heaters, 3 at \$16.26; globes, 12 doz. opal inner, at \$2.50, 10 doz. clear outer at \$1.90; turn buckles, 24 at \$1.63, 24 at \$1.11; 170½ lb. copper wire, \$35.38; sundry, \$331.17.....	1,619	87
Cavanagh, E., Co.: 7 brl. dynamo oil, 238 gal. at 28c., 96-5 at 22c.....	87	87
Chartrand, Delphine: cleaning time-keeper's office, Apr.-Dec., Feb.-Mar., 11 m. at \$3.....	33	00
Dupuis Bros.: 10½ gross crocus cloth, \$58.66; 100 yd. grey cotton, \$13.....	71	66
Engineering Equipment & Supply Co.: carbons, 12 x ½ copper coated 41-65 m. at \$18.50, 9½ x ½ 3 m. cored at \$22; 2 m. electra at \$18.15, 1 m. solid at \$17.25; 48 fuse plugs, \$1.44.....	891	52
Evers, T. J.: monthly allowance, 12 m. at \$15; postage, \$4; express, 30c.....	184	30
Goodfellow, Geo. C.: cedar poles, 4 of 40 ft., 5 of 35 ft., in all, 9 at \$7.....	63	00
Goodyear Tire & Rubber Co.: rubber boots, 4 pr. hip at \$5.40, 14 pr. knee at \$3.90; 150 ft. tubing, \$1.27.....	77	47
Imperial Wire & Cable Co.: Waco d.b. wpf. wire, 495 lb. of No. 1 at 20½ c., 197 of No. 6 at 20½ c., 402 at 19c., 201-5 of No. 12 at 22½ c.; sundry, \$10.77.....	276	57
Montreal L. H. & P. Co. (\$575.45)—		
Lighting Eastern Division, Apr. 1912: 33 arc lights for 30 n. at 20c.; 65 c.p. 40 lights for 30 n. at 10c.; 32 c.p., 30 lights for 30 n. at 5c.....	393	00
Lighting, Western Division, Apr. 1912: 24 arc lights for 30 n. at 20c.; 16 c.p., 4 lights for 30 n. at 5c.....	150	00
Making and removing connections, \$3.65; 60 clear outer globes, \$13.80.....	17	45
Power supplied, St. Gabriel's Locks: 40 h.p. for 5 days at \$3.....	15	00
Carried forward.....	84,430	29



**Lachine Canal: Staff—Concluded.**

	\$	cts.
Brought forward.....	84,430	29
Montreal Water & Power Co.: water supply at electric station, 12 m. to Apr. 30, 1913.....	40	84
Northern Electric & Manufacturing Co.: telephone sets, 12 at \$12.32; No. 6 copper wire, 180 lb. at 19½c.; tel. wire, 1,338 m. ft. at \$20.88; 6 pin, 8 ft. cross arms, 36 at 51½c.; copper brushes, 100 at 18½c.; sundry, \$102.53.....	351	29
O'Brien, D.: horse-hire allowance, 12 m. at \$55.50; trip to Port Colborne to examine lock gate device, \$31.35.....	697	35
Paul, Capt. S.: tug hire at Black's Bridge, May and June, 1912, 59 d. of 24 h. at \$1 per h.....	1,416	00
Thomson, F. & Co.: repairing and re-winding motors, armatures, etc.: labour, 21 h. at 75c., 10 at 70c., 107 at 60c., 355 at 50c., 408 at 40c., 303 at 30c.; magnet wire, 533 lb. at 40c., 45 at 50c.; sundry, \$126.69.....	880	94
Allowance for horse hire, 12 m.: John Brennan \$120, Julien Brunet \$180, J. B. Brunet \$120, Jan. Innes, \$180, Em. Lalonde, \$120, Jas. Walsh \$120.....	840	00
Allowance for horse hire, May-Nov., at \$25 per m.: T. Chaplin, \$175, W. Collett \$175.....	350	00
Car fares for employees: T. Chaplin \$23.63, W. H. Collett \$27.83, J. A. Filion \$71.85; Jos. Latour \$51.30, J. B. Sauriol \$4.20.....	178	81
Sundry payments: 2000 ft. sash cord \$33, 400 lb. oakum \$30, 24 Noark fuses \$27, water rates \$27.16, 88 gal. w. w. oil \$13.64, 2 heaters \$12.89, 16 electrician's pocket knives \$10, sundry \$76.05.....	229	74
King's Printer's account, \$42.45; Stationery Office, Ottawa, \$33.75; express, \$3.65.....	79	85
Advertising.....	14	04
Total, carried to page W-4.....	89,509	15

**Lachine Canal: Repairs.****Employees with varying wages or duties—**

Bertrand, C.: helper, 8½ d. at \$2, 14½ at \$1.75.....	194	81
Clark, J.: machinist, 292-6 d. at \$2.50, 4-8 at \$2.25.....	742	31
Donovan, P.: painter and splicer, 24 d. at \$2.75, 260 at \$2.50.....	716	00
Harding, J.: handyman, 285 d. at \$2; Sunday watch, 53-5 d. at \$2.25.....	690	38
Karney, F.: labourer, 29 d. at \$2, 164-2 at \$1.75.....	345	36
Kelly, R.: handyman, 250 d. at \$2; watchman, 3 d. at \$2.....	506	00
Lachapelle, M.: painter, 26 d. at \$2.50, 147-8 at \$2.25.....	397	55
Lamarche, O.: carpenter, 24 d. at \$2.75, 4-7 at \$1.75.....	74	23
Madore, J.: timekeeper, 313 d. at \$2; watchman, 52 d. at \$2.....	730	00
Molleur, N.: carpenter, 5 d. at \$2.75, 39 at \$2.50.....	111	25
Monahan, P.: machinist, 210-8 d. at \$2.75, 106-9 at \$2.50.....	846	96
O'Connor, J.: mason, 20 d. at \$4, 35-8 at \$3.....	187	40
O'Grady, J.: carpenter, 281-9 d. at \$2.75; acting foreman, 32-7 d. at \$4.....	906	05
Power, Jas.: machinist, 50 d. at \$2.75, 261-1 at \$2.50.....	790	25
Rodrigue, A.: handyman, 29 d. at \$2, 25 at \$1.75.....	101	75
St. Aubin, J.: carpenter, 26 d. at \$2.75; labourer, 13-5 d. at \$1.75.....	95	13
Whelan, W.: carter, 9 d. at \$7, 15-6 at \$2.75.....	105	92
Foremen, days at \$4: F. Clark 371-8, L. Keegan 55, F. O'Grady 230-7.....	2,630	00
Foreman carpenter: P. Drapeau, 289 d. at \$3.25.....	939	25
Foreman labourers, days at \$2.75: P. Desmarreau 317-4, J. P. Evers 321-6.....	1,757	27
Assistant foremen: F. Fitzpatrick, 44 d. at \$2; P. McGurn, 332-2 d. at \$3.25; R. Parsons, 324-7 d. at \$3.25.....	2,222	97
Carpenters, days at \$2.75: L. Bouchard, 319-9; D. Bourbonnais, 96-9; Z. Cadieux, 73-5; L. Crevier, 305-5; H. Dansereau, 87-5; L. De Belfeuille, 74-2; H. Deschambault, 86; A. Drapeau, 149-8; S. Garriep, 73-6; O. Gourdeau, 192; T. Green, 227-6; J. Guirard, 171; A. Hervieux, 25-5; J. Hervieux, 25-5; J. B. Labranche, 67-25; G. Larose, 310-2; A. Leblanc, 99-9; Arthur Leblanc, 207-2; A. Leger, 66-5; J. Marotte, 89; J. Martin, 205-2; F. Massey, 11-5; S. Mayrand, 98-3; W. O'Brien, 305-6; J. Ouellette, 89; L. Page, 80-1; A. Paradis, 66; H. Ritter, 71; C. Rousseau, 179; C. Roy, 193-5; J. Savard, 267-9; O. St. Aubin, 260-6; A. Tellier, 100-7; in all 4,676-95 days.....	12,861	97
Labourers, days at \$1.75: W. Bergevin, 302; O. Bisaillon, 34; B. Brunet, 44-5; J. Canniff, 300-2; J. Carragher, 79; F. Carroll, 298-6; D. Chartrand, 42; P. Clark, 285; J. Conroy, 81; A. Cousineau, 33-6; J. Cousineau, 184; J. Creggan, 48-5; J. Currie, 55-7; J. Davis, 49; J. Doyle, 74; N. Duquette, 29-3; J. Ennis, 49; H. Evers, 43-5; A. Filion, 167-8; J. Fitzsimmons, 211; J. Flannigan, 56; W. Flannigan, 268-8; M. Gagnon, 41-5; N. Gamelin, 310; N. Gauthier, 303; M. Germain, 44-5; E. Gratton, 255-5; P. Griffen, 50; A. Guilmette, 23-5; J. Guilmette, 20-5; J. Halligan, 161-5; J. Hagan, 53-5; P. Hanley, 92-5; W. Heaney, 59-1; M. Hennessey, 41-1; P. Keeley, 33-6; W. Kirwin, 217-4; J. Latour, 251-2; A. Leblanc, 72-3; D. Leblanc, 49-7; S. Mahoney, 284; W. Matt, 41; M. Mullin, 34-5; J. Munroe, 56; J. Murphy, 284; P. Murphy, 263; J. McBride, 119-2; J. McNamara, 273; M. Norton, 64; J. O'Brien, 83-1; P. O'Brien, 53-3; T. O'Neil, 137-1; F. Paquette, 65; A. Picard, 30-1; N. Picard, 263-3; F. Poirier, 169-4; G. Prevost, 259-4; P. Rowan, 123; J. Ryan, 64; P. Ryan, 186; J. Sauriol, 137-5; M. D. Sullivan, 62; E. Theoret, 321-3; J. Thompson, 129; J. B. Tremblay, 311; L. Vail, 179; J. Waddleton, 174-4; P. Walsh, 167; J. Warren, 53-3; in all 9,220-8 days.....	16,136	75
Carried forward.....	44,089	56

## SESSIONAL PAPER No. 1

Lachine Canal: Repairs—Continued.		\$	cts.
Brought forward.....		44,089	56
Carters, days at \$2.75: Mrs. B. Barry, 337-5; P. Berrigan, 323-9; T. Chaplin, 44; Mrs. M. Furlong, 312-6; Mrs. W. Furlong, 308-2; Mrs. J. Long, 306-4; W. Murphy, 230-7; J. Pendergast, 27, J. Penders, 279-5; P. Truax, 277-5; J. Wheeler, 183-7.....		7,235	40
Carters: D. Donnelly, 7-5 d. at \$7; W. Gavin, 369-9 d. at \$3.....		1,162	20
Machinists, days at \$2.75: W. Leonard, 254-2; J. Sherry, 161-5.....		1,143	27
Machinists, days at \$2.50: W. Hooper, 314-2; J. Maddigan, 202; P. McMullen, 284-6; J. T. Power, 204-5; R. Rodger, 41-3; M. Toner, 294-9.....		3,353	75
Assistant machinists, days at \$2.25: F. Fitzpatrick, 319-8; W. Lines, 304; H. McCallum, Jr., 291-8; P. McKenna, 256-2; W. Walsh, 301-2.....		3,314	33
Blacksmiths: P. Bannan, 308-2 d. at \$3.50; J. Killoran, 308-6 d. at \$2.75.....		1,927	42
Assistant blacksmiths, days at \$2.25: J. Barry, 309-6; W. Knox, 47-6; H. McCallum, Sr., 288-8.....		1,453	66
Nightwatchman, government store: F. Riley, 357 d. at \$2.25.....		803	25
Nightwatchmen, days at \$1.75: F. Aubin, 50; W. O'Leary, 282.....		581	00
Nightwatchmen, days at \$2: W. Dillon, 363; D. Irwin, 295; A. Lalonde, 295; T. McConomy, 365.....		2,640	00
Handymen, days at \$2: J. Donaldson, 313-8; J. Dowton, 344-6; O. Fiset, 117; A. Fitzpatrick, 204-9; J. Kenny, 109; A. Larive, 259-4.....		2,697	40
Handyman: A. Hughes, 25-1 d. at \$2.50.....		62	75
Diver: M. Fitzpatrick, 376-8 d. at \$3.50.....		1,318	80
Engineer: J. Slattery, 308-8 d. at \$2.75.....		849	23
Stone inspector: M. J. Fleming, 285 d. at \$2.25.....		641	25
Mason: P. Nelligan, 65-6 d. at \$3.....		196	80
Painter: D. Farrell, 22 d. at \$5.50.....		121	00
Stonecutters, days at \$4: O. Durand, 162-5; B. Jarry, 2; R. Jarry, 149-8.....		1,257	20
Helpers, days at \$2: E. Cannon, 112-5; J. Coyau, 25-5; F. Doin, 109-5.....		495	00
Plasterers: M. Furlong, 7 d. at \$4; M. Murphy, 7 d. at \$3; J. McCarty, 9-8 d. at \$5.50.....		102	90
Sundry payments under \$50: labour, \$948.49; machinists, \$66.23; handymen, \$61.40; carting, \$41.26; time keepers, \$31.50; helpers, \$22.40; electricians, \$6; sundry, \$34.85.....		1,212	13
LESS—Charged as follows—		76,658	30
Quebec Canals: Capital: New Tug..... (Page W—12)	1,705	96	
St. Ours Lock: Repairs..... (Page W—104)	27	83	
Lachine Dredge Vessels..... (Page W—117)	6,189	12	7,922 96
Charged to Lachine Canal Repairs.....	68,735	34	
Amesse's Foundry: castings, 15,980 lb. at 2½c.....	359	57	
Canada Cement Co.: cement 495½ bbl. at \$1.85, less sacks returned, 1,980 at 10c.....	718	22	
Canada Paint Co.: pure white lead, 1,000 lb. at 8½c., 1,000 at 7-4c., 1,000 at 6-85c.; paint in oil, 25 lb. Eng. vermilion at \$1; 50 lb. black at 16c., 300 lb. deep green at 13c., 500 lb. Ind. red at 12c.; opalite, 300 lb. at 7c.; sundry, \$10.90.....	338	90	
Canadian Fairbanks-Morse Co.: 6 steel tray wheelbarrows, \$30; Beaver stock and die, \$13.25; 2 drill chucks, \$14; sundry, \$15.41.....	77	66	
Canadian Steel Foundries: castings, 1,655 lb. at 8½c., 360 at 6½c.....	163	19	
Cavanagh, E., Co.: 3 bbl. coal tar, \$12; 2 circular rip saws, \$19.20; 2 doz. clay picks, \$9.50; sundry, \$10.85.....	51	55	
Caverhill, Learmont & Co.: ref. iron, 635 lb. at 2-5 c., 3,129 at 2-35c., 4,831 at 2-3c., 1,068 at 2-2c., 6,066 at 2-05c.; galv. iron, 2,249 lb. at 3-95c., 1,120 at 3-7c.; handles, 4 doz. pick at \$3.25; 2 doz. axe at \$2.40; 6 doz. sledge at \$1.35; pig lead, 987 lb. at 5-9c.; sundry, \$74.28.....	637	06	
Chartrand, Delphine: cleaning office, Jan.....	3	00	
Consumers Cordage Co.: manilla: 7 in. cir., 1,098 lb. at 15c.; ¾ in. and ¾ in., 361 lb. at 15c., ½ in., 97 lb. at 13-72c., 107 at 10½c.; ¾ in.—¾ in., 423 lb. at 10-55c.; 1 in.—¾ in., 378 lb. at 10-05c.....	325	75	
Crucible Steel Co.: tool steel, 578 lb. at 11½c., 60 at 12½c., 21 at 13½c.....	76	81	
Cuthbert, W. R. & Co.: bronze washers, etc., 141½ lb. castings at 22c.; bronzine metal, 189 lb. at 30c.....	87	90	
Date, John: best rubber cloth diving dress.....	78	00	
Dominion Bridge Co., 8 angles, 2,290 lb. at 3c.....	68	70	
Dominion Linsed Oil: d. b. linsed oil, 42-11 gal. at \$1.02½, 40-22 at 90c., 53-22 at 85c.....	124	61	
Drummond, McCall Co., 12 steel plates, 4,978 lb. at 2c.....	99	56	
Eadie-Douglas' Co.: Esco paint, 87 gal. black, 85 gal. green, in all 172 gal. at \$1.50.....	258	00	
Faucher & Fils: 2 pr. Jobble pat. wheels, \$103.75; 4 axle boxes, \$4.80.....	103	55	
Frothingham & Workman: rd. and flat iron, 1,086 lb. at 2-05c., 1,741 at 2c., 2,452 at 1-95c., 838 lb. for \$18.39; 5,433 lb. steel \$162.15; 1,700 lb. hex. nuts, \$99.85; 150 ft. Edges, B. B. chain, 656 lb. at 6½c.; 20 doz. files, \$46.18; 380 lb. Lowmoor iron, \$23.46; 6 cases double diamond glass, \$33.85; 4 grinding wheels, \$21; shovels, rd. 2 doz. at \$7.80, square, 2 doz. at \$7.61, snow, 2 doz. at \$7.07; sundry, \$113.99.....	711	38	
Garth Co.: engineer's supplies.....	67	19	
Georgia Turpentine Co.: 3 bbl. turpentine, 103-5 gal. at 70c., 54-5 at 65c.....	111	38	
Goodfellow, Geo. C.: 2 in. plain oak, 294 pcs., 6,338 ft. at \$50; 26 pcs. pitch pine, 25 ft. long, 11 in. wide, 2½—1½ in. thick, 1,352 ft. at \$60; 78 pcs. pine, 12 x 11 x 1, 1,035 ft. at \$50; clapboards, 750 ft. at \$25; No. 1 clear shingles, 3½ M. at \$4.50.....	486	40	
Carried forward.....	73,738	72	

## Lachine Canal: Repairs—Continued.

	\$	cts.
Brought forward.....	73,738	72
Goodyear Tire & Rubber Co.: rubber boots, hip, 13 pr. at \$5.40, knee, 2 pr. at \$3.90; 50 ft. steam hose (1½ in. x 7 ply) \$57.33; magnet sheet packing, 39½ lb. for \$23.70; sundry, \$34.87	193	90
Imperial Oil Co., Montreal: Acme w. w. oil, 686 gal. at 15½c.; 15 gal. motor gasoline, \$5.26....	111	60
Imperial Oil Co. (Queen City Division): 2 brl Family safety coal oil, 85.5 gal. at 15½c.; 5 gal. motor gasoline, \$1.83.....	15	08
King, Warden: No. 3 Daisy boiler, \$73.30; 5 radiators, \$69.31; heater, \$1.53.....	141	14
Laflour, I. L.: heavy warehouse brooms, 3 doz. at \$5.75, 9 at \$6.25; 2 boats, \$19, \$21; shellac, orange, 6 gal. at \$3.50, white, 2 gal. at \$4, 6 cans, \$2.05; 900 ft. sash cord, \$16.10; 7 in. stove pipes, 176 lengths at 12c.; 24 elbows, \$4.80; glass, \$106.53; sundry, \$70.74.....	363	84
Magnolia Metal Co.: 6 boxes magnolia metal, 336 lb. at 25c.....	84	00
Marchand, J. T. & Co. (\$4,874.38)—		
Spruce: 1,867 pcs. 1 in., 2 in. and 3 in., 63,907 ft. at \$22.....	1,405	95
Spruce: 3 in., 4,440 l. ft. at 3c.; 2 in. d. l. s., 4,780 ft. at \$27.50; ¾ in. t. and g., beaded l s., 2,241 ft. at \$35; 1½ in. x 3 in. x 3 ft., 100 pcs. at 20c.....	363	09
Oak, 40 pcs. white, 28,800 ft. at \$100.....	2,880	00
Pine: Georgia, 100 pcs., 1,198 ft. at \$49; 1 in., 2,368 ft. at \$39; ¾ in. pl. l.s., t. and g., 1,160 ft. at \$42.59.....	200	35
Sundry.....	24	99
Mason, Gordon & Co.: oak: 200 pcs. 3 in. x 12 in. x 5 ft., 35 pcs. 3 in. x 9 in. x 12 ft., 3,945 ft. at \$48.....	189	36
Meakins Brush Co.: 15 doz. brushes, \$126.60; sundry \$31.04.....	157	64
Montreal City: water rates, Mill St.: water, Jan. 5, 1912-Jan. 8, 1913, \$13.90; 12 m. to May 1, 1913, \$113.49.....	127	39
Montreal Sand & Gravel Co.: river sand, 145 cu. yd. at \$1.12½, 117 barriques at 25c.....	192	49
Moore, T. F. & Co.: Old Sydney coal: Apr.-Oct., 129-3794 gross tons at \$4.35; Nov.-Jan., 75-3928 gr. tons at \$4.75.....	920	92
Morrison Quarry Co.: stone: ¾ in., 181-675 net tons; 1½ in., 3-25 net tons; in all 184-925 tons at \$2.....	369	85
Mount Royal Foundry Co.: castings, 42,697 lb. at 2½c., 24,689 at 3c.....	1,701	35
McColl Bros. & Co.: Viseline cyl. oil, 156 gal. at 85c.; national non fluid oil, 883 lb. at 10½c.; Eng. soft soap, 717 lb. at 7c.; black bear grease, 430 lb. at 5½c.....	300	29
McComb, J. H.: 153 rolls 7 oz. tarred felt, 7,064 lb. at 1-35c.; 38 brl. Sydney pitch, 12,145 lb. at 7c.....	180	38
O'Brien, D.: meals, 239 at 25c.; telephone calls, 1,132 at 5c.; outlay <i>re</i> Str. <i>Nevada</i> , \$36.45....	152	80
Paré, A., smith work, for locks and booms, Dec. 1911-Sept. 1912.....	64	35
Paul, Capt. S. (Tug <i>Lucana</i> ): towing, 17½ h. at \$4; use of shanty and contents at Black's Bridge for canal tug pending building of new shanty, \$30.....	100	00
Paupé, Paul: detailed in 1911-12, W-119.....	800	00
Phelan, F. H.: stove coal (loose), 26-43 net tons at \$7, 15-34 at \$8, 68-525 at \$8.50, 52-345 at \$8.75.....	1,348	19
Piper, H. L. Co.: c. b. hand lanterns, 3 d. at \$6.75; ruby globes, 10 doz. at \$2.50; sundry, \$19.64.....	64	89
Railways & Canals Department: material taken from stores for repairs to Lock No. 3, damaged by Str. <i>Nevada</i> , Sept. 24, 1912, cast iron and lead, \$231, oak timber, \$262.80.....	493	80
Ramsay, A. & Son: 1,000 lb. white lead, \$76.50; sundry, \$3.25.....	79	75
Robertson, Farquhar, Ltd.: smith's coal, 9-8526 gr. tons at \$5.75, 10-665 net tons at \$5.75....	117	98
Robertson, Thos. & Co.: Gorbals best galv. sheets, 5,698 lb. at 3-05c., 829 lb. at 3-45c.; 31 steel plates, 1,245 lb. at 1-9c., 3,480 at 2c., 2,660 at 2-2c., 3,170 at 2-3 c., 2,025 at 3-5c., 3,475 at 3-75c; pig lead, 480 lb. at 5c.; low tank closet, closet bowl, etc., \$48.13; sundry, \$44.37.....	744	77
Shearer, Jas. & Co.: 10 pcs. pitch pine, 12 x 12, 4 x 12, etc., 3,516 ft. at \$50, 400 at \$55, 208 at \$70; 14 pcs. oak, 4 x 12, etc., 1,698 ft. at \$120; sundry, \$16.57.....	432	69
Shearer, Brown & Wills: 22 pcs. Douglas fir, 2,640 ft. at \$80; 17 pcs. oak, 2,391 ft. at \$120; sundry, \$30.91.....	529	03
Sincennes-McNaughton Line: towing, 54 h. at \$5, 6 at \$10; towing derrick, Montreal to lock and return, \$40.....	370	00
Steel Co. of Canada: black steam pipe, 2 in., 1,010½ ft. at 8-46c., 1½ in., 535½ ft. at 5-63c., 529½ at 5-62½c.; 4 bars ref. steel, 906 lb. at 1-97½c.; 99 bars iron, 4,293 lb. at 2-22½c., 2,586 at 1-97½c., 2,510 at 1-92½c.; wire nails, 5 in. and 6 in., 15 kegs at \$2.30, 8 at \$2.40, 4 in., 4 at \$2.35, 3 at \$2.45, 3 in., 6 at \$2.40, 4 at \$2.50; sundry, \$32.34.....	485	36
Stinson-Reeb Builders' Supply Co.: Canada cement, 50 brl. at \$1.80; 800 lb. lime, \$6.30.....	96	30
Tremblay, F. & Co.: 12 pcs. w. oak, 1,104 ft. at \$150; 240 pcs. pine, 1 x 8 x 12-13, 2,007 ft. at \$40; 1½ in. spruce, t. and g. flooring, 1,000 ft. \$28; sundry, \$33.07.....	306	95
Ward, Capt. J. P.: compensation for damages caused to his barge by coming in contact with a broken bolt of boom at lock No. 2.....	50	00
Webster, Thos. (\$663.67)—		
New c. i. pipe drain connections, etc.: labour, 225 h. at 45c.; 4 in. soil pipe, 18 lengths at \$2.05; 82 ft lead pipe, \$20.50; sundry, \$36.07.....	194	72
Light house, Mill St.: New galv. iron roof, flashing around windows, etc.: labour, 545 h. at 45c., 220 at 20c.; sundry, \$9.60.....	298	85
Carried forward.....	90,395	76



## SESSIONAL PAPER No. 1

**Lachine Canal: Repairs—Concluded.**

\$ cts.

Brought forward..... 90,395 76

**Webster, Thos.—Concluded.**

Tug office, Black's Bridge: taking off old roof, ribbing same, fitting on tar felt, etc.: labour, 250 h. at 45c., 70 at 20c.; material, \$5.60.....	132 10
Making 80 heavy c. i. moulds: labour, 60 h. at 45c., 55 at 20c.....	38 00
White, R. C.: labour and materials supplied for repairs to lock No. 3, damaged by Str. <i>Nevada</i> : castings, 2,834 lb. at 4c.; 2 steel plates, 200 rag bolts, 1,685 lb. at 4c.; labour, 120 h. at 60c., 220 at 50c., 50 at 45c., 89 at 40c., 120 at 30c.; meals at night for men, \$7.25; telephone \$1.50.....	465 61
White, W. J. C.: labour on steel plates, girders, eyebeams, etc., for locks and bridges, 20 h. at 80c., 227 at 60c., 3,004 at 50c., 2,651 at 35c.; material and cartage, \$49.90.....	2,631 95
Wilson, Jas., & Co.: white waste, 1,131 lb. at 10½c, 571 at 10½c; 15 lb. tarred marline, \$3.....	180 31
Car fares: J. Canniff, \$28.75; F. Clark, \$19.03; J. P. Evers, \$41.75; F. Fitzpatrick, \$10.34; M. J. Fleming, \$33.50; R. Parsons, \$55.69; J. Power, \$11.66; J. B. Tremblay, \$33; sundry, \$23.55.....	257 27
Outlay: A. P. V. Delfosse, express and freight, \$2.15; Capt. Z. Leroux, travel, \$3.50; R. Parsons, telephone calls, \$10.50.....	16 15
Sundry payments: manure and pea-straw, \$68; 603 lb. white waste, \$63.31; freight, \$55.95; cartage, \$43; 578 lb. castings, \$42.44; 3 brass gongs, \$34.50; 389 lb. tallow, \$31.12; 473 lb. Eng. soft soap, \$29.56; 40 bags coarse salt, \$28; 312 ft. Georgia pine, \$21.84; cooking stove, \$15.75; 4 boxes soap, \$15.61; 25 yd. duck, \$15.09; 2 heaters, \$14.24; 54 meals, \$13.50; 700 ft. belt laces, \$12.75; rental boat, \$10.50; 19 packing cases, \$8.55; sundry, \$91.08.....	614 79

**LESS—Refunds for damages—**

Damage to gates of St. Gabriel's Locks, by Str. <i>Nevada</i> , Sept. 21, 1912.....	\$2,992 32	94,731 94
Damage to lower north gate, lock No. 3, by Str. <i>Keystorm</i> , Sept. 27, 1912.....	49 98	
		3,042 30

Total, carried to page W—4..... 91,689 64

**Montreal: Office of the Superintending Engineer.***Quebec Canals: Staff (\$21,546.02).*

Superintending engineer, Ernest Marceau, 12 m. to March 31, 1913.....	3,600 00
Acting superintending engineer, L. S. Pariseau, June 22–Aug. 15, at \$2,400.....	360 00
Secretary and Accountant, L. A. Lesage, 12 m.....	2,500 00
Clerks, 12 m.: A. Duchesneau, \$1,700; R. Richer, \$840; L. E. Trudeau, \$1,500.....	4,040 00
Chief draughtsman, D. A. Marchand, 12 m.....	1,700 00
Assistant draughtsmen: J. Boles, Apr. 1–May 18, \$131.72; O. Schuler, May 27–Mar. 31, \$762.10..	893 82
Paymaster, L. E. Morin, jr., Apr.–May.....	250 00
Inspector of stores, P. A. Jodoin, 12 m.....	1,200 00
Typist, Mrs. A. S. Cumming, 12 m., \$660; messenger, C. A. Madore, 12 m., \$720.....	1,380 00
Baillargeon, J. B., moving safes, desks and drawing tables from Royal Insurance Building to Birks' Building.....	60 00
Bell Telephone Co. (\$457.62)—	
Exchange service: office, 3 m. to Sept. 30, \$20.88, 6 m. to Mar. 31, \$39.50; up, 3802, 3 m. to Apr. 31, 1913, \$14.25.....	74 63
Exchange service, 9 m. to Mar. 31, 1913: Mr. Marceau, \$37.89; Mr. Pariseau, \$26.25; Mr. Lesage, \$27.75.....	91 89
Exchange service, St. Johns, 6 m. to Mar. 31, 1913.....	10 00
Long distance conversations, \$280.68; extra name in directory, 42c.....	281 10
Birks, Henry & Sons: rent of rooms Nos. 301–307 in New Birks Building, Phillips Square, 9 m. to Jan. 31, 1913, \$1,875; lighting, 6 m. to Jan. 31, 1913, \$14.80.....	1,889 80
Boyer, H. O.: moving and installing blue print machine in developing room, installing bells for telephone calls and electric bell: labour, 7½ h. at 50c, 94 at 30c; material, \$35.91.....	101 36
Donnelly, D.: cartage, 102 h. at 75c.....	76 50
Lessard, T. & Sons: disconnecting bath and sink from Royal Insurance Building and moving and installing same in new offices, \$64.81; repairs, \$1.68.....	66 49
Montreal City: water rates, 12 m. to May 1, 1913.....	76 63
Montreal L. H. & P. Co.: lighting office, Mar. 21–Apr. 22, 1912.....	3 38
Montreal Sanitary Towel Supply Co.: towel supply, 12 m. to Mar. 31, 1913.....	31 95
Morin, L. E., jr. (paid to widow): travel and outlay.....	35 71
Office Specialty Manufacturing Co.: 4 sections, \$72; top, \$4.75; 1,000 guides, \$58.50.....	135 25
Royal Insurance Company, Ltd., of England: rent of 7 rooms in Royal Insurance Building, 3 m. to May 1, 1912.....	550 00
Travel and outlay: A. Duchesneau, \$584.25; P. A. Jodoin, \$246.55; L. A. Lesage, \$28.05; E. Marceau, \$184.72; D. A. Marchand, \$18.35; L. S. Pariseau, \$59.50; L. E. Trudeau, \$34.....	1,155 42
Sundry payments: installing electric light in new office, \$29.50; lumber, \$25.20; lettering 5 office doors, \$19.12; horse hire, \$17.50; filter, \$15; photographic supplies, \$14.95; hardware, \$12.84; regulator, \$11; 2 revolving stools, \$10.50; sundry, \$62.40.....	218 01
King's Printer's Account, \$324.65; Stationery Office, Ottawa, \$406.89.....	731 54
Parliamentary publications, \$8.75; express, \$23.70.....	32 54
Carried forward.....	21,546 02

**Montreal: Office of the Superintending Engineer—Concluded.**

\$ cts.

Brought forward..... 21,546 02

*Sundry Votes.*

Lachine Canal: Capital (\$3,732.50) W-12	
Engineer in charge, H. R. Lordly: Apr.-Nov., $\frac{1}{2}$ each Dec.-March, at \$175.....	1,750 00
Draughtsman, D. Renaud, 12 m., \$900; rodman, B. McAleer, Apr.-June, Jan.-Mar., \$330...	1,230 00
Clerk, J. Kenehan, 3 m. to June 30, 1912.....	195 00
Cement tester, J. Yorgan, $\frac{1}{2}$ Apr., May, Jan., Feb., at \$65.....	227 50
Assistant tester, J. Rowe, Apr.-June, Jan.-March, 6 m. at \$55.....	330 00
Lachine Canal, Capital: Wharf and Basins (\$2,235) W-12	
Assistant engineer, G. E. Labreche-Viger, 9 m. to Dec. 31, 1912, at \$125.....	1,125 00
Levellor, N. Lacroix, Apr.-June, at \$75; clerk, J. Kenehan, 6 m. to Dec. 31, at \$65.....	615 00
Rodmen, at \$55: L. P. Duquette, Apr.-June; B. McAleer, July-Dec.....	495 00
Lachine Canal, Capital, Improvements at Lock No. 4 (\$2,553.23) W-12	
Engineer in charge, H. R. Lordly, $\frac{1}{2}$ each, Dec.-March, at \$175.....	350 00
Asst. engineer, G. E. Labreche-Viger, Jan.-Mar., at \$125.....	375 00
Levellor, N. Lacroix, July-Mar., at \$75.....	675 00
Rodman, L. P. Duquette, July-Mar., 7 m. at \$55, 2 m. at \$65.....	515 00
Clerk, J. Kenehan, Jan.-Mar., at \$65.....	195 00
Cement tester, J. Yorgan: Dec., 23 d. in March, at \$65.....	113 23
Assistant tester, J. Rowe, July-Dec., at \$55.....	330 00
Quebec Canals: Hungry Bay Dyke: Macadamizing road (\$41.66) W-47	
Resident engineer, J. T. Lemire, $\frac{1}{2}$ August.....	41 66
Quebec Canals: Income: Protection Walls, Lake St. Francis (\$125) W-46	
Resident engineer, J. T. Lemire, March, 1913.....	125 00
Soulanges Canal, Capital, Protection Walls, Upper Entrance (\$250) W-14	
Resident engineer, J. T. Lemire, Apr.-May, at \$1,500.....	250 00
Soulanges Canal, Capital: Stopping leaks, etc. (\$1,062.09) W-14	
Engineer in charge, L. S. Pariseau: 9 days in June, $\frac{1}{2}$ each, Oct. and Nov., at \$2,400.....	260 00
Resident engineer, J. T. Lemire: June-July, $\frac{3}{4}$ Aug., Sept.-Nov., at \$1,500.....	708 34
Assistant engineer, P. Piche: $\frac{1}{2}$ Aug., $\frac{1}{2}$ Sept., at \$1,500.....	93 75
Surveys and Inspections, Canals: Quebec Canals, Surveys, etc. (\$3,561.25) W-53	
Engineer in charge, L. S. Pariseau: Apr.-May, Sept., Dec.-Mar., 12 d. in June, $\frac{1}{2}$ each, Aug., Oct.-Nov., at \$200.....	1,780 00
Resident engineer, J. T. Lemire, Dec.-Feb., at \$1,500.....	375 00
Assistant engineer, P. Piche: Apr.-July, $\frac{1}{2}$ Aug., $\frac{1}{2}$ Sept., Oct.-Mar., at \$1,500.....	1,406 25
	<hr/> 35,106 75

**Murray Canal: Staff.**

Wages, \$4,832.63 (Page W-67), less, charged to Sunday labour, \$523.80 (Page W-121).....	4,308 83
Allan, A. A. & Co., 55 uniform caps at \$1.80.....	99 00
Bell Telephone Co.: exchange service, 9 m. to Mar. 31, 1913, \$18.75; extra, 60c.....	19 35
Loomis, H. B., 10 tons coal at \$3.50.....	35 00
Sargent, C. D., travel and outlay.....	37 80
Sundry: freight, 35c; postage, \$14.09.....	14 44
Detailed with St. Lawrence Canals, Office Staff..... (Page W-95)	940 00
Detailed with Cornwall Canal, Repairs..... (Page W-87)	8 28
Total, carried to page W-4.....	<hr/> 5,512 70

**Murray Canal: Repairs.**

Foremen, m. at \$60: J. Harvey, 1; T. B. Richards, 11-367.....	742 00
Labourers, d. at \$1.75: W. Gray, 149-5; A. Irving, 50; W. Sills, 198; R. Weller, 189-5; sundry, 18-2	1,059 11
Horse and cart, G. Wood, 200 d. at \$2.50.....	500 00
3 small payments.....	24 25
Brockville Lumber Co., 8,320 ft. white pine at \$32.50, less \$48 freight.....	222 40
Davidsons' Supply Co.: 600 ft. spruce at \$26; 1,600 ft. pine at \$18; 11 M. shingles at \$2.60; cement, \$9; sundry, \$3.75.....	85 75
Mowat Hardware Co., 200 ft. tile at 12 $\frac{1}{2}$ c.....	25 00
Richards, T. B., travel and outlay.....	67 25
Small payments: hardware, \$22.73; pump and parts, \$18.80; travel, \$12.85; sundry, \$15.34.....	69 72
Wages, detailed under 'Cornwall Canal, Repairs'..... (Page W-87)	71 95
Accounts, detailed under 'Cornwall Canal, Repairs'..... (Page W-89)	231 37
	<hr/> 3,098 80
Less—Received from Point Anne Quarries for damages to dock and rip-rap.....	142 86
Total, carried to page W-4.....	<hr/> 2,955 94

## SESSIONAL PAPER No. 1

**Ontario-St. Lawrence Canals: Office Staff.**

	\$	cts.
Superintendent, W. A. Stewart, 4 m. to July 31 at \$200.....	800	00
Superintending engineer, C. D. Sargent, 4 m. at \$200, 8 m. at \$250.....	2,800	00
Assistant engineer, A. L. Killaly, 7 m. at \$150, 5 m. at \$175.....	1,925	00
Accountant, J. E. MacPhee, 12 m. at \$100.....	1,200	00
Clerks: G. Hollister, 2 m. to Mar. 31 at \$55; E. A. Kennedy, 9 m. to Dec. 31 at \$75; J. C. Macfarlane, 10 m. at \$65, 2 m. at \$75; J. J. McCutcheon, 2.447 m. to Mar. 31 at \$65.....	1,744	03
Stenographer, L. A. Friend, 10 m. at \$50, 2 m. at \$60.....	620	00
Chainman, J. McPhail, 12 m. at \$50.....	600	00
Draughtsman, J. B. Brophy, jr., 2.271 m. at \$60.....	136	26
Rodman, J. Hunter; 12 m. at \$50; janitor, J. E. Gray; 12 m. at \$60.....	1,320	00
Travel and outlay: J. B. Brophy, \$3.20; A. L. Killaly, \$95.42; C. D. Sargent, \$165.20.....	263	82
	11,409	11
Charged as follows:—		
Cornwall Canal Staff..... (Page W— 86)	5,176	08
Murray Canal, Staff..... (Page W— 94)	940	00
Williamsburg Canals, Staff..... (Page W—115)	5,293	03
Total, as above.....	11,409	11

**Ontario-St. Lawrence Canals: Staff.**

Stewart, W. A., ex-superintendent Ontario-St. Lawrence canals, 3 m. salary as retiring allowance.....	600	00
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**Ontario-St. Lawrence Canals: Steamer ALERT.**

Captain J. Armstrong, 12 m. to Mar. 31.....	1,000	00
Engineer, H. Armstrong, 9.484 m. at \$75; fireman, H. Pyper, 9.258 m. at \$55.....	1,220	48
Deckhand, J. Robinson, 8.641 m. at \$40.....	345	63
Stewards at \$50 per m., A. Dufresne 6.507, M. Clark 1.382; wages under \$50, \$128.34.....	522	81
Armstrong, J., travel and outlay.....	39	21
Dodge & Walker, 48.85 ton coal at \$6.45.....	315	08
Evans, A. E.: 15½ yd. carpet at \$1.40; 20½ yd. linoleum at 90c.; sundry, 96c.....	40	88
Mark, C. & Co., laundry, \$49.51; McGannon, W. H., 10-12 ton coal at \$7.....	120	35
Williams & Wilsop, 1½ in. bronze screwed reducing valve.....	36	75
Provisions: Casselman Bros., \$146.39, Geo. Dillen \$114.66, T. R. Dunkin \$291.56, G. L. Johnston \$15.77, D. J. Millan \$9.95, A. McCracken \$111.98, W. P. Walker \$6.60.....	696	91
Small payments: 5 caps \$11.50, 6 white coats \$17.30, laundry \$13.97, sundry \$15.60.....	58	37
	4,396	47
Charged as follows:—		
Cornwall Canal, Repairs..... (Page W— 89)	1,215	38
Williamsburg Canals, Repairs..... (Page W—116)	3,181	09
Total, as shown above.....	4,396	47

**Quebec Canals: General Repairs.***Hungry Bay Dyke: Cutting Weeds and Repairing Road.*

Foreman, Phil. Bergevin, June-July, Oct.—March, 208 d. at \$2.50.....	520	00
Engineer of steam roller, 173 h. at 32½c.; weigher, 70 h. at 25c.; horse and cart, 10 h. at 27½c.; labourers, 430 h. at 17½c.....	151	74
Lamothe, J. M., Valleyfield: 91-55 ton crushed stone delivered on road.....	169	37
Cartage \$35, repairs to steam roller \$9.64, sundry \$2.50.....	47	14
Total, carried to page W—4.....	888	25

**Rideau Canal: Staff.**

Wages, \$56,877.59 (Page W—69) less Sunday labour, \$4,264.80 (Page W—121).....	52,612	79
Bell Telephone Co.: exchange service: private line, 6 m. to Sept. 30, 1912, \$150; office and residence of superintendent, 12 m. to Mar. 31, 1913, \$50 and \$35; Kingston Mills, 12 m. to Mar. 31, 1913, \$20; Smith's Falls, 2 locks, 3 m., to Mar. 31, 1913, \$10; Hartwell's Locks, 9 m. to Mar. 31, 1913, \$26.25; Hog's Back, Black Rapids and Long Island, 6 m. to Mar. 31, 1913, \$128; conversations, \$78.25.....	497	50
Birkett, Thos. & Son Co., 6 lawn mowers at \$5.50.....	33	00
Bristow, M. G.: 1 Underwood typewriter, \$120; less old typewriter, \$25.....	95	00
Gravelle, J. G. & Co.: patrolling lamps along canal, 365 d. to Mar. 25, 1913, at \$1; 22 lamps at \$1.30; electrician's time, 15 h. at 60c., 16 at 80c.; sundry, \$10.13.....	425	53
Carried forward.....	53,663	82



## Rideau Canal: Staff—Concluded.

	\$	cts.
Brought forward.....	53,663	82
Great North Western Telegraph Co., telegrams.....	36	84
Griffith, John, taking care of stoves, shovelling snow, etc., at lock house, Ottawa, 4-4 m. at \$12.....	52	84
Hall & Holcomb: coal, 1 ton at \$8.25, 6½ at \$8, 2 at \$7.45.....	73	15
Harrison, W. H.: raising store house at Narrows station, building 2 ft. stone wall, putting in cement floor and building chimney.....	175	00
Johnston, G. E., barn and stable at Nicholson's Lock; barn, 30x40x13½ with wing, 16x20x11½..	250	00
Kidd, T. A.: 156 ft. galv. iron pipe at 10c.; 28 gal. coal oil at 25c.; sundry, \$18.26.....	40	86
Leeds & Frontenac Rural Telephone Co., exchange service, 1 y. to July 28, 1913.....	12	50
Luke, S. A., 9 arm chairs at \$2.50.....	22	50
McDonald, Ed., keeping snow on bridge at Burritt's Rapids during winter.....	25	00
Ottawa Electric Co., lighting 2 arc lamps at Bank St. Bridge, 12 m. to Mar. 31, 1913.....	100	00
Serins, flower bulbs and grass seed.....	37	90
Taggart, Maggie, cleaning lock house, Ottawa, 7 m. to Nov. 30, 1912 at \$10.....	70	00
Webster, J. H.: dwelling house for lock labourer at Nicholson's Lock, 18 x 28, kitchen 14x18; stable 16x18 and woodshed, 18 x 24.....	500	00
Wood, T. A. & Co., putting galv. iron roof 18x23 on lock house at Hartwell's.....	35	00
Travel and outlay: R. Anglin \$39.59, J. St. V. Caddy \$163.05, F. P. Cooper \$46.25, W. G. Dargavel \$101.50, J. H. Foster \$92.53, H. Howell \$109.43, A. T. Phillips \$322.46, sundry \$10.60.....	885	41
Horse hire: E. J. Jones \$26, J. A. McMillan \$22, sundry \$6.....	54	00
Legal services, D. M. McIntyre re township of Bedford.....	14	64
Small payments: coal \$12.50, coal oil \$28.84, flowers \$15, fencing \$24.55, hardware \$81.21, laundry \$6.95, lumber \$12.45, manure \$15, porch and chimneys \$39, stove \$20.60, type-writer supplies \$12.80, water \$10, sundry \$53.47.....	332	37
Stationery Office, Ottawa, \$278.72; King's Printer's account, \$203.43.....	482	15
Total, carried to Page W—4.....	56,863	98

## Rideau Canal: Repairs.

## Employees with varying wages or duties—

Alford, A. M.: foreman, 26 d. at \$3; stone-cutter, 262 d. at \$3.50.....	995	00
Brooks, H. W.: foreman, 9 d. at \$3; carter, 30½ d. at \$5.30.....	188	65
Clark, R.: mason, 1,224 h. at 52 c., 12 at 78c.....	645	84
Davis, A.: handyman, 75½ d. at \$2, ½ at \$2.50; labourer, 31½ d. at \$1.75.....	207	81
Hale, G.: labourer, 40½ d. at \$1.75, 49½ at \$2; carter, 12½ d. at \$2.50.....	201	63
Howell, P.: handyman, 17 d. at \$2, 185 at \$2.25, ½ at \$2.50; carter, 260 d. at \$4.....	1,491	51
Knapp, S.: labourer, 13 d. at \$1.75; carter, 5½ d. at \$2.50, 7 at \$3.50.....	61	00
Lyons, J.: blacksmith, 10 d. at \$3.25, 184 at \$3.50.....	676	50
Orange, T.: labourer, 51 d. at \$1.75, 8 at \$2; handyman, 171½ d. at \$2.25.....	491	13
Scott, J.: carpenter, 120½ d. at \$3; diver, 134 d. at \$5.....	1,031	50
Taggart, J.: labourer, 1 d. at \$2, 18 at \$2.16, 9½ at \$2.25.....	62	23
Thompson, J. A.: carter, ½ d. at \$2.75, 3½ at \$3, 7½ at \$5, 3½ at \$5.30.....	67	93
Walsh, N.: labourer, 3 d. at \$1.75; carpenter, 16½ d. at \$2.75, 48 at \$3.....	194	63
Wilson, J.: labourer, 18 d. at \$1.75; mason, 8 d. at \$3.75.....	61	51
Foremen: H. Howell, 223 d. at \$5.50; J. Summers, 306 d. at \$4.50.....	2,603	50
Steam-barge 'Westport,' D. Eligh, 22½ d. at \$25.....	562	50
Derrickmen, d. at \$2.50: T. Coburn 225, G. Young 79.....	760	00
Engineers, m. at \$75: R. Best 2-954, J. Cairns -677, J. Hyland -388, G. Shannon 3-193.....	540	89
Carpenters, d. at \$3: A. Boileau 252, R. Burns 143, J. Gallinger 301½, T. Hart 299, W. Knapp 75, R. McCreary 297½, P. McHale 18, J. O'Brien 293, O. Wolfe 246½, sundry, 35.....	5,881	50
Carpenters, d. at \$2.75: G. Cowles 39½, J. Gleason 174, A. S. Jones 97, W. Knapp 68½, A. Martin 23½, W. Martin 20½, J. Murphy 37, O. Wolfe 53, sundry 33.....	1,501	52
Carpenters, d. at \$2.50: M. Bennett 44½, V. Brady 100½, J. Gleason 130½, W. Nixon 27½, C. Richardson 28½, sundry 87.....	1,045	64
Handymen, d. at \$2.25: J. Hale 59½, H. Hyndman 131, sundry 13.....	457	91
Masons and stonecutters, h. at 52c.: M. Driscoll 1,061, F. B. Faber 117, A. Last 1,553.....	1,420	12
Masons and stonecutters, h. at 47c.: F. Angell 646, W. Burrows 1,350, A. Charbonneau 1,246, J. Cuddeford 716, H. Frenette 536, A. Last 712, J. Morne 827, H. Prevost 472.....	3,057	35
Masons, d. at \$3: O. Charbonneau 75, sundry 22.....	291	00
Sundry masons: 166 h. at 50c., 47 d. at \$4.50, 5 d. at \$4, 11½ d. at \$3.50.....	354	75
Quarrymen, d. at \$2.50: J. Kneller 92½, W. Perkins 110½.....	507	50
Quarrymen, d. at \$2.25: P. Bennett 106½, B. Brash 106½, B. Bryan 108½, O. Charbonneau 11, J. Kneller 104½, J. Lutes 25½, C. Prevost 106, F. Scott 103, sundry 3.....	1,517	67
Carters: J. Wignore, 11d. at \$5; J. A. MacMillan, 13 d. at \$4.50; sundry, 3 d. at \$6, 1 at \$1.75, 3 at \$3, 4 at \$2.25.....	154	25
Carters, d. at \$4.25: J. Wood 20, sundry 2.....	93	51

Carried forward..... 27,126 51

## SESSIONAL PAPER No. 1

## Rideau Canal: Repairs—Continued.

	\$	cts.
Brought forward.....	27,126	51
Carters, d. at \$4: D. Blair 16½, E. Botting 16½, R. Couch 12½, A. Crozier 13½, W. Dilworth 42, T. Dobson 19½, T. Green 16½, W. Hutchings 24½, W. Joynt 38½, H. Kealey 29½, H. Lynn 13½, J. Nesbitt 7, W. Scott 19½, G. Shillington 16½, J. Slack 17½, R. Slack 36, W. Slack 70½, W. Waffle 17, R. Wills 36, W. Wilson 11½, sundry 92½.....	2,267	00
Carters, d. at \$3.50: C. S. Birch 13½, R. Carter 4, G. Clarke 3, W. Dilworth 2, G. Fox 13½, R. Keegan 69, T. Scott 15, A. Wilson 8½, sundry 138.....	932	75
Carters, d. at \$2.75: F. Hale 41½, H. Hale 41½, sundry 6.....	245	45
Carters, d. at \$2.50: G. Clarke 21, R. P. Errett 25½, R. Joynt 37½, J. Keenan 48, T. Lawford 39½, W. Mitchell 106, J. A. MacMillan 13, J. Nesbitt 125½, W. Perkins 11½, R. Slack 302, H. Stephen 34, S. Ware 39, sundry 79.....	2,204	38
Sundry labourers: 12 d. at \$2.41, 54½ at \$2.16.....	146	64
Labourers, d. at \$2: J. W. Bartlett 158, A. Dale 51, L. Dale 111½, H. Davies 53½, H. Dunbar 191, H. Edwards 27, M. Elehuk 27½, W. Elchuk 38, G. Goodwin 135½, H. Hale 23, C. Jones 40½, W. Jones 33½, J. Lyon 28, J. McCarthy 146½, R. McCarthy 81½, W. McCarthy 155½, F. Oliver 33, P. Pollock 27, D. Robinson 29, R. Seddon 54½, J. Stanley 134, sundry 566.....	4,211	00
Labourers, d. at \$1.75: C. S. Birch 5, T. Bird 107, W. Boyd 40½, L. Byrne 34½, J. Cairns 15, R. Carter 27½, A. Dale 17½, L. Dale 39, H. Ferguson 29½, J. H. Ferguson 54, G. Fox 17, A. Frazer 57, G. Goodwin 50½, W. Graham 64, T. Hart 36½, J. Hughes 36½, J. Hyland 13, A. S. Jones 12, H. Kealey 48, L. Keegan 89, R. Keegan 8½, G. Lemoine 74½, J. McCarthy 11, W. McCarthy 23½, P. McKinley 83½, R. Phillips 100½, P. Quinn 31, J. Scott 61, B. Speight 71½, J. Stanley 43, A. Wilson 51, J. Wilson 28½, W. Wilson 23½, G. Young 5, sundry 2,510½.....	6,791	58
	44,005	31
LESS—Charged to Rideau Canal, Income, Rebuild Bridge at Brass' Point..... (Page W-48)	871	38
Charged to Rideau Canal, Repairs.....	43,133	93
Adams, E. G.: cleaning out creek below Wolf Lake, \$450; sundry, \$6.50.....	456	50
Allan, Wm.: cedar, 639 ft. at \$18, 7,365 at \$20; hemlock, 900 ft. at \$18, 23,900 at \$24, 52,180 at \$28; pine, 3,444 ft. at \$22, 12,274 at \$24; sundry, \$14.90.....	2,594	93
Anglin, S. & Co.: 2,000 ft. pine at \$40; sundry lumber, \$26.72.....	106	72
Avery, H. & Sons: sashes, 20 at \$1.25; sashes and frames, 13 pr. at \$3.35, 10 pr. at \$3.55.....	104	05
Barrett Bros.: 296-042 tons stone at \$1.40; 6½ cords wood, \$35.40; cartage, \$15.....	464	85
Beaton, W. E.: services of tug <i>Chummy</i> towing timber along canal, parts of 3 d. at \$8, 19½ d. at \$12; men, 39 d. at \$3.....	375	00
Birkett, Thos. & Son Co.: anvil, \$23.27; forge, \$45.50; 2,555 lb. coil chain at 5½c.; 5 boxes dynamite at \$9; 87 lb. manilla rope at 12½c.; 400 lb. oakum at 6½c.; 539 lb. pig lead at 5½c.; 29 kegs nails, \$77.45; 22 kegs spikes at \$3.60; 24 steel wedges, \$14.40; sundry hardware, \$150.28.....	640	01
Bogue, James, work under contract..... (Page W-125)	4,973	13
Boyd, J. H.: 226 loads clay at 25c.....	56	50
Brooks, H. W.: 110 yd. sand at \$1.25; 30 loads stone at 60c.; repairing roadway round canal basin at Ottawa, 525½ h. at 25c.; sundry, \$14.85.....	301	66
Burns & Waters: 138 ft. oak at \$60; 1,972 ft. B. C. fir at \$35; 1,425 ft. pine at \$40.....	134	30
Caldwell, F. E., 8 elm logs, 13x14x23 at \$15.....	120	00
Canada Cement Co., 1,750 brl. cement at \$1.95.....	3,412	50
Canada Ice Co., 36 yd. gravel at \$1.50.....	54	00
Canadian Fairbanks-Morse Co.: 25 ton Norton jacks, 3 at \$72; 3 heavy snatch blocks, \$16.57; 1-ton chain block, \$16.80; 36-in. key wrench, \$19; sundry, \$7.73.....	276	10
Carley, E., 16½ cords wood at \$2.50.....	41	57
Cavanagh, P.: setting out 12 buoys, \$12; working on dam with tug, scow and 3 men, 4 d. at \$18.....	84	00
Clark & Lewis: 40 gal. coal oil at 25c.; 133 lb. dynamite, \$28.25; 5 brl. cement at \$1.90; 2 gates at \$6.30, 2 at \$3; 20 rods wire at 60c.; 2 pr. divers mitts at \$10; 12 picks at 60c.; 11 shovels at 75c.; 150 lb. white lead at 7c.; 268 lb. pig lead at 7c.; sundry hardware, \$237.74.....	382	30
Code, W. H., 720 ft. elm at \$40.....	28	80
Collins, S., 6,200 ft. hemlock at \$20.....	124	00
Concrete Constructions, Ltd., sand-blasting and painting bridges: Brass' Point, \$1,200; 3 at Smith's Falls, \$1,060, \$800 and \$500; Newboro, \$600; Elgin St., Ottawa, \$500; Concession St., Ottawa, \$400; 2 at Merrickville, \$400 and \$950; Manotick, \$900; Oliver's Ferry, \$1,200.....	8,450	00
Cuzner Hardware Co.: 339 ft. electric welded chain at 7c.; 126 lb. manilla rope, \$17.28; 400 lb. oakum at 8c.; 3 kegs nails, \$7.90; shovels, 3 doz. at \$6.55, 33 at 75c. each; ¾-in. injector, \$9.50; sundry hardware, \$142.95.....	277	76
Dalton, W. B. & Sons: 10 gal. b. oil at \$1.05; 150 lb. white lead at 7c.; sundry hardware, \$7.30.....	28	30
Dargavel, J. R.: 675 lb. coil chain at 5-15c.; pine, 1,140 ft. at \$10, 275 at \$55; sundry, \$28.64.....	124	12
Carried forward.....	66,745	03

## Rideau Canal: Repairs—Continued.

	\$	cts.
Brought forward.....	66,745	03
Derbyshire, H. A.: cutting timber on govt. land, 540 l. ft. at 4c.; material furnished, 420 l. ft. elm at 8c., 126 l. ft. squared hemlock at 20c.; taking down and rebuilding timber bridge across Wolf Lake Dam, \$25; extras, \$5.....	110	40
Dominion Bridge Co., sidewalk for highway span over waste main at Smith's Falls: material, 3,511 lb. at 4c.; freight, \$4.92; labour, \$524.75.....	670	11
Edwards, W. C. & Co.: 12,000 ft. hemlock at \$20; 203 ft. pine at \$40; sundry, \$7.25.....	255	57
Foley, D. & Co.: wharfrage for stone, \$40; 2 boxes dualine at \$12.50; 1½ tons coal at \$7.50; 3 kegs powder at \$4; 169 lb. steel bars at 11c.; sundry, \$43.86.....	150	70
Foster & Co., 12-62 tons coal at \$6.....	75	71
Frost & Wood: brass castings, 40 lb. at 20c.; iron castings, 70 lb. at 5c., 1,380 at 3c.; labour, 20 h. at 75c., 80 at 60c., 30 at 45c., 12 at 25c., 3 d. at \$5; sundry material, \$13.98.....	153	38
Garvock, Alex.: rent of derrick, 21 d. at \$2; setting up and taking down same, \$30.....	72	00
General Supply Co. of Canada: 75 ft. ¾-in. steam hose, \$53.20; ½ pint sight feed lubricator, \$3.....	61	20
Gillespie, John: 160 yd. gravel at \$1.198 yd. at 50c.; 2 loads sand at 75c.....	260	50
Gilmour, D. G. & Co.: hemlock, 5,906 ft. at \$32, 4,104 at \$28.....	303	90
Grant-Holden-Graham, Ltd.: bed springs, 8 at \$2.40, 4 at \$2.25; mattresses, 8 at \$2.75, 4 at \$2.50; pillows, 10 at \$1.35; blankets, 176 lb. at 30c.; sundry, \$15.54.....	142	04
Henderson, B. N., 788 l. ft. pine timber at 10c.....	78	80
Hitchcock, Jos., 16 yd. sand at \$1.25.....	20	00
James & Reid: 12-in. concrete pipe, 25 ft. at 45c.; b. oil, 10 gal. at 75c.; raw oil, 6 gal. at \$1.20; making spikes, 150 at 20c., 225 at 15c.; spikes, 1,205 lb. at 6c., 2 kegs at \$2.90; white lead, 200 lb. at 8½c.; sundry labour and material, \$163.91.....	348	71
Keenan, W. J., 414 c. yd. stone at 99c.....	409	86
Kirby, T. S. Co., 48-46 tons stone at \$1.40.....	67	85
Knapp, H., services as watchman at Brass' Point during Dec. and Jan.....	25	00
Knapp, J.: wood, 11½ cords at \$2.25, 4 at \$2.....	33	30
Leeman, J. N., services of launch towing timber and house-boat, 3 d. at \$10.....	30	00
Lyle, J. B.: 1,050 ft. pine at \$24, 200 at \$25; sundry, \$1.49.....	31	69
Miskelly, Wm.: 32 gal. c. oil at 20c.; 480 lb. iron at 3½c.; 100 lb. oakum at 7c.; 2 doz. picks at \$8.40; 2 doz. shovels at \$9.60; 100 lb. white lead at 7c.; sundry hardware, \$76.67.....	149	87
Moorhouse, W. J., 14 cords wood at \$2.....	28	00
McAndrews, M. J., 617 yd. stone at 50c.....	308	50
McAuliffe, Davis Lumber Co.: hemlock, 4,330 ft. at \$24, 600 at \$28; fir, 1,307 ft. at \$60; pine, 500 ft. at \$50, 600 at \$40, 59,860 at \$38, 16,270 at \$35, 15,400 at \$34, 30,400 at \$27.50; cartage, \$104.40; sundry, \$73.53.....	4,629	81
McCann, J. A., 100 yd. gravel at 90c.....	90	00
McKinley & Northwood: stove, \$30; sundry hardware, \$18.37.....	48	37
Ottawa Fire Department, 100 ft. hose at 40c.....	40	00
Ottawa Paint Works: 1,000 lb. white lead at 7½c.; sundry, \$9.....	84	00
Ottawa Transportation Co.: B. C. pine or Douglas fir dimension timber, supplied and delivered along the canal, 152,505 ft. at \$38, \$5,795.19; less charged to 'Rebuild Brass' Point Bridge', \$437 (Page W-48).....	5,358	19
Pembroke Lumber Co., 10 M. feet pine at \$23.....	230	00
Percival, W. B.: wood, 3 cords at \$3, 16½ at \$2.25.....	46	12
Pratt, C. B., 6 pr. rubber boots at \$6.50.....	39	00
Rea, A. E. & Co.: 100 yd. sheeting at 40c.; 65 yd. duck at 30c.....	59	50
Rideau Lakes Navigation Co., passenger fares and freight.....	347	30
Ryan, M.: 2,796 ft. hemlock at \$20; cartage, \$3; sundry, \$14.60.....	90	30
Savage & MacDonald Co.: 174,350 ft. hemlock at \$16; pine, 3,160 ft. at \$40, 154 at \$36, 1,797 at \$32, 6,620 at \$30, 24,220 at \$23; 23 M. shingles at \$2.75; cartage, \$36.75; freight, \$3.66.....	3,838	36
Skead & Skead: pine, 7,000 ft. at \$24.90, 8,440 at \$19.80; 25 M. shingles at \$3.98; cartage, \$2.80.....	443	77
Splanc, John, services as concrete inspector over construction of wall at Smith's Falls, 2 m. 26 d. to Mar. 31, 1913 at \$60 per m.....	170	32
Stacey, J. A.: 10 gal. paint oil at \$1.25; white lead, 100 lb. at 8c., 50 at 10c.; sundry hardware, \$23.76.....	49	26
Steel Company of Canada, 13,285 lb. iron spikes at 2.44c.....	324	15
Stephens, A. J. & Son: rubber boots, 9 pr. at \$6.50, 2 at \$6.25, 2 at \$5.50, 9 at \$4.50; express, 50c.....	123	00
Strachan, W.: 369 lb. chain at 8c.; sundry hardware, \$5.05.....	34	57
Thibault, A., stone, 437 yd. at \$1.50, 374-63 tons at \$1.10.....	1,142	65
Warne, H., services of launch: cleaning out cut, 6½ d. at \$5; towing, &c., \$22.....	54	50
Whiting, Wm., 155 yd. sand at \$1.25.....	193	75
Wilson, W. J., 253 yd. sand and gravel at \$1.50.....	387	00
Woods, Ltd., 4 canvas tarpaulins, 35x35 at \$63.50.....	254	00
Horse hire and cartage: G. E. Armstrong \$37, A. Burchill \$28.75, R. Conoll \$14, L. Depencier \$18, E. J. Jones \$26, J. Mills \$17.50, W. T. Mitchell \$21, J. W. Morgan \$72.25, J. A. McMillan \$517.50, J. Purcell \$16, sundry, \$15.....	783	00
Smith and foundry work: Wm. Cockburn \$44.12, W. J. Ellard \$335, Alex. Fleck \$363.09, A. R. Jacob \$33.26, Wm. Lisson \$139.28, S. Livingstone \$40.20, Geo. Lyons \$63.08, W. E. MacGillivray \$24.97, W. J. Quinn \$10.90, J. W. Slack \$75.54, L. H. Warner \$35.22.....	1,169	66
Carried forward.....	90,562	71



## SESSIONAL PAPER No. 1

**Rideau Canal: Repairs—Concluded.**

	\$	cts.
Brought forward.....	90,562	71
Travel and outlay: Chas. Devlin \$17.75, H. Howell \$230.94, J. Summers \$197.86, sundry \$9	455	55
Small payments: coal \$47.32, hardware \$210.70, lumber and timber \$54.32, manure \$20, repairs \$30.13, 11 pr. rubber boots \$51.40, rubber hose \$16.80, sand and gravel \$78.61, tile \$19.18, wood \$78.19, sundry \$140.31.....	746	96
Advertising.....	210	44
Total, carried to page W—4.....	91,584	66

**Sault Ste. Marie Canal: Staff.**

Wages, \$22,120.39 (Page W— 70), less charged to Sunday labour, \$1,892.70 (Page W—121)....	20,227	69
Bell Telephone Co., exchange service: office, 9 m. to Mar. 31, 1913, \$29.25; residences, J. W. LeB. Ross, 9 m. to Mar. 31, 1913, \$18, T. D. Ross, 10 m. to Mar. 31, 1913, \$18.34.....	65	59
Bridge, Geo., patrol boat service, 214 d. to Nov. 30, 1912, at \$20.....	4,280	00
Burroughs Adding Machine Co.: adding and listing machine \$450; stand, \$12; less discount, \$40.90.....	421	10
Ewing Bros.: 2 doz. brooms, \$11; 3 cases soap at \$4.50; sundry, \$16.50.....	41	00
Gowans, Kent & Co., cutlery and dishes for tug <i>Batchawana</i> .....	29	81
Hunter, H., flower bulbs and shrubs.....	26	80
Leckie, John: 3 12-ft. Union Jacks at \$6; 3 4-yd. Union Jacks at \$5.25; sundry, \$13.34.....	47	09
Macdonald, John & Co.: 70 lb. woollen blankets at 35c.; 2 doz. roller towels at \$7.50; sundry, \$9.30.....	48	80
Ross, J. W. LeB., travel and outlay.....	495	57
Sault Ste. Marie Coal & Wood Co., coal, 8.5 tons at \$8.50, 23.075 at \$8.25, 71.035 at \$8.20, 3.12 at \$7.50.....	868	92
Whitby, C. L., 28 uniforms at \$25.....	700	00
Small payments: flowers and seeds, \$23.75; poplar trees, \$16; laundry, \$14.47; oil, \$16.63; photos, \$8; sundry, \$19.50.....	98	35
Stationery Office, Ottawa, \$102.93; King's Printers' account, \$118.36; express, \$16.61.....	237	90
Total, carried to page W—4.....	27,588	62

**Sault Ste. Marie Canal: Repairs.**

Foremen: R. J. Alford, 302 d. at \$3.25; P. L. Colton, 67.5 d. at \$3; C. Duncan, 308.1 d. at \$3; J. D. McCaskill, 68 d. at \$3; R. McLean, 206 d. at \$2.75, 62.9 at \$3.25; sundry, 2 d. at \$3, 2 at \$3.25.....	3,095	71
Clerks, d. at \$3.25: M. McKenzie, 68.5; A. McLean, 67; sundry, 2.....	446	88
Electricians, d. at \$3: S. McLeod, 69.5; A. McPhail, 73.3.....	428	40
Blacksmith, J. W. Somers, 300.8 d. at \$3.25; mason, A. Wray, 1 d. at \$5.....	932	59
Teams: O. Keatley, 41.15 d. at \$4.50, 253.5 at \$5; L. Keatley, 9 d. at \$5.....	1,497	68
Handymen: H. Alton, 52 d. at \$2, 193 at \$2.50; J. Boedet, 86 d. at \$2, 41.2 at \$2.50; J. Butson, 27.5 d. at \$2, 160 at \$2.50; F. Clark, 11.5 d. at \$2, 46 at \$2.50; T. McLean, 43.5 d. at \$2.50, 2 at \$2.75; T. H. Smith, 15.5 d. at \$2, 41 at \$2.50; G. Springay, 15.5 d. at \$2, 45 at \$2.50; G. Stepney, 26.9 d. at \$2, 136.3 at \$2.50; W. Williams, 105.7 d. at \$2, 45 at \$2.50.....	2,564	20
Handymen, d. at \$2.50: E. D. Adams, 61; R. Bishop, 51.3; R. J. Brandon, 59.5; C. G. Clement, 66.5; W. Dorimer, 46.6; A. Eddy, 59; A. Edwards, 291.8; R. M. Jordan, 23.6; R. Miron, 29; R. McLeod, 59.3; T. Peacock, 34; J. Robertson, 294; T. Smith, 57.5; J. R. Smythe, 65.5; W. H. Tilley, 137.2; W. J. Walker, 20.5; T. F. Williams, 66; sundry, 55.....	3,693	25
Labourers, d. at \$2: A. Carruth, 144.5; V. Crukovich 46.9; G. Elliott, 94.5; A. Evoy, 227.9; G. Grubac, 46.6; G. Hewitt, 54; A. Kirichuk, 42; D. Ktur, 40.1; W. Livingstone, 28; M. Makish, 55.2; S. Naukark, 43.9; J. Shipman, 65.2; C. Stepney, 55; M. Veleovich, 55.2; sundry, 131.....	2,260	00
Algoma Iron Works: 95 lb. brass castings at 22c; 2,548 lb. cast iron at 3c; machine work, \$148.15; sundry material, \$30.09.....	275	53
Canada Cement Co., 200 brl. cement at \$1.95.....	390	00
Canada Floors, Ltd., laying magna-asbestos in rooms and hallway.....	285	84
Canada Foundry Co.: extra angles and plates for movable dam, 1,250 lb. at 4c.....	50	00
Canadian Fairbanks-Morse Co.: duplex boiler feed pump, \$86; No. 502 single beam brass scoop, \$10.25; 18 twist drills, \$13.90.....	110	15
Cochrane Hardware, Ltd.: 1½ doz. barrows, \$48.44; 47½ gal. b. oil at 93c; beading plane, \$15; cotton waste, 235 lb. at 11½c, 338 at 11c; 240 lb. galv. iron at 5c; lavatory, \$18; 200 ft. hose, \$30; 7 cases glass at \$4.30; 1,289 lb. rd. iron at 2½c; turpentine, 5 gal. at \$1, 10 at 80c, 42 at 75c; tiger lead, 2,000 lb. at 9c, 2,000 at 8.75 c, 500 at 7.75c; 500 lb. white lead at 7c; sundry labour and material, \$352.28.....	1,119	30
Date, John: diving dress, \$65; 1 pr. mittens, \$7.50; 5 yd. rubber cloth at \$4.....	92	50
Detweiler, W. J., 8 pr. rubber boots at \$6.....	48	00
Fulton Hardware Co.: 325 lb. muresco at 8c; jacket heater, \$62.72; 155 ft. 2-in. pipe, \$22.70; sundry, \$26.54.....	137	96
Carried forward.....	17,478	04

## Sault Ste. Marie Canal: Repairs—Concluded.

	\$	cts.
Brought forward.....	17,478	04
Greening, B. Wire Co.: cast steel rope, $\frac{3}{4}$ -in., 2,000 ft. at \$7.32, 2,000 at \$6.93; acme steel wire rope, $\frac{3}{4}$ in., 500 ft. at \$10.01; 3 reels, \$9.....	344	05
Hesson, W. J. & Co.: pine, 500 ft. at \$35, 1,108 ft. for \$36; sundry, \$28.45.....	81	95
Imperial Oil Co.: red oil, 44 gal. at 25c.; eng. oil, 42 gal. at 35c.; gasoline, 46.2 gal. at 27c., 47.4 at 19 $\frac{1}{2}$ c.; sundry, \$4.25.....	51	62
Inland Lines, Ltd.: coal, 1 ton at \$7.50, 18 at \$4.....	79	50
Knight, J. H.: 100 cedar posts at 20c; 12-30 ft. and 12-35 ft. cedar poles at 20c. per ft.....	176	00
London Concrete Machinery Co.: No 2 standard drum mixer on trucks with steam engine boiler, \$770; friction clutch and loading skip, \$100; automatic water tank, \$30; freight, \$58....	958	00
MacCaul, J. H.: 192,297 ft. fir at \$28.75; pine, 2 M. ft. at \$52, 5 M. at \$32.....	5,792	53
Mason, Gordon & Co.: 10 M. ft. oak at \$45; less freight, \$149.33.....	300	67
Miller & Co.: 9 oiled coats at \$4.50; 9 caps at 50c.....	45	00
National Equipment Co., electric pump.....	135	00
Northern Electric & Manufg. Co.: 159 lb. copper wire at 18c; Bristol recording volt meter, \$66; sundry, \$24.04; less express, \$2.38.....	116	28
Northern Foundry & Machine Co.: 2,708 lb. cast iron at 3c.; 60 lb. steel plates at 21c.; 456 lb. nuts at 30c.; blacksmith and helper, 40 h. at \$1.25; machinists, 87 h. at 70c., 112 at 65c.; sundry labour and material, \$79.55.....	493	92
Page Wire Fence Co.: 120 rods 60-in. S. P. fence at 50c.; 2 gates at \$2.75; less freight, \$4.74.....	60	76
Pedlar People, Ltd.: 1,208 sq. ft. clinton fabric at 3 $\frac{1}{2}$ c.; less freight, \$3.51.....	36	76
Plummer-Ferguson Hardware Co.: 35 kegs 7-in. wire nails at \$2.60; 500 tapped nuts, \$30.80; sundry, \$34.50.....	156	30
Sault Ste. Marie Coal & Wood Co.: coal, 2.83 tons at \$8, 3.245 at \$6.....	42	11
Soo Hardware Co.: 700 lb. cast iron, \$15.68; 160 lb. paint at 10c.; 15 gal. black japan, at 80c.; sundry, \$48.34.....	92	02
Soo Lumber Co.: hemlock, 1,500 ft. at \$24, 1,000 at \$30; sundry, \$8.16.....	74	16
Talbot, H. E., Co.: 177 yd. gravel at 90c.....	159	30
Small payments: carbons, \$17; hardware, \$26.36; seeds, \$6.65; sundry, \$38.42.....	88	43
Total, carried to page W-4.....	26,762	40

## Soulanges Canal: Staff.

Wages, \$34,818.54 (W-72); less \$3,012.40, charged to Sunday labour (W-121).....	31,806	14
Bell Telephone Co.: exchange service, 12 m. to Mar. 31, 1913, Cascades Pt., \$25, Coteau Landing, \$25; long distance, \$50.40.....	100	40
Canadian General Electric Co.: No. 8 clear inner globes, 78 doz. at \$2; arc lamp parts, 425 at 15c; 50 fuses, 15 amp., 2,500 v., \$37.50; 1 $\frac{1}{2}$ in. galv. conduit, 150 ft., at 18c; 6 marble switch bases, \$22; lamps, 32 c.p., 50 at 24c., 16 c.p., 100 at 18c.; sundry, \$107.41.....	443	66
Canadian Steel and Wire Co.: Canadian fencing, No. 748 x 22, 1,500 rods at 30c; 3 kegs fence staples (1 $\frac{1}{2}$ in.) \$8.25.....	458	25
Consumers Cordage Co.: 1 coil $\frac{1}{4}$ -in. manilla, 563 lbs., at 13.72c.....	77	24
Denis, J. D., clerk: taking inventory of canal, measuring banks, bridges, &c., May-June, 22 conveyances at \$2.75, Sept. 17-26, Oct. 4-23, 22 trips at \$2.50; trip to Vaudreuil, \$1.50.....	117	00
Duchesneau, Ed.: travel and outlay, Nov.-March.....	34	24
Engineering Equipment & Supply Co.: $\frac{1}{2} \times 9\frac{1}{2}$ cored electra carbons, 10 m. at \$22; 25 Shawmut enc. fuses, 10 amp., 2,500 v., \$21.....	241	00
Frothingham & Workman: white cotton waste, 1,623 lb. at 8 $\frac{1}{2}$ c; sundry, \$57.03.....	195	41
Garth Co.: 15 Underwriters extinguishers at \$10.50.....	157	50
Goodfellow, Geo. C.: 90 pcs. pitch pine, 5 x 10, 12 x 12, &c., 13,265 ft. at \$42; less \$12, freight.....	545	13
Hall, (Geo.) Coal Co.: stove coal, 20-435 net tons at \$9.....	183	92
Imperial Oil Co.: motor gasoline, 892 gal. at 20c; w.v. oil, 85 gal. at 15 $\frac{1}{2}$ c.; axle grease, 392 lb. at 4c.; Arctic grease, 50 lb. at 7c.; drums, 5 at \$10; barrels, 10 at \$1.50.....	280	22
Imperial Wire & Cable Co.: No. 8 flex. 'Adanae' cable, 2,007 ft. for \$53.64; r.c.b. lead covered cable, No. 8, 250 ft. at 10c., No. 10, 250 ft. at 9 $\frac{1}{2}$ c; 2 cond. No. 14 cable, juted and $\frac{1}{4}$ in. lead, 115 ft. at 18c.; sundry, \$8.66; 3 reels, \$16.50; less \$23.10 for 4 reels returned.....	125	15
Kaufman Rubber Co.: men's boots, 12 pr. at \$4.80, 12 at \$3.70.....	102	00
Laffleur, I. L.: 400 ft. double glass, \$31; brooms, 4 doz. at \$6.25; 150 ft. green wire cloth, 450 sq. ft. at 2 $\frac{1}{2}$ c.; sundry, \$39.68.....	106	93
Lalonde, Em.: allowance for conveyance: Apr.-Dec., at \$25; Jan.-Mar., at \$12.50.....	262	50
Lauzon, D.: allowance for conveyance: May-Nov., at \$25; Apr., Dec.-Mar., at \$12.50; Sundays, \$25.34.....	262	84
Leroux, Gus.: allowance for conveyance: May-Nov., at \$25; Apr., Dec.-Mar., at \$12.50; Sundays, \$25.34.....	262	84
Menard, S.: egg coal, 15-88 net tons, at \$7.....	111	16
McKenna, P. & Son: sundry plants, \$30.80; freight from Montreal, \$3.08.....	83	88
Northern Electric & Manufacturing Co.: 10 amp., 250v. marine switches, 12 at \$3.43; 38 galv. condulets, \$28.42; No. 9 Canadian rubber gloves, 6 pr. at \$4.25; sundry, \$20.66.....	115	74
Patenaude, Capt. Frank: pilotage of C.G.S. <i>Lady Grey</i> across Lake St. Francis to break ice at foot of canal, Apr. 29-May 1, 3 d. at \$20.....	60	00
Quenneville, Is., 6 helices at \$9.....	54	00
Carried forward.....	36,187	15

## SESSIONAL PAPER No. 1

Soulanges Canal: Staff—Concluded.		\$	cts.
Brought forward.....		36,187	15
St. Amour, A. C., overseer: canal inspection trips, trips with paymaster, etc., 2 at \$6, 3 at \$5.75, 4 at \$5.50, 32 at \$4.50, 10 at \$4.25, 53 at \$4, 15 at \$3.50, 11 at \$2.50, sundry, \$63; 28 trips to Montreal, \$115.55; maintenance of office, 12 m., \$48; freight and express, \$66.52; 4 cords wood \$21; postage, \$17; sundry, \$24.11.....		884	93
Therrien, Jul.: rd. cedar posts, 474 at 20c.....		94	80
Thomson, Fred., & Co.: repairing motors, rewinding armatures, &c.: labour, 7 h. at 70c., 25 at 60c., 44 at 50c., 67 at 40c., 314 at 30c.; magnet wire, 235 lb. at 35c., 25 at 40c.; sundry, \$45.25..		300	40
Board, lodging and horse feed, Jos. Aumais.....		74	25
Travel and outlay: D. Lalonde, \$35; D. Tremblay, \$15.50.....		50	50
Sundry payments: 9-87 tons coal, \$46.89; 1,118 lb. galv. sheets, \$40.25; 2,000 ft. sash cord, \$33; 377 lb. castor oil, \$30.16; elec. supplies, \$27.88; 65 gal. motor oil, \$23.60; freight, \$22.97; 6 pr. rubber gloves, \$15; 36 tungsten lamps, \$13.50; 6 doz. brushes, \$12.71; 10 gal. metal polish, \$11.25; 3 boxes soap, \$10.80; 47-5 gal. dynamo oil, \$10.45; sundry, \$127.34.....		425	80
King's Printer's account, \$40.48; Stationery Office, Ottawa, \$17.09; express, \$4.78.....		62	35
Total, carried to page W-5.....		38,080	18

## Soulanges Canal: Repairs.

Aquin, Jas., general foreman, 396 d. at \$3.25.....	1,287	04
Aquin, P., painter, 74-2 d. at \$2; Asselin, J. A., labourer, 73-5 d. at \$2, 25 at \$1.75.....	339	15
Bissonnette, Placide: painter, 34-5 d. at \$2; labourer, 28-6 d. at \$1.75.....	119	06
Bourgon, Alb.: labourer, 77-6 d. at \$1.75; horse and cart, 1-3 d. at \$2.75.....	139	39
Boyer, Jos., foreman, 170-7 d. at \$2.75.....	469	43
Brabant, G.: tug captain, 116-1 d. at \$2; labourer, 96 d. at \$1.75.....	400	20
Brabant, Tel.: engineer, 47-7 d. at \$2.50; labourer, 15-3 d. at \$1.75; drillrunner, 6-3 d. at \$2.75....	163	35
Brunet, Omer: foreman, 21-8 d. at \$2.50; labourer, 30-1 d. at \$1.75.....	107	18
Chaput, Eug., labourer, 55-1 d. at \$1.75; Chartrand, G., labourer, 64-7 d. at \$1.75.....	209	66
Clement, Jul., labourer, 123-9 d. at \$1.75; Cuerrier, Adol., foreman, 40-3 d. at \$2.75.....	327	67
Daoust, Avila, painter, 39-7 d. at \$2; labourer, 18 d. at \$1.75; team, 1-5 d. at \$3.75.....	116	56
Daoust, J. B.: labourer, 138-6 d. at \$1.75; team, 15-4 d. at \$3.75; horse and cart, 45-2 d. at \$2.75.	424	66
Daoust, J. B., jr., horse and cart, 15-9 d. at \$2.75; Jos., painter, &c., 37-9 d. at \$2, 3-5 at \$1.75....	125	66
Daoust, Wilby: painter, 31-6 d. at \$2; labourer, 13-7 d. at \$1.75.....	87	18
Deschamps, A., painter, 6 d. at \$2; Arthur, labourer, 49-5 d. at \$1.75.....	98	63
Deguire, Norbert: labourer, 62 d. at \$1.75; horse and cart, 2-5 d. at \$2.75.....	115	40
Deschamps, Conrad: painter, 19-1 d. at \$2; labourer, 32-1 d. at \$1.75.....	94	38
Deschamps, G., labourer, 61 d. at \$1.75; Dubord, J., stonecutter, 81-1 d. at \$4.....	431	15
Giroux, H., carpenter, 234-5 d. at \$3; Guilbault, P., tug engineer, 156-7 d. at \$2.....	1,016	90
Gosselin, Ig.: labourer, 126-7 d. at \$1.75; team, 16-9 d. at \$3.75; overpaid, 50c.....	285	62
Halley, Ed.: machinist, 19 d. in Apr., \$55.73; 2-2 d. at \$3.....	62	33
Houle, Dieudonne: labourer, 255-9 d. at \$1.75; horse and cart, 4-3 d. at \$2.75; team, 1 d. at \$3.75.....	463	40
Houle: Donat, labourer, 56 d. at \$1.75, 1 at \$2; D., labourer, 27 d. at \$1.75.....	147	25
Houle, Sta.: foreman painter, 311-5 d. at \$2.75.....	856	63
Isabelle, D., labourer, 134-2 d. at \$1.75; Lafleur, H., foreman, 25-5 d. at \$2.75.....	305	00
Lafrance, N., assistant diver, 327-8 d. at \$2.....	655	60
Lalonde, John: labourer, 90-1 d. at \$1.75; horses and mower, 4 d. at \$4.50; team, 5 d. at \$3.75; horse and cart, 8-7 d. at \$2.75.....	218	37
Lalonde, W., foreman, 49 d. at \$2.75; Leclerc, Ed., asst. machinist, 259-7 d. at \$2.....	654	15
Legros: Alph., labourer, 40-5 d. at \$1.75; Georges, labourer, 50-3 d. at \$1.75.....	158	90
Legros: Jos., labourer, 87-8 d. at \$1.75; Leon, labourer, 94-3 d. at \$1.75.....	318	69
Leroux, Ed.: labourer, 62-3 d. at \$1.75; horse and cart, 2 d. at \$2.75; team, 1 d. at \$3.75....	118	29
Leroux, Is.: labourer, 80-8 d. at \$1.75; horse and cart, 25-6 d. at \$2.75.....	211	82
Leroux, Jos.: foreman, 38-2 d. at \$2.75; horse and cart, 2-5 d. at \$2.75.....	111	93
Leroux, Paul: tug engineer, 65-9 d. at \$2; labourer, 118-2 d. at \$1.75.....	338	66
Leroux, W., tug captain, 90-4 d. at \$2; Lucas, Frs., blacksmith, 312-7 d. at \$3.....	1,118	90
Malette, B.: carpenter, 288-9 d. at \$2.50; horse and cart, 1-1 d. at \$2.75.....	725	28
Malette, D.: labourer, 7-9 d. at \$1.75; horse and cart, 40-3 d. at \$2.75.....	124	67
Malette, Nap.: caulker, 88-6 d. at \$2.50, 1 at \$2; labourer, 42-7 d. at \$1.75.....	298	23
Marier, Ones., foreman, 49 d. at \$2.75; Martin, Tel., labourer, 56-6 d. at \$1.75.....	233	81
Massé, N.: diver and carpenter, 368-5 d. at \$3; horse and cart, 34-3 d. at \$2.75.....	1,199	85
Menard: Alex., labourer, 68-1 d. at \$1.75; Willis, labourer, 74 d. at \$1.75.....	248	69
Method, Alb., engineer, 61-8 d. at \$2; Montpetit, Jos., labourer, 84-7 d. at \$1.75.....	271	83
Moreau, Hector: painter, 39-6 d. at \$2; labourer, 7-5 d. at \$1.75.....	92	33
Moreau: Jos., labourer, 148-3 d. at \$1.75; N., team, 52-9 d. at \$3.75.....	457	94
Pilon, M., asst. blacksmith, 50-5 d. at \$2.75; Poirier, Just., labourer, 75-5 d. at \$1.75.....	271	03
Robillard, Ant., asst. blacksmith, 197-3 d. at \$2.75; Rousseau, Ovila, labourer, 72-9 d. at \$1.75	670	16
Rousseau: Elie, labourer, 85-4 d. at \$1.75; Wm., labourer, 98-1 d. at \$1.75.....	321	14
Carried forward.....	17,013	15



## Soulanges Canal: Repairs—Continued.

	\$	cts.
Brought forward.....	17,013	15
Seguin, Am., labourer, 92-8 d. at \$1.75; St. Amour, Aimé, horse and cart, 30-9 d. at \$2.75...	247	39
St. Denis, Tel.: foreman, 218-9 d. at \$2.75.....	601	99
St. Germain, Ben., labourer, 59-6 d. at \$1.75; Watier, Art., labourer, 89-1 d. at \$1.75.....	260	25
Sundry payments under \$100 each—		
Foremen, 67-1 d. at \$2.75; painters, 206-9 d. at \$2; helpers, 30-4 d. at \$2.....	659	13
Carpenters, 14 d. at \$2.75, 3 at \$2.50; labourers, 2,837-6 d. at \$1.75.....	5,012	40
Teams, 5 d. at \$4.50, 32 at \$3.75; horse and cart, 146-4 d. at \$2.75.....	544	91
Dredge engineer, 13-8 d. at \$2.50; sundry, 4-3 d. at \$2.50, 1 d. at \$2.....	47	25
	24,386	47
LESS—		
Soulanges Canal: Capital—		
Mooring posts..... (Page W-13)	101	64
New bridges..... (Page W-13)	1,326	36
Stoplogs, Lock No. 1..... (Page W-14)	1,036	25
Quebec Canals, Income—		
Automatic water gauges..... (Page W-46)	298	44
Charged to Soulanges Canal, Repairs.....	21,623	78
Aquin, Jas.: travel and outlay.....	92	25
Aumais, Jos.: board, lodging and horsefeed.....	79	75
Canada Cement Co.: cement, 100 brl. at \$1.85; less, sacks returned, 400 at 10c.....	145	00
Canada Paint Co.: Elephant white lead, 2,000 lb. at 7c., 2,000 at 8-4c.; 3 brl. linseed oil, 120-55 gal. at 60c.; No. 1 black Japan, 87-76 gal. at 70c.; rubbing varnish, 5 gal. at \$2.90.....	456	26
Canadian Explosives, Ltd.: dynamite, 500 lb. at 18½c.; 500 fuses, \$17.70; teaming, \$4.....	114	20
Canadian Fairbanks-Morse Co.: friction clutches, 2 at \$24.37, 1 at \$33.75; 7 split pulleys, \$33.36; 12 spark plugs, \$15; milling machine, \$12.50; one No. 2 interchangeable counter-bore for Bertram machine, \$24; sundry, \$23.19.....	195	55
Canadian Steel Foundries: castings, 1,230 lb. at 8½c.....	104	56
Cavanagh (E.) Co.: 4 coils manilla rope, ½ in., ¾ in., 1 in., 1½ in., 514 lb. at 15½c.; rd. and flat iron, 1,530 lb. at 2-2c., 1,000 at 2-05c., 3,636 at 1-9c.; cement hoes with holes, 4 doz. at \$8.70; 7 steel brooms, \$17.50; steel garden hoes, 2 doz. at \$8.25; 14-in. garden rakes, 2 doz. at \$7.75; sundry, \$29.89.....	317	10
Caverhill, Learmont & Co.: pumps, 6 at \$6.25; cast steel, 529 lb. at 6½c.; pump brake window ratchet, No. 3, \$30; 1 doz. Yale night latches, \$18.45; sundry, \$56.39.....	176	73
Chartrand, A., amount previously refunded.....	16	20
Consumers Cordage Co.: manilla: ¾ in., 108 lb. at 10½c., 1 in., 1½ in., 601 lb. at 10½c.; less, 96c., freight.....	72	25
Dominion Linseed Oil Co.: 3 brl. d. b. linseed oil, 127-88 gal. at 92c.....	117	66
Frith, T., & Co.: best steel, 714 lb. at 11½c.....	82	11
Frothingham & Workman: 21 lengths shafting, 5,696 lb. at 3-3c.; cold rolled steel, 205 lb. at 7-41c., 397 at 6½c., 1,062 at 4-94c.; rd. and flat iron, 2,109 lb. at 2-15c., 1,154 at 2c.; shevels, 5 doz. rd. pt. at \$7.72, 5 doz. sq. pt. at \$7.61, 5 doz. snow at \$7.07; nail hammers, 2 doz. at \$5.10; pick handles, 6 doz. at \$2.11; scythes, 4 doz. at \$9; scythe snaths, 3 doz. at \$7.50; 24 doz. files, \$46.15; 550 lb. hex. and sq. nuts, \$31.53; 200 lb. iron washers, \$10.56; sundry, \$71.65.....	703	10
Georgia Turpentine Co.: 106-5 gal. turpentine at 70c.....	74	55
Goodfellow, Geo. C.: 84 pcs. pitch pine, 3 x 12 x 16 ft., 4,032 ft. at \$50; 2 in. Georgia pine, 1,030 ft. at \$45; 582 ft. white oak, \$38.22; 500 ft. basswood, \$17.50; 500 ft. spruce, \$15.....	318	67
Imperial Oil Co.: motor gasoline, 874½ gal. at 21c., 359 at 20½c., 47½ at 19c., 870½ at 18c., 873 at 17c., 874 at 16½c.; 1 brl. w. w. oil, 47 gal. at 15½c.; drums, 44 at \$10; freight, &c., on drums returned, \$16.59; less drums returned, 50 at \$10 and 19 barrels, \$35.63.....	643	83
Labelle, Ls. & Co.: stone, 14-18 c. yd. at \$29.70.....	421	30
Lafleur, I. L.: shank drills, \$26.20, 300 ft. double glass \$24.44, sundry \$42.93.....	93	57
Marchand, J. T., & Co.: 1,200 pcs. pine, 1 in., 1½ in., t. and g., pl. 1 s., 10,000 ft. at \$42.50.....	425	00
Martin & Co., 9-98 tons smith coal.....	69	86
Mount Royal Foundry Co.: castings, 9,436 lb. at 2½c.....	212	31
Pauze (U.) Fils Co.: pine, 16 ft.-18 ft., 2 in. x 6 in., 10,329 ft., at \$38.....	392	50
Star Iron Co.: repairs to furnace, new fire pot, 1st and 2nd sections, &c.....	54	09
Steel Co. of Canada: flat and round iron, 1,624 lb. at 2-22½c., 514 at 1-92½c.; 6 in. wire nails, 5 kegs at \$2.30, 2 at \$2.40; spikes, 7 x ½s., 5 kegs at \$3.50; 473½ ft. galv. iron pipe, \$17.79; sundry, \$3.99.....	101	61
St. Amour, A. C., outlay for horsehire.....	17	50
Therrien, Julien: round cedar posts, 955 at 20c.....	197	00
Williams & Wilson: 12 in. 4 jaw independent lathe chuck \$24, sundry \$34.81.....	58	81
Carried forward.....	27,377	10

## SESSIONAL PAPER No. 1

Soulanges Canal: Repairs—Concluded.		\$	cts.
Brought forward.....		27,377	10
Sundry payments: freight \$73.20, engineer's supplies \$39.66, 500 lb. oakum \$35, rear air cylinder head \$33.80, 112 lb. magnolia metal \$23, glass \$26.57, 2 propeller wheels \$18, 2 helices \$18, 1 brl. motor oil \$18, 30½ ft. sheet matting \$13.61, 260 lb. sheet lead \$13.39, machine work \$11.35, 2 pr. hip rubber boots \$10.80, 50 ft. leather belting \$9.72, sundry \$79.07		428	17
		27,805	27
LESS—			
Damage to two coping stones of north upper wing wall of guard lock, &c....	349	76	
Damage to coping stone, north wall of upper entrance pier at Coteau Landing by sand barge, July 17, 1911.....	25	94	
Damage to guard gates, lock No. 5, by Str. <i>Advance</i> , Oct. 29, 1912.....	10	00	
Damage to guard gates by Str. <i>Toiler</i> , Aug. 12, 1912.....	35	26	
Public Works Department: cement \$62.50, repairing wharf at Coteau du Lac \$43.35.....	105	85	
Finn & Thompson: material for repairs to their boats.....	56	96	533 77
Total, carried to page W-5.....		27,221	50

## Ste. Anne's Lock: Staff.

Wages, \$2,903.18 (W-72); less, \$432, charged to Sunday Labour (W-121).....	2,471	18
Bell Telephone Co.: exchange service, 12 m. to Mar. 31, 1913, \$30; long distance conversations, \$5.45.....	35	45
St. Maurice, T.: coal, 20 tons at \$7.25, 1 at \$7.75; wood, 2 cords at \$7.....	166	75
Travel and outlay: N. Lague \$6.40, D. Robillard \$35.74.....	42	14
Sundry payments: 133 gal. w. w. oil \$20.61, 2 cases soap \$7.35, cleaning office, 3 m., \$6, 1 doz. brooms \$4.50, sundry \$13.69.....	52	15
Stationery Office, Ottawa, \$1.56; express, 40c.....	1	96
Total, carried to page W-5.....	2,769	63

## Ste. Anne's Lock: Repairs.

Foreman, Alderic Prevost, 156 d. at \$3.50; services as diver, 4 d. at \$5.....	565	00
Labourers, d. at \$2, Oct.-Mar.: R. Angel 99½, F. Lavigne 81½, C. Pilon 10½, P. Pilon 95½, A. Robillard 6.....	536	00
Labourers, d. at \$1.75, Apr.-Sept.: R. Angel 49½, E. Carriere 1, F. Lavigne 53½, P. Pilon, 49½, J. Prevost 39½.....	339	09
Bezner, M. C.: crushed stone, 20 yd. at \$2.25; sand, 16 yd. at \$1.25; freight, \$15.55.....	80	55
Canada Cement Co.: cement, 31½ brl. at \$1.85; less, sacks returned, 390 at 10c.....	18	83
Mason, Gordon & Co.: 44 pcs. white pine, 10 x 10, 12 x 12, 16 ft. long, 7,275 ft. at \$32; less \$20.34, freight.....	212	46
McLennan Lumber Co.: 14 pcs. 5 x 12 oak, 1,080 l. ft. at 12c; 23 pcs. pine, 12 x 12, 3,600 ft. at 4½c.....	291	60
Wilson & Lalonde: 500 ft. maple flooring \$25, sundry \$17.71.....	42	71
Sundry payments: freight on lumber \$48.51, unloading lumber \$22.63, enam. bath, lavatory, and fittings, \$26.45, plumbing \$11.33, repairs to divers' dress \$12, smith work \$11.50, sundry \$28.61.....	161	03
Total, carried to page W-5.....	2,293	26

## St. Ours Lock: Staff.

Wages, \$2,710 (W-73); less, \$270, charged to 'Sunday Labour' (W-121).....	2,440	00
Coderre, Ali.: travel, \$24.35; telephone messages, \$7.60; cleaning office, 10 m. to Mar. 31, \$20, superintendent's house \$15, sundry \$8; sundry outlay, \$5.30.....	80	25
Gaudet, P. & Fils.: stove coal, 8-5 tons at \$7.50.....	63	75
Laventure, D., outlay, Apr. 1-14, 1912: cleaning \$1, trip 50c.....	1	50
Sorel Electric Co. (\$924)—		
Lighting with 10 arc lamps, season of navigation, 1912.....	750	00
Incandescent lamps, 29 at \$6 each per annum.....	174	00
St. Ours Telephone Co.: exchange services, 12 m. to May 20, 1913, \$25; long distance, \$27.44.....	52	44
Sundry payments: 4 cords wood \$22, oil \$20.37, stamps \$10, 1 ton coal \$8.....	60	37
	3,622	31
LESS—Damages to one of lower gates by Tug <i>Alberta</i> , June 9, 1912.....	92	29
Total, carried to page W-5.....	3,530	02

**St. Ours Lock: Repairs.**

	\$	cts.
Allaire, Nap.: labourer, 503 h. at 17½c.; carter, 5 h. at 30c., 11 at 32½c.....	58	11
Archambault, H., carpenter, 542 h. at 20c., 5 at 30c.....	109	90
Chapdelaine, Ed., blacksmith, 1,162½ h. at 27½c., 4 at 25c.; 272½ at 20c.....	375	19
Grenier, Is., labourer, 5 h. at 26c., 312 at 17½c.....	55	91
Lachambre, E., blacksmith, 170 h. at 27½c., 115 at 20c.....	69	75
Laventure, H.: foreman, 1,565½ h. at 30c., 10 at 45c.; carpenter, 274½ h. at 20c.; diver, 20 h. at 40c.....	537	95
Moge, A.: handyman, 78 h. at 30c., 1,649½ at 20c.; labourer, 72 h. at 17½c.....	365	90
Robillard, Pierre, jr., labourer, 73 h. at 30c., 1,471½ at 20c., 115 at 17½c.....	336	33
Labourers, h. at 17½c.: C. Allaire 807½, Felix Beaudreault 363, Frs. Beaudreault 601, J. Champagne 399, Jac. Coutu 811, A. Giard 1030½, P. Lamoureux 376½, H. Laviolette 316½, H. LeBlanc 500, Jean LeBlanc 544½, G. Perron 517, J. Salois 995.....	1,270	85
Lamplighters: Nap. Auger, May-Sept. 15, 1,380 h. at 8½c.; David Lamoureux, Sept. 16-Dec. 9, 760 h. at 8½c., 81 at 17½c.....	196	08
Sundry payments, under \$50—		
Labourers, 5 h. at 26c., 273½ at 20c., 1,552½ at 17½c.....	327	70
Carters, 95 h. at 32½c., 7 at 27½c., 2 at 25c.....	33	31
Sundry, 86½ h. at 30c., 39.5 at 25c., 66½ at 20c.....	49	13
	3,786	11
LESS—Charged to St. Ours Lock Income: Boom Piers..... (Page W-48)	1,745	57
Charged to St. Ours Lock, Repairs.....	2,040	54
Giard, A., express, cartage, etc.....	50	18
Giard, Ovil: 6 pcs. rd. pine, 8 in. x 12 ft. to 28 ft., 168 ft. at 16c.....	26	88
Marchessault, H., & Fils.: pine, 1,000 ft. at \$39, 4 pcs., 199½ ft. at \$40; sundry, \$8.30.....	55	28
McColl Bros. & Co.: National non-fluid oil, 547 lb. at 12½c.....	68	38
Sundry payments: hardware \$54.45, freight \$45.60, towing \$25, lumber \$12.68, 589 lb. ref. iron \$12.25, castings \$9.31, 1 ton coal \$8, sundry \$31.21.....	198	50
Detailed under 'Lachine Canal, Repairs': wages..... (Page W-91)	27	88
	2,467	64
LESS—Canada Cement Co.: sacks returned, 182 at 10c.....	18	20
Total, carried to page W-5.....	2,449	44

**St. Peter's Canal: Staff.**

Wages..... (Page W-73)	5,058	47
Bowdridge, S., mooring anchor and buoy in place.....	5	00
Murray, John, 10 tons coal at \$4.50.....	45	00
McDonald, J. A., carting coal, 20 loads at 25c.....	5	00
Stewart, D. Y. & Son: rope, \$3.08; hardware, \$2.33.....	5	41
Stationery Office, Ottawa, \$11.65; King's Printer's account, \$11.15; express, \$2.45.....	25	25
Total, carried to page W-5.....	5,144	13

**St. Peter's Canal: Repairs.**

Diver, John Sampson, 7 d. at \$15.....	105	00
Blacksmith, D. W. Morrison, 13 d. at \$4.....	52	00
Carpenters, d. at \$2.25: D. Cotie 17.6, J. Chisholm 18.5, L. Sampson 16.2.....	117	67
7 payments, each under \$25.....	75	95
Bell, A. M. & Co.: 891 lb. chain at \$3.85; sundry, \$1.15.....	35	45
Jackson, Capt. I., Str. Energy: refund of part of deposit of \$45 (see page W-117, 1910-11) on account of damages to lock gates, Sept. 1910, damages being only \$16.40.....	28	60
Matheson, I. & Co., 855 lb. cast iron segments at 3c.....	25	65
Morrison, A. A.: coal oil, 92 gal. at 21c.; sundry hardware, \$24.71.....	44	03
Morrison, D. W.: blacksmith's repairs, \$31.10; material, \$34.44.....	65	54
Stewart, D. Y. & Son.: spruce, 1,637 ft. at \$20, 5,540 at \$19.50, 555 at \$18.50, 1,100 at \$16; cedar shingles, 7 M at \$2.75; sundry, \$46.40.....	223	29
Small payments: lumber, \$15.40; repairs to pump and diving outfit, \$20; sundry, \$11.70..	47	10
	820	28
LESS—Damages to lock gate by Str. Joseph McGill, Sept. 6, 1912.....	12	50
Total, carried to page W-5.....	807	78



## SESSIONAL PAPER No. 1

## Trent Canal: Staff.

	\$	cts.
Wages. (Page W-74)	38,543	50
Ansley, A. & Co., 4½ doz. caps with rubber covers at \$37.50	178	12
Bell Telephone Co., exchange service, 12 m. to Mar. 31, 1913; office \$46, superintendent's residence \$39, S. Clegg's residence \$25, E. H. Bartlett's residence \$25, Kirkfield \$70, lock No. 6 \$30, lift lock \$30, Marie St. Lock \$30, Nassau \$18, office No. 747, 6 m. to Dec. 31, 1912 \$15; J. Knox residence 6 m. to Mar. 31, 1913, \$9; J. Garrow's residence, 6 m. to Mar. 31, 1913, \$9; Buckhorn, 15 m. to Mar. 31, 1913, \$25; Lakefield, 9 m. to Mar. 31, 1913, \$13.34; Burleigh Falls, 11 m. to Mar. 31, 1913, \$18.33; Hales Bridge, 6 m. to Mar. 31, 1913, \$7.50; Bensfort Bridge, 6 m. to Mar. 31, 1913, \$7.50; long distance conversations, \$398.37	816	04
Bobeaycon Electric Light Commission: electric light for lockmaster's house, 9 m. to Dec. 31, 1912, \$18; 3 arc lights on Trent Canal for season, \$75	93	00
Bolton, Wm., 12½ cords wood at \$4.25	53	12
Brandon, J. H. & W. M.: 17 tons coal at \$8; sundry, \$6.25	142	25
Buott & Buckley, 10.7 tons coal at \$7.65	81	85
Cameron & Cameron: coal, 6-825 tons at \$8.75, 13-63 at \$8.50; 40 rods fence at 50c.; 1 gate, \$7.50; cartage, \$16.54; hardware, \$17.91	237	51
Clegg, B.: plotting and making plans for reservoir dams, 49 d. at \$3; travel and outlay, \$24.75	171	75
Crarey, Wm., 17½ cords wood at \$4.25	74	37
Dixon, A., looking after wharves on Rice Lake, 8 m. to Nov. 30 at \$50	400	00
Grand Trunk Railway: wages of bridge tenders, Nassau, 308 d. at \$1.25; sundry labour and supplies, \$34.50	419	50
Hewitt, W., assistant caretaker, Gull River Reservoir waters, 50 d. at \$1.75	87	50
Johnston, Jas. A., looking after Government fleet at Lakefield, 3 m. to Mar. 31, 1913 at \$60; board, 13½ w., \$51.42	231	42
Lakefield Electric Light Co., electric light for season, April-Nov. 1912	200	00
Lindsay, Light, Heat & Power Co.: power for motor 6 m. to June 30, 1913, \$150; lighting office for season, 1912, \$3.75; lighting bridge, June 21-Sept. 25, 1912, \$19.48	173	23
McDonough, Thos., looking after wharves on Stoney Lake, July-Oct. 15 at \$50 per m., \$175.93; board, 14 weeks at \$4	231	93
Otonabee Power Co., electric light for season	66	09
Peterborough Fuel & Cartage Co.: coal, 8½ tons at \$8.50; 1½ cord wood at \$7	84	87
Peterborough Light & Power Co.: lighting superintendent's office, 8 m. to Nov. 30, 2 m. to Mar. 31, 1913 at \$3.50; lift lock, Jan. 16-July 19, 1912, \$70.30	105	30
Peterborough 'Times': printing and binding books, papers, etc., \$31.75; 2 dictionaries, \$8; sundry, \$14.95	54	70
Rose, B. A., railway tickets	262	85
Smith, Geo.: services surveying, making plans, descriptions, etc., 6½ d. at \$8; travel and outlay, \$13.70	65	70
Soden, R. J.: 6 transfer cases at \$3; 1 doz. files, \$8; 3 doz. binding cases, \$9.75; 2 sets folders, 1-400, \$8.60; sundry, \$5.70	51	05
Trebilcock Bros.: postage stamps, \$100; 1 doz. Trent Canal Guide books, \$12; pens, 58c.	112	58
Toronto Savings & Loan Co., rent of office, 9 m. to Jan. 1, 1913	202	50
Board and meals: J. Aldous \$33, B. F. Coones \$10.30, J. T. Henderson \$80.50, A. G. Lawless \$58.45, J. A. Lucas \$30.75, J. J. Mortimer \$76.70, R. J. Munro \$95.89, J. M. Pickens \$64.85, Wm. Roberts \$42.50, sundry \$11.80	504	74
Horse hire: T. N. Carl \$60.50, W. R. Curry \$31, J. Daniel \$27, R. H. Doyman \$95.50, R. Gibbs \$425.50, F. D. Herlihey \$112.50, G. Jobe \$43.78, Jones Bros. \$441, F. Millburn \$116.50, F. McGirr \$109, J. E. Pickens \$48.50, R. Smith \$91, A. Stinson \$139.50, M. Storey \$188, sundry \$48.65	1,977	93
Travel and outlay: S. Clegg \$389.95, Jas. Garrow \$82.48, J. Knox \$126.50, J. H. McClellan \$119.48, Jas. McGirr \$20.85, T. A. Northey \$15.10, A. L. Mudge \$34.14, Geo. Wilson \$183.80, sundry \$16.95	989	25
Small payments: boat fares and freight \$22, canoe \$30, coal \$117, cleaning offices \$63, films and prints \$18, hardware \$9.05, ice \$135.26, motor car hire \$60, postage \$17.94, repairs to typewriters \$19, telegrams \$6.48, water \$27, sundry \$115.41	640	14
Stationery Office, Ottawa, \$92.05; King's Printer's account, \$62.36; express, \$9.50	163	91
Legal services: W. H. Moore, Peterborough, re three highways \$10; J. E. Weldon, Lindsay, re John Hame, \$4.65	14	65
Total, carried to page W-5	47,431	25

## Trent Canal: Repairs: Wages.

Anthony, F., labourer, 59.94 d. at \$2; Arnott, R., deckhand, 75 d. at \$1.75	251	13
Armstrong, J., labourer, 15 d. at \$1.75, 36.75 at \$2, 34.88 at \$2.25	178	25
Birchenow: J., caulker, 176.75 d. at \$3; P., caulker, 186.5 d. at \$3	1,089	75
Blewett, C., engineer, 160.72 d. at \$2.25, 45 at \$2.50, labourer, 4.5 d. at \$1.50	480	87
Brooks: John, carpenter, 196 d. at \$3; John, captain tug <i>Herwood</i> , 8.461 m. at \$60	1,095	69
Brotherson, A., labourer, 47 d. at \$1.75, 60 at \$2	202	25
Brown: J., carpenter, 76 d. at \$2.50, 45.75 at \$2.70; W., carter 8.5 d. at \$3.65, 27.56 at \$4	454	79
Bryant, J. carter, 30 d. at \$3.50	105	00
Carried forward	3,857	73

## Trent Canal: Repairs: Wages—Continued.

	\$	cts.
Brought forward.....	3,857	73
Cahill, P., labourer, 10 d. at \$1.75, 58.115 at \$2.....	133	73
Calcutt, C. W., captain tug <i>J. B. McColl</i> , 7.308 m. at \$60.....	438	46
Campbell: L., deckhand, 143 d. at \$1.50; S., labourer, 25 d. at \$1.75, 97.5 at \$2.....	453	25
Cassidy, T., cook, 8.754 m. at \$60; Chessels, P., carpenter, 90 d. at \$2.....	705	27
Clegg, B., engineer, 79 d. at \$3, machinist, 28 d. at \$3.....	321	00
Cobourn, J., scowman, 201 d. at \$2.75; Collins, J., labourer, 57.695 d. at \$2.....	668	14
Colquhoun, W., labourer, 39 d. at \$1.75, 67.115 at \$2.....	202	43
Conroy, J., labourer, 89.25 d. at \$1.75, 94 at \$2.....	344	20
Courtemache, A., labourer, 23 d. at \$1.75, carpenter, 44 d. at \$2, 6 at \$2.50, carter, 2 d. at \$3.50..	150	25
Cox, A., carter, 33.5 d. at \$4; Crary, H., foreman, 145 d. at \$3.....	569	00
Crowe, C., labourer, 152.5 d. at \$1.75; Cullen, A., blacksmith, 196 d. at \$3.....	854	87
Currins, C., labourer, 17 d. at \$1.75, 88.945 at \$2.....	207	64
Davis, A., carter, 89.5 d. at \$3.65, 165.5 d. at \$4.....	988	67
Dever, A., labourer, 5 d. at \$2, carpenter, 38 d. at \$2.50.....	105	00
Dobbin, L., carpenter, 86.5 d. at \$2.50, 54 at \$2.70.....	362	05
Dobson, M., carpenter, 30 d. at \$2.50, 16 at \$3, mason, 85.25 d. at \$4.....	464	00
Doris, J., carpenter, 11 d. at \$2.50, 108 at \$2.70.....	319	10
Ellis, M., labourer, 12 d. at \$1.50, 82.6 at \$1.75.....	162	55
English, S., cook, 55.35 d. at \$1.50, labourer, 98 d. at \$1.75, carpenter, 1 d. at \$2.70.....	257	23
Fee, W., foreman, 50.454 d. at \$2.75, driller, 21 d. at \$2.25, captain tug <i>Manitou</i> , 2.66 m. at \$60..	345	60
Ford, G., labourer, 75 d. at \$1.75.....	131	25
Freeland, G., labourer, 39 d. at \$1.35, 46.5 at \$1.50, 81.25 at \$1.75.....	264	59
Fulton: J., labourer, 106.5 d. at \$1.75; T., labourer, 89.9 d. at \$1.50, 24.5 at \$1.75, carter, 2.5 d. at \$3.....	371	63
Gage, D., watchman, 147 d. at \$1.50.....	220	50
Gibson, J., foreman, 77.06 d. at \$3, 128.5 at \$3.25.....	648	81
Gill: A., sr., labourer, 63 d. at \$2; A., jr., 94.55 d. at \$2.....	315	11
Gillespie, H. W., carpenter, 28 d. at \$2.50, 21 at \$2.70; steamfitter, 17d. at \$3.....	177	70
Gilman, W., engineer, 8.462 m. at \$75.....	634	62
Graham, S., labourer, 22 d. at \$1.75, 92.22 at \$2; watchman, 46.32 d. at \$2.50; carpenter, 38.66 d. at \$2.70.....	443	15
Graham, W., labourer, 27 d. at \$1.50, 105 at \$1.75.....	224	25
Grozelle, P., carter, 53.5 d. at \$3, 4.5 at \$3.50.....	176	25
Gunn, T., labourer, 1 d. at \$1.75, 50.77 at \$2.....	103	30
Hadecock, J. A., foreman, 170 d. at \$5; Hamilton, R., timekeeper, 78 d. at \$3, 151 at \$4.....	1,688	00
Harris, W., carpenter, 15.5 d. at \$2.50, 24.75 at \$2.70, 4.9 at \$2.75.....	119	08
Hartley, D., labourer, 8.22 d. at \$2, painter, 158 d. at \$2.50.....	411	44
Hawley, N., carpenter, 3 d. at \$2, 43 at \$2.50, foreman, 189 d. at \$3.50.....	775	00
Hay, R., labourer, 74 d. at \$1.75, 41 at \$2; Healey, F., labourer, 55.5 d. at \$2.....	322	51
Hayes: D., carter, 83 d. at \$2; J., foreman, 265 d. at \$3.50.....	1,093	50
Henderson, G., deckhand, 12 d. at \$1.50, 50.5 at \$1.75.....	106	37
Henderson, S., watchman, 14d. at \$1.50, 203 at \$1.75.....	385	00
Hewitt, W. H., labourer, 256 d. at \$1.75; Hill, R., carpenter, 18 d. at \$2, 47.5 at \$2.50.....	602	75
Hickey, F., carpenter, 157.5 d. at \$3; J., foreman, 235.5 d. at \$4.....	1,414	50
Hynes, F., fireman, 3 d. at \$2, 154.33 at \$2.25, carpenter, 45.5 d. at \$2.70.....	476	10
Jackson: A., labourer, 63.5 d. at \$1.50, 6 at \$1.75; W. Cook, 2.903 m. at \$60.....	279	94
Johnston, J. A., captain tug <i>Bessie Butler</i> , 9 m. at \$60.....	540	00
Jones: C., labourer, 89.5 d. at \$1.75; J., labourer, 2.5 d. at \$1.50, 7.75 at \$2, carpenter, 37 d. at \$2.50, 41 at \$2.75.....	381	12
Junkin, J., labourer, 3.4 d. at \$1.75, carpenter, 20.5 d. at \$2.50, 32.5 at \$2.70.....	144	95
Kellett, C., labourer, 118 d. at \$1.75; Kennedy, T., handyman, 153 d. at \$2.25.....	550	75
Kent, G., blacksmith, 127 d. at \$2, 61.5 at \$2.25.....	392	38
Killoran: F., deckhand, 79 d. at \$2, J., deckhand, 68 d. at \$2.....	294	00
Larkin, J., engineer, 103 d. at \$3.75, 22 at \$3.80; machinist, 1 m. at \$75.....	563	60
Lillie, W., labourer, 43 d. at \$1.75, 21.5 at \$2; Lussey, J., blaster, 162 d. at \$2.50.....	523	25
Mahood, J., carpenter, 39 d. at \$2.50, 5 at \$3, 48 at \$3.25, 19 at \$3.50.....	335	00
Manning, L., cook, 8 m. at \$70; Meehan, C., scowman, 62.5 d. at \$2.....	685	00
Martin: F., labourer, 160 d. at \$1.75; J., engineer, 8.461 m. at \$60.....	1,041	54
Miller, J., carter, 16.5 d. at \$2, carpenter, 43 d. at \$2.50, 20 at \$2.70.....	194	50
Miller, R., foreman, 213 d. at \$3.25, 13 at \$3.50.....	737	75
Moncrief, A., labourer, 66 d. at \$1.35, 42 at \$1.50, 75.25 at \$1.75.....	283	79
Mongour, J., labourer, 23 d. at \$1.75, 130.55 at \$2, 25 at \$2.25.....	357	61
Montgomery, D., labourer, 37 d. at \$1.75, 84.5 at \$2.....	233	75
Morin, F., captain tug <i>Bob Hall</i> , 10 m. at \$60, labourer, 7 d. at \$2.25.....	615	75
Morrison, W., scowman, 151 d. at \$2; Mulcahey, D., fireman, 192.5 d. at \$2.25.....	735	12
McCallum, H., labourer, 11 d. at \$1.35, 125 at \$1.50, 21 at \$1.75.....	239	10
McCallum, A., driller, 202.25 d. at \$2.25; McClarnan, T., labourer, 53.66 d. at \$2.....	562	41
McClennan, A., labourer, 27 d. at \$1.75, engineer, 2.346 m. at \$60.....	183	02
McConnell, R., scowman, 106.11 d. at \$2.25; McFadyen, J., foreman, 218 d. at \$2.50.....	918	75
McDermitt, J., carpenter, 26 d. at \$2.50, 28 at \$2.70.....	140	60
McGahey, T., fireman, 167.5 d. at \$2.25.....	376	88

Carried forward..... 34,331 19

## SESSIONAL PAPER No. 1

## Trent Canal: Repairs: Wages—Continued.

	\$	cts.
Brought forward.....	34,331	19
McGill, R., labourer, 101 d. at \$1.75, 11.25 at \$2.....	199	25
McGilvary, W., labourer, 62 d. at \$1.35, 42 at \$1.50, 62.75 at \$1.75.....	256	52
McWilliams, J., carpenter, 100 d. at \$2, 73.11 at \$2.50.....	382	78
McWilliams, T., foreman, 75 d. at \$2.50, labourer, 18.5 d. at \$1.75.....	219	83
Nesbitt, R., scowman, 60.25 d. at \$2.....	120	50
Northey, G., labourer, 12 d. at \$1.50, 105.55 at \$2, 17.11 at \$2.50.....	271	89
Northey, T. A., carpenter, 147.05 d. at \$3, diver, 56 d. at \$5.....	721	16
Noyes, G., engineer, 7.769 m. at \$60, labourer, 5.86 d. at \$2.....	477	87
Otto, H., carter, 64.5 d. at \$3.....	193	50
Parker, T., labourer, 25.73 d. at \$2, carpenter, 84.75 d. at \$2.50, 13 at \$2.70.....	268	53
Paul, A., labourer, 29 d. at \$1.75, 135 at \$2.....	320	75
Pearson, H., labourer, 8.33 d. at \$1.75, 49.5 at \$2, handyman, 189.72 d. at \$2.25.....	540	44
Peterborough Fuel and Cartage Co., carter, 43.5 d. at \$4.....	174	00
Peters, C., labourer, 39.92 d. at \$1.75, 118.8 at \$2, 34.08 at \$2.25.....	384	17
Pimmatt, R., cook, 7.96 m. at \$50, labourer, 18 d. at \$1.75.....	429	50
Pritchard, J., labourer, 4 d. at \$1.75, 54.86 at \$2.....	116	72
Pritchard, W., labourer, 70.76 d. at \$1.75, 49.25 at \$2.....	222	33
Quinlan, J., labourer, 9.5 d. at \$1.75, 80 at \$2.....	176	63
Ranson, W., labourer, 125.75 d. at \$2; Rehally, J., labourer, 68.5 d. at \$1.75.....	423	87
Robe, F., scowman, 73 d. at \$1.50, 11.5 at \$2; Rogers, L., deckhand, 80 d. at \$1.50.....	252	50
Robinson, E., carpenter, 136.5 d. at \$2.50, 16 at \$2.70, 5 at \$2.75.....	398	20
Robinson, J., labourer, 56.5 d. at \$1.75, carpenter, 4 d. at \$2.50.....	108	88
Ruddon, J., engineer, 5.961 m. at \$60, carpenter, 1 d. at \$2.25.....	359	94
Runnett, J., handyman, 25 d. at \$2, timekeeper, 1 m. at \$50.....	100	00
Sears, G., labourer, 73 d. at \$1.50; Sheffey, F., labourer, 79 d. at \$1.50.....	235	50
Sharpe, S., carpenter, 76 d. at \$2.50, 120 at \$3, labourer, 6.5 d. at \$1.50.....	559	75
Simpson, J., deckhand, 137 d. at \$1.50, 82.5 at \$1.75, 17.5 at \$2.....	394	88
Silverthorne J., labourer, 30 d. at \$1.50, 68 at \$1.75.....	164	01
Smith, R. C., carpenter, 174.5 d. at \$3; Stanley, M., labourer, 72 d. at \$1.50.....	631	50
Spenceley, W., labourer, 45.52 d. at \$1.75, 88.5 at \$2, 22.11 at \$2.25.....	396	39
Stephenson, E. L., labourer, 12.22 d. at \$2, painter, 184.4 d. at \$2.50.....	465	44
Stewart, J., labourer, 65.05 d. at \$2; Sucee, M., blacksmith, 311 d. at \$3.....	1,063	11
Sutton, H., craneman, 8.461 m. at \$65, labourer, 17 d. at \$2.....	584	00
Switzer, A., deckhand, 29 d. at \$1.75, 71.5 at \$2.....	193	75
Traynor: G., carter, 37.5 d. at \$3.50, labourer, 44.5 d. at \$1.75; J., carter, 41 d. at \$3.50.....	352	62
Wade, T., foreman, 234 d. at \$5; Watson, R., deckhand, 124 d. at \$1.50, 17 at \$2.....	1,390	00
Watson, W., fireman, 108 d. at \$1.50, 115 at \$1.75, 10.5 at \$2.....	384	25
Webdale, J., cook, 1.966 m. at \$60, 4.129 m. at \$70, 59 d. at \$2.....	525	03
Weese, J., boilermaker, 310 d. at \$2; Welch, J., blacksmith, 184 d. at \$2.25.....	1,034	00
Welch, R., labourer, 87 d. at \$1.50; Williams, A., carpenter, 193 d. at \$2.25.....	564	75
White: S., engineer, 9 m. at \$60; W., fitter, 15 d. at \$3, engineer, 79 d. at \$3.....	822	00
Wilson: F., labourer, 28 d. at \$1.75, cook, 2.72 m. at \$60; W. carpenter, 52 d. at \$3.....	368	19
Wilson, H., labourer, 12 d. at \$1.50, 41.22 at \$1.75, 35 at \$2.....	160	14
Wright, F., fireman, 196 d. at \$2; Zinston, G., labourer, 71.48 d. at \$1.75.....	517	12
Sundry payments under \$100 each—		
Carpenters, 56.83 d. at \$2.25, 177.42 at \$2.50, 18 at \$2.70, 46.61 at \$3, 20 at \$4.....	839	79
Engineers, 1.323 m. at \$90; machinists, 11 d. at \$2, 1.5 at \$4.50.....	147	85
Caterer, 7 d. at \$3; cooks, .629 m. at \$60, .709 m. at \$70.....	108	42
Masons, 36.3 d. at \$4; plasterer, 3 d. at \$3.20.....	154	80
Inspector, 12 d. at \$2.50; scowmen, 79.1 d. at \$2.....	183	20
Firemen, 12.5 d. at \$2.50; water boy, 55.22 d. at 75c.....	72	67
Craneman, .593 m. at \$60.....	35	55
Painters, 16 d. at \$2, 10 at \$2.25, 1 at \$2.50, 33 at \$2.70, 7 at \$3.....	167	11
Carters, 2.5 d. at \$2, 174.71 at \$3, 363.428 at \$3.50, 4 at \$3.60, 17.5 at \$3.65, 161.112 at \$4.5 at \$4.50, 2 at \$5.....	2,326	09
Labourers, 22 d. at \$1, 28 at \$1.25, 117.4 at \$1.35, 751 at \$1.50, 1287.354 at \$1.75, 1012.92 at \$2.....	5,620	88
Total, distributed below.....	61,868	89

## Distribution of (\$61,868.89.)

Peterborough dock: Dredging.....	(Page W— 51)	3,415	48
Construction of new buoys, lighthouses, &c.....	(“ W— 20)	331	53
Maintenance and repairs to lighthouses, &c.....	(“ W— 20)	53	75
Trent Canal, Income, Improvements—			
Lake Simcoe—Balsam Lake Division: cleaning drowned lands.....	(“ W— 49)	824	97
Lakefield—Rice Lake, including Little Lake: Dredging.....	(“ W— 49)	1,451	50
Peterborough: Wharf.....	(“ W— 49)	1,957	10
Peterborough—Lakefield Division: Dredging.....	(“ W— 49)	1,263	98

Carried forward..... 9,298 31



**Trent Canal: Repairs: Wages—Concluded.**

\$ cts.

Brought forward..... 9,298 31

**Trent Canal, Income, Improvements—Concluded.**

Pigeon Lake: Dredging.....	(Page W—49)	838 66
Sandy Point, Clear Lake: Landing Pier.....	( " W—49)	186 38
Seugog River: Dredging.....	( " W—49)	11,449 12
Sturgeon Lake: Dredging.....	( " W—50)	513 57
Plant.....	( " W—50)	157 75
Reservoir Waters: Bolsover, putting in ice.....	( " W—50)	18 01
" Eel's Lake Dam.....	( " W—50)	1,482 33
" Gull River, Moore Falls' Dam.....	( " W—50)	5,009 91
" Gull River, putting concrete in 12-Mile Lake dam.....	( " W—50)	135 25
" Hawk Lake, putting in ice.....	( " W—50)	18 00
" Mississagua Creek, Bottle Lake Dam.....	( " W—50)	1,090 56
Collection of Revenue: Trent Canal Repairs.....	( " W—108)	31,670 95
Total, as above.....		61,868 80

**Trent Canal: Repairs.**

Wages, charged to 'Trent Canal Repairs' (Page W—108).....	31,670 95
Adamson & Dobbin: plumbing, labour, 23 h. at 40c., 18 h. at 30c.; material, \$32.86; sundry, \$9.82.....	57 28
Alexander & Miller: 18 carbon brushes at 60c.; fixtures, 9 at \$4.90, 2 at \$6; lamps, 32 c. p., 12 at 45c., tungsten, 85 at \$1.75, 50 at 90c., 7 at 60c.; 2 30-ft. poles at \$5; 85 lb. w. p. wire at 30c.; 11 drop lights wired, \$27.50; time, 79 h. at 45c.; sundry, \$49.85.....	418 65
Anchor Packing Co.: 403½ lb. ankorite flax packing at 50c.; sundry, \$76.80.....	278 43
Asbestos & Rubber Goods Co.: 53 ft. steel hose, covered, at 85c.; couplings, \$7.20; 24 lb. packing at \$1.45; sundry, \$6.95.....	94 00
Bank of Ottawa, Peterborough, rent of tug <i>Manita</i> and scow, May 26-31, 5 d., June 1-July 31, 52 d. in all 57 d. at \$8.....	456 00
Beck, Ed.: 348 ft. pine at \$25; 3,305 ft. hemlock at \$20.....	74 80
Bishop & Buchanan, taking up stop-logs, fixing road and bridge, &c.: foreman, 56 h. at 40c., labourers, 116 h. at 25c., teams, 10 h. at 40c.....	55 40
Blewett, W. N.: 4,708 ft. hemlock at \$18, 1,000 at \$17, 800 at \$16, 5,154 ft. elm at \$18; 1,400 ft. pine at \$25; sundry, \$22.38.....	264 69
Brandon, J. H.: 144 yd. sand and gravel at 75c.; 3 M. ft. hemlock at \$20; 5,483 ft. cedar at \$19; spruce, 1,540 ft. at \$28, 2,025 at \$25, 1,380 at \$20; 62 tons coal at \$4.60; cartage and sundry material, \$163.56.....	842 27
British American Oil Co., 213½ gal. linseed oil at 93c.....	198 40
Bryant, Sam'l: hemlock, 1 M. ft. at \$18, 1,300 at \$16; 250 ft. pine at \$20; sundry, \$9.30.....	53 10
Buller, Wm., hire of scow <i>Sultana</i> , 80 d. at \$2.....	160 00
Buott & Buckley, 41-608 tons coal at \$7.....	291 26
Burnet, Frank: 3,250 ft. elm at \$20; 100 ft. cedar at \$20; 1,200 ft. pine at \$25; 800 ft. hemlock at \$17.....	110 60
Campbell, O., 29 cords stone at \$3.50.....	101 50
Canada Cement Co.: 106½ brl. cement at \$1.90; sundry, \$7.94.....	209 81
Canadian Western Lumber Co.: fir, 6,860 ft. at \$34.90, 31,374 at \$34.40, 602 at \$25.....	1,333 73
Carew, John, Lumber Co., 13,867 ft. hemlock at \$22.....	305 07
Charlton, W. J.: coal, 3 tons at \$7.75, 29 at \$7.50; sundry, \$8.05.....	248 80
Cox, Adam, 19½ cords stone at \$3.50.....	68 25
Cox, Robt., 22 cords stone at \$3.50.....	77 00
Craig, J. D.: 2 tables, \$11.50; 7 chairs at \$7; 12 cots at \$2; 6 mattresses at \$2.50; sundry, \$3.60.....	103 10
Curtis Bros., 381½ yd. clay at 25c.....	95 38
Dominion Bridge Co.: castings for lift lock, 3,150 lb. at 7-297c.; screw pin, \$23.05.....	252 90
Fowlds, H. M. & Son, 18-877 tons coal at \$5.50.....	103 83
Frith, Jos., 15½ cords stone at \$3.50.....	53 67
Goodyear Tire & Rubber Co.: tubes for lift lock, 185-594 ft. at \$2.05; 142½ lb. slabs at 1-33c.....	570 34
Hicks, Robert: coal, 66-903 tons at \$4.53, 42-728 at \$6.75; 5 brl. cement at \$1.90; 2,720 lb. white rock finish, \$20.40; sundry, \$7.....	628 38
Johnston, John: 1,760 ft. oak at \$30, timber, 740 ft. at \$20, 31,083 at \$17, 1,300 at \$16.....	616 81
Lakefield Canoe, Building & Manufg. Co., 6 punts at \$19.....	114 00
Lindsay Light, Heat & Power Co.: power for Wellington St. Bridge, 6 m. to Dec. 31, 1912, \$150; lighting bridge, Oct. 31, 1912 to June 21, 1913, \$10.13.....	160 13
Mervin, John, 739½ lb. tallow at 8c.....	59 16
Mitchell, Thos., 18½ cords stone at \$4.....	74 00
Moore, F. J. & Son: pine, 800 ft. at \$18.75, 1,600 at \$20, 1,500 ft. at \$30; hemlock, 2,000 ft. at \$18, 1,000 at \$19; 10 M. shingles at \$2.90; sundry, \$61.49.....	251 89
McDonald, A. (est. of): pine, 1,550 ft. at \$32, 2,450 at \$30, 1,550 at \$27; 1,200 ft. hemlock at \$20; dressing lumber, 2 s., 3,200 ft. at \$5; sundry, \$160.47.....	365 42
Ontario Coal Co., coal, 40-6 tons at \$4.50, 20 at \$7.50.....	332 70
Carried forward.....	41,151 70

## SESSIONAL PAPER No. 1

Trent Canal: Repairs—Concluded.		\$	cts.
Brought forward.....		41,151	70
Peterborough Fuel & Cartage Co.: coal, 6 tons at \$7, 1 at \$6, 29-68 at \$7.25; freight, cartage, &c., \$94.78.....		357	96
Peterborough Lumber Co.: hemlock, 12,948 ft. at \$19, 23,127 at \$20, 1,000 at \$21, 2,108 at \$22, 400 at \$23, 3,733 at \$28; pine, 525 ft. at \$30, 3,722 at \$35, 1,140 at \$40; 2,504 ft. elm at \$35; 15 M. cedar shingles at \$2.50; sundry, \$10.15.....		1,216	56
Queen City Oil Co.: 255.5 gal. machine oil at 21c.; 247.6 gal. cylinder oil at 32c.....		132	89
Rogers Bros., 10,400 ft. hemlock at \$14.....		145	60
Taylor, F. C.: pine, 1,400 ft. at \$40, 1,850 at \$35, sashes and frames, 2 at \$2.75, 8 at \$2.50, 8 at \$2.25; 5 M. shingles at \$3.50; 100 lb. white lead at 8c.; sundry, \$89.11.....		278	86
Thompson, R., 34½ cords stone at \$3.50.....		120	75
Turner, J. J. & Sons: 4 Dominion ensigns at \$7.50; 2 boat covers, \$4, \$9; linen cover, 7x12, \$7.80; tents, 7x10, 2 at \$10.75, 10x12½, 1 at \$16; 10 yd. duck at 52c.; 1 pr. diving mitts, \$7.50; 1 life buoy, \$5; sundry, \$64.84.....		170	84
Wand, E.: sashes, 2 at \$1.25, 22 at 80c, 6 at 50c.; doors, 2 at \$2.45, 2 at \$2.25; sundry \$45.30....		77	80
Wedlock, Wm.: hemlock, 10,846 ft. at \$16, 11,904 at \$19, 684 at \$20; 4,968 ft. pine at \$37; elm, 21,148 ft. at \$20, 2,200 at \$25.....		1,075	15
Board and meals: John Aldous \$26.40, C. W. Calcutt \$46.20, H. W. Darcy \$54, W. Gregory \$45.71, Mrs. J. Jones \$127.26, J. Kenney \$94.95, R. J. Munro \$59.56, Mrs. A. McDougall \$47, C. R. Nixon \$484, R. Pimmitt, \$323.90, A. B. Spellman \$140, Mrs. J. Suter \$34.50, S. Switzer \$65.55, J. Twomey \$33, S. White \$75.80, E. Windover \$46.34, sundry \$181.11.....		2,385	28
Hardware: Beath, W. D. & Son \$43.50, A. E. Bottum \$141.12, Cameron & Cameron \$89.30, Campbell & Best \$197.13, H. G. Fitzgerald \$362.02, Adam Hall \$34.04, Higgins Hardware Co. \$1,140.80, Hopkins Bros. & Mark \$35.25, Kingan Hardware Co. \$580.77, H. D. McInnis \$43.67, Peterborough Hardware Co. \$614.85, Ruth & Condon \$26.75, Taylor & Hall \$20, sundry \$64.11.....		3,398	31
Horse-hire: J. M. Bygott \$166.68, W. R. Curry \$24.50, T. Eastwood \$59.75, Geo. Innes \$158.90, Jones Bros. \$101, M. Storey \$62.50, sundry \$13.80.....		587	13
Provisions: J. L. Arnold \$43.45, J. R. Bell \$25.69, S. G. Caldwell \$59.42, Crawford Bros. \$109.29, W. G. Hewitt \$25.67, R. H. Hunter \$48.09, Wm. Kemp \$28.32, T. B. Manicee \$52.49, E. Merriam \$46.59, F. McGirr \$45.95, F. Pluard \$49.59, M. W. Porter \$30.74, A. G. Shearer \$78.67, H. Soward \$185.22, Spence & Sons \$175.81, Wm. Thompson \$42.81, W. J. Waldon \$34.32, E. H. Williams \$31.41, sundry \$84.70.....		1,198	22
Smith and foundry work: Green, G. W. Co. \$22.42, Hamilton, Wm. Co. \$1,051.31, J. McCrae \$11.94, J. Robertson \$30.80, J. A. Rusland \$21.61, R. J. G. Sutherland \$55.93, Ed. Wood \$48.36, T. S. Wood \$63.84, sundry \$27.84.....		1,334	05
Small payments: blankets \$16.40, canoe \$25, coal \$63.09, cartage \$73.16, coal oil \$27.80, flowers and plants \$93.70, gravel and sand \$123.77, ice \$14.50, laundry \$25.33, lumber \$203.24, manilla rope \$42, plumbing repairs \$42.54, propeller wheel \$42.30, 2 pump shafts \$32.25, 19 pr. rubber boots \$89.10, stone \$64, towing \$47.65, travel \$38.61, trees \$36.60, water \$16, wall paper, papering and painting \$109.40, wood \$37.50, sundry \$531.66.....		1,795	60
		55,426	70
Less—Charged to Trent Canal, Construction, for repairs to scows, tug, &c.: wages \$3,676.21, material \$1,700.66 (Page W— 16).....		5,376	87
Total, carried to page W— 5.....		50,049	83

## Welland Canal: Staff.

Wages, \$123,043.08 (W— 80), less, \$9,669.60, charged to Sunday Labour (W—121).....	113,373	48
Bell Telephone Co., exchange service, 9 m. to Mar. 31, 1913 (\$316.07)— St. Catharines: general office \$29.25, superintendent's office \$27.75, superintendent's residence \$25.82, paymaster's residence \$18.75, Mr. Scott \$18.75, Mr. Wright \$20.25, storehouse \$38.25.....	178	82
Port Dalhousie: gateway \$38.25, overseer \$27.75.....	66	00
Thorold: Lock No. 24, \$26.25, electric station \$26.25, J. Motley \$18.75.....	71	25
Bell Telephone Co., sundry (\$141.29)— St. Catharines: L. D. Hara's residence, Feb. 3, 1912-Mar. 31, 1913.....	24	53
Port Colborne: G. W. Ramey, 12 m. to June 30, 1913.....	20	00
Long distance conversations.....	96	76
Boyle, H. N., Thorold: coal delivered at sundry locks, Jan.-Mar., 1913, 12 tons at \$7.50....	90	00
Boyle, Harry N., Merriton: coal delivered at sundry locks, May and Dec., 1912, 20 tons at \$7, 8 at \$7.50.....	200	00
British American Oil Co.: coal oil, 1,581.66 gal. at 13c.....	205	61
Canadian National Carbon Co.: ¾x10 long burning carbons: solid, 25 m. at \$16.70; cored, 26 m. at \$17.68.....	877	18
Canadian Westinghouse Co.: 7½ amp. a. c. series arc lamps, clear inner and outer globes, 25 at \$29.95; absolute cutout hangers, 25 at \$5.50; globes, opal inner, 600 at 26½c., clear outer, 144 at 87½c., 108 at 85c.; sundry, \$24.45.....	1,287	50
Collins, F., Thorold: horse and buggy, 206 trips at \$2.....	412	00
Carried forward.....	116,903	13

## Welland Canal: Staff—Continued.

	\$	cts.
Brought forward.....	116,903	13
Dunnville Consolidated Telephone Co., exchange service, 12 m. to July 31, 1913.....	24	00
Dunnville Electric Light Co.: lighting, 1 lamp at guard lock, 1 at new bridge, 12 m. to Mar. 31, 1913.....	121	64
Henry, M.: allowance for horse and waggon, 9 m. to Dec. 31, 1912, \$225; car fares, \$97.45; sundry, \$29.90.....	352	35
Hodgins, H., St. Catharines: duty on carbons, 35 per cent of \$439.24.....	150	50
Lannan, Thos., Port Colborne: 31.5 tons bituminous coal at \$4.....	126	00
Laughlin, J. & Co.: coal, Feb.-Apr., 1912, 9 tons at \$7, Oct., 1912, Jan.-Mar., 1913, 13 tons at \$7.50; ice, season 1912, \$16.19.....	173	60
Lincoln Electric Light and Power Co., see detail on page W-111.....	8,819	18
Pattison, T. F., Thorold: duty on 26,000 carbons, 35 per cent on \$446.94.....	156	00
Powell, Geo., Port Dalhousie: coal, Apr., 7 tons at \$6.75, Oct., 4 tons at \$7.50.....	77	25
Powell & Johnston, Port Dalhousie: coal, Dec.-Mar., 7 tons at \$7.25, 2 at \$7.50.....	65	75
Ramey, G. W.: allowance for horse and waggon, 12 m., \$300; express and freight, \$22.88; postage, \$12; sundry, \$1.25.....	336	13
Riddell, And. & Son, St. Catharines: 10 cases matches.....	46	60
Rogers, D. T.: allowance for horse and waggon, 12 m., \$300; postage, \$10; freight and express, \$21.44; sundry, \$32.86.....	364	30
Ross, R.: coal, 7.175 tons at \$8.1-975 at \$7.....	71	22
Sanderson, Newman & Hough: horse hire, May-July, 6 at \$2, 2 at \$5.....	22	00
Scott, Wm.: allowance for horse and waggon, 12 m., \$300; freight, \$18.97; car fares, \$64.60; sundry, \$10.77.....	394	34
Sullivan, W. H.: expenses at Welland, Port Colborne, etc., June-Mar., 32 d. at \$2.50; postage, \$35; travel and outlay, \$61.65.....	176	65
United Gas Companies (\$244.62)—		
Apr.-May, 1912: 6 m. at 56c., 92 at 35c.; meter rent, 50c.....	35	70
June 1912-Mar., 1913: 45 m. at 70c., 437.3 at 40c.; meter rent, \$2.50.....	208	92
Welland Electrical Co.: power for swinging bridge at Welland, Apr. 16-Dec. 20, at \$25 per m.....	203	62
Wilson, W. H.: allowance for horse and waggon, Jan.-Mar., 1913, \$75; sundry, \$11.20.....	86	20
Telegrams: C. P. Ry. Co.'s Tel. \$4.50, G. N. W. Tel. Co. \$68.07.....	72	57
Travel and outlay: L. D. Hara \$62.80, J. E. Lawrence \$222.82, John Motley \$190.26, J. C. Moyer \$33.15, F. Roach \$57.20, J. E. Stuart \$10.25.....	581	48
Sundry payments: 500 lamps \$82.50, 196 gal. coal oil \$43.12, gas \$42.92, elec. supplies \$30.60, planting 2 beds at transformer house \$25, water rates \$22.52, photos \$19, 2 tons coal \$15, 6 doz. lantern globes \$12, sundry \$30.16.....	322	82
King's Printer's account, \$286.95; Stationery Office, Ottawa, \$344.46; express, \$24.85.....	656	26
<i>Port Colborne Elevator: (\$28,053.85).</i>		
Superintendent, W. F. Fawcett, 12 m. to Mar. 31, 1913.....	1,800	00
Clerk, O. P. Seaman, 6 m. to March 31.....	390	00
Foreman, D. S. Harvie, 12 m., \$1,500; weighmaster, Chas. Aston, 12 m. \$1,200.....	2,700	00
Mechanic, John Glen, 12 m., \$1,200; spouter, John Hanham, May 8-Mar. 31, \$1,077.42.....	2,277	42
Shipper, Jesse Lambert, 12 m. less 24 d. at \$900.....	840	80
Assistant shipper, Jas. Roach, 12 m., \$780; asst. spouter, E. W. Michener, 12 m., \$660.....	1,440	00
Marine leg operators: R. Blackhall, 12 m., \$900; L. Dunham, 2 m. at \$65, 10 m. at \$75.....	1,780	00
Shovelrigger, Clarence Hart: Apr.-June, Dec.-Mar., 7 m. at \$75; July-Nov. at \$100.....	1,025	00
Operator, L. H. Phillips, 12 m., \$760; assistant, John Evans, May, \$50, 10 m. to Mach 31, \$600.....	1,430	00
Oilers: W. Mahaffy, Apr.-May, \$100; S. Mounek, June-Mar., at \$65.....	750	00
Watchman, Thos. Heffron, 12 m.....	600	00
Scoopers, 10,071½ h. at 30c., 9,576 at 35c.; less short paid, 35c.....	6,372	64
Shovelrigger, 1,775 h. at 50c., 1,574 at 40c., 240½ at 25c.....	1,577	21
Watchman, 20 d. at \$3; oiler, 10 d. at \$2; trackman, 7 d. at \$1.75; charwoman, 34 d. at \$1.50.....	143	25
Bell Telephone Co.: exchange service, 12 m. to March 31, 1913, elevator \$44, Mr. Fawcett's house \$22, Mr. Harvie's house, \$20; long distance, \$81.75.....	170	75
Carter, G. DeW.: coal, 8.2 tons at \$7.50, 1 at \$7.25, 1.15 at \$7.....	76	80
Fawcett, W. F.: telegrams \$243.20, travel \$100.60, telephone tolls \$85.02, postage \$56, freight, express and cartage \$40.41, sundry \$16.30.....	541	53
Inland Lines, Ltd.: two lots sample wheat mixed, shortage.....	74	34
Ontario Power Co. of Niagara Falls: power supplied, 12 m. to Mar. 31, 1913, 404,610 k. w. h. at ½c.....	2,023	07
Sundry payments: ice for season \$25, 2.005 tons coal \$16.01.....	41	04
Total, carried to page W-5.....	156,598	55

## Welland Canal: Staff: Lincoln Electric Light and Power Co.

April 1912: 85 amp. x 2,340 v. x 1.73÷746 x 30 d. x 6.54c.....	904	99
May 1912: 84 amp. x 2,313 v. x 1.73÷746 x 31 d. x 6.54c.....	913	48
June 1912: 84 amp. x 2,313 v. x 1.73÷746 x 30 d. x 6.54c.....	884	02
Carried forward.....	2,702	49



## SESSIONAL PAPER No. 1

Welland Canal: Staff—Concluded.		\$	cts.
Brought forward.....		2,702	49
<i>Welland Canal: Staff: Lincoln Electric Light and Power Co.—Concluded.</i>			
July 1912: 88 amp. x 2,223 v. x 1.73 ÷ 746 x 31 d. x 6.54c.....		919	75
August 1912: 89 amp. x 2,226 v. x 1.73 ÷ 746 x 31 d. x 6.54c.....		931	45
Sept. 1912: 83 amp. x 2,330 v. x 1.73 ÷ 746 x 30 d. x 6.54c.....		879	92
Oct. 1912: 84 amp. x 2,300 v. x 1.73 ÷ 746 x 31 d. x 6.54c.....		903	35
Nov. 1912: 88 amp. x 2,263 v. x 1.73 ÷ 746 x 30 d. x 6.54c.....		906	09
Dec. 1912: 85 amp. x 2,330 v. x 1.73 ÷ 746 x 31 d. x 6.54c.....		931	14
Jan. 1913: 32 amp. x 2,330 v. x 1.73 ÷ 746 x 31 d. x 6.54c.....		350	55
Feb. 1913: 33 amp. x 2,410 v. x 1.73 ÷ 746 x 28 x 6.54c.....		337	73
Mar. 1913: 36 amp. x 2,343 v. x 1.73 ÷ 746 x 31 x 6.54c.....		397	06
		9,264	53
Less—Deduction for closed season, Apr., Dec.—March, 5 m. at \$89.07.....		445	35
Total, carried to page W-110.....		8,819	18
<b>Welland Canal: Repairs.</b>			
<b>Employees with varying wages or duties—</b>			
Alexander, H.: handyman, 15 d. at \$2.25; labourer, 12 d. at \$1.75.....		54	75
Allen, J. B.: labourer, 167½ d. at \$1.75, 13½ at \$2.....		320	13
Arbuthnot, S.: horse and wagon, 163½ d. at \$1.50, 137½ at \$1.75; team, 18 d. at \$4; over- paid, 25c.....		565	61
Atkinson, W.: handyman, 96½ d. at \$2.25, 168 at \$2.50.....		637	13
Blatchley, E.: labourer, 189 d. at \$1.75, 18 at \$2.....		366	76
Bradley, A.: stonemason, 18½ d. at \$3.25; helper, 19½ d. at \$2.25; labourer, 1 d. at \$2.....		105	99
Bradley, R.: team, 313½ d. at \$4, 40 at \$5.....		1,455	00
Buchanan, W.: labourer, 77½ d. at \$1.75, 4½ at \$2.....		145	13
Burley, F.: labourer, 126½ d. at \$1.75, 1 at \$2.....		223	37
Cairns, W.: labourer, 151½ d. at \$1.75, 5 at \$2.....		275	56
Campbell, G. K.: engineer, shop engine, 91 d. at \$2.50, 161½ at \$2.75; overpaid \$1.....		671	95
Cartmell, J.: handyman, &c., 31 d. at \$2.75, 320½ at \$3.....		1,046	00
Collins, C.: engineer, pile driver, 3 d. at \$2.50, 42½ at \$3.....		134	25
Cox, G.: labourer, 167½ d. at \$1.75, 13½ at \$2.....		310	19
Dacey, J.: labourer, 323½ d. at \$1.75, 18 at \$2.....		601	63
Doherty, A.: handyman, 1½ d. at \$1.75, 184½ at \$2, 14½ at \$2.50.....		408	55
Dorrigan, P.: labourer, 235½ d. at \$1.75, 17 at \$2.....		446	53
Dorrigan, T.: labourer, 342½ d. at \$1.75, 18 at \$2.....		634	03
Dunham, D.: foreman labourer, 104 d. at \$2.50; team, 29 d. at \$4.....		376	00
Edgar, F.: foreman carpenter, 181 d. at \$3.25, 155½ at \$3.50.....		1,131	61
Grenville, R.: machinist, 394½ d. at \$2.75, 12½ at \$4.....		887	89
Grisdale, A.: mason, 7½ d. at \$3.25; helper, 40 d. at \$2.25.....		114	37
Hamilton, W.: team, 48½ d. at \$4; labourer, 1½ d. at \$1.75.....		196	63
Haun, E. C.: labourer, 27½ d. at \$1.75, 1½ at \$2; horse and wagon, 26½ d. at \$2.....		104	62
Hay, G. W.: horse and wagon, 171 d. at \$1.50, 169 at \$1.75; with driver, 32½ d. at \$3.....		649	75
Horton, E.: labourer, 349½ d. at \$1.75, 18 at \$2.....		645	86
Housberger, J. A.: horse and wagon, 142 d. at \$1.50, 159 at \$1.75.....		475	52
Howarth, J.: labourer, 198½ d. at \$1.75, 12 at \$2.....		371	37
King, D.: labourer, 204½ d. at \$1.75, 6½ at \$2.....		370	91
Knight, C. E.: team, 35 d. at \$4; labourer, 1½ d. at \$1.75.....		142	19
Krick, J.: labourer, 4 d. at \$1.75; team, 7½ d. at \$4.....		37	00
Krick, W.: team, 53½ d. at \$4; labourer, 2 d. at \$1.75.....		215	31
Lewis, P.: lineman, 53 d. at \$2, 157 at \$2.25.....		459	25
Little, J.: labourer, 206½ d. at \$1.75, 6½ at \$2.....		374	44
Mallery, W. J.: handyman, 12 d. at \$1.75, 236½ at \$2, 17½ at \$2.25.....		533	88
Mappin, Jos. handyman, 126 d. at \$2, 19 at \$2.25.....		294	75
Milner, A.: labourer, 54 d. at \$1.75, 55½ at \$2.....		205	51
Mooney, D.: labourer, 192 d. at \$1.75, 18 d. at \$2.....		372	00
Morey, N.: carpenter, 235 d. at \$3, 17 at \$3.50.....		764	50
Murphy, M.: team, 91½ d. at \$4, 71½ at \$5.....		722	50
McBride, H.: lineman, 53½ d. at \$2, 262 at \$2.25.....		096	50
McCann, F.: carpenter, 288 d. at \$2.70; driving, 3 d. at \$4.....		789	55
McGarry, J.: labourer, 167½ d. at \$1.75, 13½ at \$2.....		319	62
Odd, R.: labourer, 136½ d. at \$1.75, 37½ at \$2; handyman, 21 d. at \$2.25.....		361	63
Richardson, J.: helper, 15 d. at \$2.25, 155½ at \$2.50.....		422	50
Savage, R.: in charge 3-mile level, 11-54 m. at \$50; mason, 18 d. at \$3.25.....		635	49
Schwaller, A.: water boy, 41 d. at \$1.50, 1 at \$1.75.....		63	25
Seburn, T.: labourer, 147 d. at \$1.75, 40½ at \$2.....		388	74
Servos, J.: labourer, 150½ d. at \$1.75, 8 at \$2.....		279	39
Carried forward.....		21,765	92

## Welland Canal: Repairs—Continued.

	\$	cts.
Brought forward.....	21,765	92
Employees with varying wages or duties— <i>Concluded.</i>		
Smith, F.: handyman, 199½ d. at \$2; labourer, 7 d. at \$1.75.....	411	75
Tansey, M.: labourer, 183½ d. at \$1.75, 18 at \$2.....	356	70
Tunstead, T.: labourer, 142½ d. at \$1.75, 17½ at \$2.....	284	87
Vokes, W.: labourer, 12½ d. at \$1.75, 1½ at \$2; team, 109½ d. at \$4.....	404	37
Walker, G.: labourer, 211 d. at \$1.75, 19½ at \$2; night watch lock 15, 3½ m. at \$50.....	582	76
Warner, P. R.: team, 235 d. at \$4, 33½ at \$5.....	1,107	50
Watts, H.: labourer, 120½ d. at \$1.75; stonemason, 2 d. at \$3.25.....	217	81
White, W.: labourer, 185½ d. at \$1.75, 7½ at \$2.....	339	56
Woodward, J.: labourer, 6 d. at \$1.75, 55 at \$2.....	120	50
Wynn, J.: labourer, 213½ d. at \$1.75, 18 at \$2.....	410	07
Foreman: W. Boyle, 331 d. at \$1.....	1,324	00
Foreman lineman: J. B. Vallée, 12 m. at \$85.....	1,020	00
Foremen, d. at \$3.50: F. Hoover 396, W. McGill 253½.....	2,273	24
Foreman carpenters: J. Commarford, 357½ d. at \$3.50; W. F. Cook, 245 d. at \$3; J. Edgar, 279½ d. at \$3.25.....	2,893	51
Foremen, lockgate machinery: P. Dixon, 313 d. at \$3.25; W. Loosmore, 292 d. at \$3.....	1,893	23
Foreman labourers, d. at \$2.50: J. Batten 231, J. Bullen 17½, G. A. Jordan 219½, G. Killens 50, G. Michener 210½, R. Reid 246½, J. Riley 258.....	3,083	12
Foreman labourer: J. Flynn, 367 d. at \$3.....	1,101	09
Foreman, pile driver: H. Bliss 233½ d. at \$3.25.....	775	93
Blacksmiths, days at \$3: W. Groves, 306½; W. Notman, 303½.....	1,820	00
Assistants, days at \$2.50: R. Rennie, 295½; H. Spearman, 326½.....	1,555	61
Helpers, days at \$2.25: C. G. Agler, 80½; J. Bouck, 37; J. Kennedy, 328½; H. Thorpe, 46.....	1,107	58
Linemen, days at \$2.50: D. Mathewson, 314; J. Rockett, 307; J. Upper, 315.....	2,340	00
Watchmen J. Caffray, 365 d. at \$1.50; P. O'Neith, 185 d. at \$1.75; G. M. Orr, 200 d. at \$1.75.....	1,221	25
Masons, days at \$3.25: B. Cain, 270½; J. Constable, 278½; W. Thomas, 35.....	1,897	97
Stonemasons, days at \$3.25: E. McPherson, 50; D. Oats, 29.....	191	75
Machinists: A. Heaton, assistant, 264½ d. at \$2.50; T. Kalls, assistant, 25 d. at \$2.25; E. Wright, 363½ d. at \$3.25.....	1,898	05
Engineers: G. Chambers, 31½ d. at \$3; W. Donald, 270 d. at \$2.75; H. Garner, 283½ d. at \$3.....	1,689	00
Diver, &c.: J. Dell, 347½ d. at \$3.25.....	1,129	36
In charge hydraulic race: J. Erskine, Apr.—Nov., ¼ Dec., ¼ Mar., 9 m. at \$30.....	270	00
In charge of scow: H. Coons, 45 d. at \$2.....	90	00
Cook, M. Howe, 20 d. at \$2.50.....	50	00
Teams, days at \$4: W. Ashenden, 18; T. Bessey, 23½; G. A. Cox, 36½; C. Cushman, 237; C. Dunham, 29; J. Dunham, 61½; F. Ekins, 257½; R. Emmett, 29½; A. Gilmour, 248; J. Jones, 18; C. Longley, 18; J. Mulholland, 205½; M. Murray, 165; T. McDonald, 77½; P. McMahon, 123; S. McPherson, 275½; J. Orme, 61½; A. S. Perry, 125½; B. Phillips, 25½; F. Ryckman, 76½; G. Schoures, jr., 59; R. J. R. Secord, 28½; G. Smith, 55; J. Stewart, 253; in all 2,426½ days.....	9,707	00
Teams, days at \$5: J. Stewart, 59½; R. Storer, 38½.....	490	00
Carpenters, days at \$2.70: A. B. Abbey, 251; H. Allen, 302; J. Bowman, 260; J. F. Bradley, 247½; W. Copeland, 164½; W. H. Dunn, 33; F. Grisdale, 286½; F. Johnson, 327; R. Marshall, 247; W. A. McComb, 331; F. J. McLean, 21; W. Patterson, 269½; H. Phillips, 33; J. R. Read, 19; W. R. Read, 217½; E. Stapleford, 302½; N. Wilmarth, 304½; L. Wilson, 311; in all 3,927½ days.....	10,604	83
Carpenters: H. Molloy, 18 d. at \$3; H. Secord, 144 d. at \$2.25.....	378	01
Handymen, days at \$2: W. Barry, 219½; W. J. Flaherty, 53; R. Houston, 107½; T. Johnson, 97½; A. McLean, 220½; H. Pearson, 247½; A. Ramsay, 142½; A. Roberts, 241½; B. Roy, 77½; J. Thrus, 317; E. Webber, 268½.....	3,987	00
Handymen: H. Brooks, 267½ d. at \$2.25, overpaid 56c; J. McNeil, 360 d. at \$2.50; J. Read, 345½ d. at \$2.25.....	2,303	44
Labourers, days at \$1.75: A. Auger, 186½; S. A. Auger, 38½; E. Campbell, 195½; S. Clendenning, 193½; J. Davis, 250; J. Eaton, 214½; W. Farnworth, 33; H. Fox, 34; L. Fox, 40½; W. Galloway, 145½; W. Gibbons, 218½; W. Goff, 70; H. Green, 46; E. Healey, 214½; A. Hedden, 83½; C. Heintz, 38; J. Hemphill, 181; J. Hill, 231½; F. Hornibrook, 121½; M. House, 154; H. Hughes 159½; G. Krigger, 146; T. Kyle, 93; G. Matthews, 67; J. Miller, 187½; R. Miskens, 33; M. McCaffrey, 208; W. McCormack, 240; C. Newland, 56; L. Reck, 151½; J. Reuter, 214; W. Riggan, 58½; C. Ritenburg, 89½; T. Robinson, 47; G. Schoures, 203½; W. Shelley, 150; C. Stewart, 162; W. Thomson, 183½; S. Vashinder, 38½; J. Weasner, 216½; J. Welch, 127½; G. White, 208½; J. Gates, 158½; in all 5,892½ days.....	10,312	38
Labourers, days at \$2: H. Clark, 77½; R. Elliott, 33½; M. McGarry, 46; D. McLelland, 182½; S. McLelland, 33½; A. Ricca, 29; G. Seepacergua, 27; J. Smerdon, 31; C. Tiffany, 134½; A. White, 26; T. Wornald, 38½.....	1,318	00
Sundry payments under \$50: labour, 772½ d. at \$1.75, 976 at \$2; teams, 85½ d. at \$4; handymen, 3 d. at \$2, 73 at \$2.25, 44½ at \$2.50; carpenters, 13 d. at \$2.25, 53½ at \$2.70; stonemasons and masons, 45½ d. at \$3.25; engineers, 28½ d. at \$2.50; cook, 14½ d. at \$2.50; blacksmith, 9 d. at \$2; tug service, 3 d. at \$5.....	4,390	64
Carried forward.....	99,188	01

## SESSIONAL PAPER No. 1

## Welland Canal: Repairs—Continued.

\$ cts.

Brought forward..... 99,188 01

## Less—Charged to the following Welland Canal Votes:—

Capital: Improvements, Port Colborne.....	(Page W—24)	\$ 947 37
Income: Bridge over feeder canal.....	(Page W—51)	1,215 38
“ Heavy repairs.....	(Page W—51)	7,708 43
“ Installing Gowan safety device.....	(Page W—52)	1,325 63
“ Repair bridge, lock 4, old canal.....	(Page W—52)	4,725 72
“ Repair foundations of locks, old canal.....	(Page W—52)	7,388 94
		23,311 47

Charged to Welland Canal, Repairs..... 75,876 54

Taking <i>La Canadienne</i> from head of lock No. 21 to dry dock at Port Dalhousie, night work:		
J. Dixon, M. Howe, Hy. McIntyre, Jos. Saunders, L. Upper, each \$5.....		25 00
Atlantic Lumber Co., Boston: oak: 10 pcs., 12 x 24 x 29 ft., 6,960 ft., at \$65; 15 pcs., 10½ x 12½ x 32 ft., 3,500 ft. at \$52; 8 pcs., 12 x 16 x 16 ft., 2,048 ft. at \$48; 6 x 12, 6x 7, &c., 16 ft. to 32 ft., 11,598 ft., at \$45; 10 pcs., 12 x 20 x 7 ft., 1,400 ft. at \$42; 12 pcs., 14 x 16 x 5½ ft., 1,232 ft., at \$40; 221 pcs., 2 x 12, &c., 11,720 ft. at \$36; 3 x 14, 3 x 16, etc., 20,646 ft. at \$32; 2 x 12, 4,512 ft. at \$30.....		2,580 59
Battle, Joseph: stone delivered at Port Maitland, 500 c. yd. at \$1.50; towing, \$5; 15 sticks dynamite, \$3.75.....		758 75
Battle & Gowan: steel casting, Gowan safety device (to replace one broken when Str. <i>Packer</i> collided with headgates of lock No. 24).....		300 00
Beatty, M. & Son: worm wheels for lock gate machines, 12 at \$44; 6 motor pinions, 6 worm wheels, 8 worms, \$527.50; 12 push bars complete for lock winches, \$487; labour putting catch plates at canal bridges (night work), 41 h. at \$1.20; sundry, \$59.40.....		1,651 10
Birkett, T. & Son: padlocks, 6 doz. at \$2.40, 6 at \$4.50; c. s. scythes, 2 doz. at \$6; sundry, \$15.45.....		68 85
British American Oil Co.: 1 brl. turpentine, 43 gal. at 62c.; 3 brl. raw linseed oil, 131.49 gal. at 82c.....		134 48
Canada Cement Co.: cement, 380 brl. at \$1.85; less, sacks returned, 3,048 at 10c.....		398 20
Canadian Bridge Co.: one steel cut gear, 60 teeth, 4 in. face.....		64 20
Canadian Westinghouse Co.: repairing two synchronous motors, \$49.30; supplies, \$328.54.....		377 84
Coy Bros.: 50 ft. 1½ in. steam hose, \$65; 400 ft. ¾ in. proof coil chain (588 lb.) \$32.34; blower, \$24; 2 emery wheels, \$20.75; 26 ft. 7 in. extra leather belt, \$17.47; 1 doz. ratchet drills, \$12; 1 doz. oil taps, \$10.80; sundry, \$268.67.....		451 03
Crescent Oil Co.: 7 brl. red engine oil, 332.3 gal. at 30c.....		99 69
Cunningham & Son: castings, 1,528 lb. at 4½c., 1,655 at 3¾c., 6,668 at 3¾c., 25,226 at 3¾c., 24 at 3½c., 5,603 at 3½c.; brass bushings, 577½ lb. at 25c.; plate, 235 lb. at 4½c., 614 at 4c.; labour, 13½ h. at 80c., 34½ at 70c., 126½ at 60c., 14 at 50c., 5 at 30c.; sundry, \$56.69.....		1,733 92
Date, John: repairs to diving apparatus.....		50 55
Dunlop & Co.: Tiger white lead, 2,000 lb. at 6.95c.; axle grease, 1,039 lb. at 4½c.; No. 17 brooms, 10 doz. at \$3.15; 12 boxes pressed washers, \$27.55; ½ in. hex. nuts, 400 lb. at 6.3c., 200 at 5.3c.; paint, 10 gal. at \$2.20; claw hammers, 4 doz. at \$3.75; galv. pails, 6 doz. at \$2.47; sundry, \$15.93.....		348 36
General Supply Co. of Canada: wire nails, 5 in. and 6 in., 25 kegs at \$2.25, 3½ in. and 4 in., 15 kegs at \$2.30, 3 in., 10 kegs at \$2.35, 2½ in., 5 kegs at \$2.40, 2 in., 5 kegs at \$2.55, 1½ in., 5 kegs at \$2.90; steel wire nails, 5 in. and 6 in., 10 kegs at \$2.50; spikes, ½ x 8, ½ x 6, ¾ x 6, 50 kegs at \$2.55; 18 doz. files, \$27.01.....		333 01
Grenville, W. W.: painting and lettering bridge signs, 20 at \$3; painting 24 ft. sounding pole, \$5; painting on yacht <i>General</i> , 61½ h. at 40c. material, \$14.05.....		103 65
Hamilton Bridge Works Co.: 3 angles, 6 x 6 x ¾ x 28 ft., 2,500 lb. at 3c.; rods, 2 in. dia., 22 of 4½ ft., 8 of 5½ ft., \$88; freight on angles, \$7.20.....		170 20
Imperial Oil Co. (Queen City Division): 6 brl. motor gasoline, 87.3 gal. at 24c., 174.1 at 19½c.; 1 brl. gargyle dynamo oil, 79.8 gal. at 45c.; freight, \$1.91.....		92 72
Independent Cordage Co.: manilla, 2 coils of 4 in., 4 of 3 in., 2 of 1½ in., 6 of ¾ in. tarred, 2,358 lb. at 9.8c.....		231 09
Joliffe, H. E., repairing boiler of pile driver—taking out old flues and head and putting in new: labour, 190 h. at 60c., 140 at 30c.; 388 ft. of 2 in. tubing, \$46.56; sundry, \$2.10.....		204 66
Joliffe & Jones, smoke stack, 18 x 20 x 10 gauge.....		27 00
Jones (D.F.) Manufacturing Co.: shovels, snow, 2 doz. at \$5.88, sq. black, 6 doz. at \$6.40; sundry, 20c.....		50 36
Kratz, J. H., & Co. (\$5,344.82)—		
Pine: 909 pcs.: 2 x 4, 5 x 6, 8 x 8, etc.: 3,648 ft. at \$43, 5,094 at \$40, 2,271 at \$32, 34,172 at \$30.....		1,458 45
Pine plank, 1 in. and 3 in., 36,586 ft. at \$30; B. C. shingles, 25 squares at \$2.75.....		1,166 33
Oak piles, 174, 5,519 l. ft. at 30c.; 16 ft. piles, 1,424 l. ft. at 10c.....		1,798 10
Oak, 51 pcs., 7 x 16, 12 x 16, 15 x 18, etc., 3,348 ft. at \$70, 6,936 at \$50, 4,935 at \$55.....		921 94
Lannan, T.: services of tug, 210 h. at \$4; meals, 28 at 25c.....		847 00
London Rolling Mill Co.: 487 bars iron, 500 lb. at 1.79c., 30,670 at 1.69c.....		527 25
Moote, S.: 24 pc. oak, 12 x 12, 6 x 12, 6 x 6, etc., 594 ft. at \$45, 720 at \$42, 562 at \$40; oak, 2 in. x 19 and 20 ft., 827 ft. at \$45; 500 ft. of 1 in. elm, \$12.50; sundry, \$14.13.....		143 30

Carried forward..... 92,994 16



## Welland Canal: Repairs—Continued.

	\$	cts.
Brought forward.....	92,994	16
Murphy & Scott: rubber boots, 1 pr. at \$5.50, 13 at \$5, 8 at \$4.25, 5 at \$4, 3 at \$3.75, 6 at \$3.50, 1 at \$3.25; hardware, \$190.46; provisions, \$337.77.....	688	23
Northern Electric & Manufacturing Co.: 125 No. 6 Columbia dry cells \$21.88, 200 ft. No. 6 flex. duplex r. c. cable \$21.88, 200 improved American joints \$14.44, sundry \$11.88.....	70	08
Packard Electric Co.: repairing 4 motors, \$225; 5-15 h. p. 220 v., 60 cyc., 3 phase auto starter, No. 330, \$60; No. 5 d. c. wire, 197 lb. at 25c.; cut-out plugs, 50 at 50c.; sundry, \$28.56.....	387	81
Phillips, Bert C.: stone, 70 yd. at \$1.25, 1 at \$1.65.....	89	15
Powell, Johnston, 26 tons soft coal at \$4.50 (supplied to gate yard).....	117	00
Reeb, John A.: limestone, 142.5 tons at \$1.....	142	50
Ross, Chas.: coal, 12½ tons at \$6; sundry, \$14.50.....	88	00
Russell Machine Co.: c. i. cut gears, 12 at \$6.75; c. s. pinions, 12 at \$5.50; sundry, \$52.75....	199	75
Scott, Frank: 25 small snubbing posts at \$16.50.....	412	50
Shickluna, L. J.: No. 18 b. and s., wpl. cord, 2,009 ft. at 3¼c.; storage battery, \$27.50; solder, 61½ lb. at 40c.; No. 2 Acme tape, 25 lb. at 55c.; sundry, \$36.....	177	03
Shirton, Wm., Co.: 2,309 ft. lumber, \$60.60, sundry \$2.10.....	62	70
Skead & Skead: 83 pc. fir, 6 x 16, 10 x 12, etc., 20,080 ft. at \$40, 12 x 24 x 29 ft., 4,872 ft. at \$45 Somerville, W. G., & Son: road planer, \$60; 8 pc. 4 in. concrete tile, 20 ft. at \$1.25; gravel, 13½ yd. at 95c.; sundry, \$6.03.....	1,022	44
Turner, Geo., & Son: truck for electric works \$225, sundry smith work \$33.90.....	104	09
Vallee, J. B., car-fares and meals.....	308	90
Walker Bros.: stone, 17-04 cords at \$5, 6 at \$6.....	39	05
Webber, John: gravel, 222 yd. at 85c., 693 at 50c.; crushed sand and stone, 42 yd. at \$1.35; stone, 11 cords at \$5.50, 144 yd. at \$1.25, 58½ at \$1.....	121	19
White, G. A.: 12 bars steel, 923 lb. at 7¼c.; pressed spikes, 10 x ½, 1,000 lb. at 2¼c.; 3 doz. clay picks, \$11.25; 4 doz. ruby lanterns, \$9; 12 doz. lantern globes, \$6.60.....	890	89
Wilson, Jas.: ¼ in. galv. sash cord, 8,000 ft. at 2-27¼c.; galv. single strand cable, 5,000 ft. at 1c.; bolt clips, 150 at 22c.; sundry, \$14.45.....	123	58
Wilson, Wm. C., & Co., provisions and sundry supplies.....	279	45
Wise, Henry: 42 pc. heavy moulding, 672 ft. at 5¼c.; 1,600 ft. angle strip, \$16; sundry, \$4.92.....	85	95
Hardware, etc.: S. P. Gourlay \$185.65, L. I. Hunt & Son \$96.34, T. G. Scott \$385.80.....	57	83
Smith and machine work: Wm. Kennedy & Sons \$65.44, W. G. Wismer & Son \$55.20, F. Woods & Son \$194.82.....	667	79
Provisions: Depotty & Sundry \$70.63, W. Stone & Son \$138.89.....	315	46
Gravel, at \$1 per yd.: A. Martin, \$103, W. H. Weller, \$55.....	209	52
Board, lodging and horsefeed: J. Beattie & Son \$183, H. G. Keenan \$515, A. Martin \$142.10, Ed. Martin \$62.85, G. Roach \$51.15, R. Upper \$113.10, sundry \$50.95.....	153	00
Board and lodging: H. W. Boneberg \$12.85, John Harrigan \$64.40, Mrs. E. L. Haun \$79.25, Mrs. R. McKeown \$57.25, D. Price & Son \$31.80, P. R. Whalley \$107.....	1,118	15
Livery: E. E. Hough \$123, Sanderson & Newman \$32, Sanderson, Newman & Hough \$204, P. R. Warner \$2.....	352	55
Towing, 170 h. at \$4, 76 at \$2.50: Tug <i>Dorothy May</i> \$140, Tug <i>Euphemia</i> \$25, Tug <i>J. D. Schofield</i> \$66, Tug <i>Mary R.</i> \$473, Welland Canal Tug Co. \$166.....	361	00
Damages to property: H. A. Francis \$10, G. T. Ry. System \$49.90, Jos. Hunt \$100, A. E. Stull \$10.....	870	00
Car-fares for sundry employees.....	169	90
Sundry payments: hardware, \$93.03; wall paper, painting, etc., \$78.10; 11-5615 tons coal, \$60.04; lumber, \$54.56; smith and machine work \$49.40; dry goods \$45.85; 554 lb. w. waste, \$44.32; towing, \$39; 6 doz. axes, \$32.40; 1 doz. heavy brooms, \$31; 5 doz. wrenches, \$31; pipe and connections, \$28.65; saws, \$25.78; sand and gravel, \$24.85; 6 knives (2 sets) \$21.06; valuating property, \$20; freight, \$18.43; wormwheel, \$13.65; electrical supplies, \$12.75; 12 pike poles, \$12; sundry, \$172.74.....	179	15
	908	61
<i>Port Colborne: Elevator (\$4,559.98).</i>		
Section foreman, W. Mackey, 12 m. to Mar. 31, 1913.....	780	00
Sectionmen, d. at \$1.75: M. Mahagan 61, W. Minor 171, 3 men 59.....	509	25
Carter, DeW.: coal, 6-175 tons at \$7.50.....	46	32
Crescent Oil Co.: 1 brl. electric motor lubricating oil, 43-1 gal.....	21	55
Goldie & McCulloch: cast steel flanges, 5 at \$20; 24 c. i. sheaves and shafts for shovel blocks, \$91.20; finished castings for trimming spouts, 3 at \$20; 4 sliding clutch jaws, fitted complete with ¼ in. keyway, \$56; automatic shovel drum, \$45; 24 conveyor roller bearings, \$24.85; sundry, \$5.70.....	382	75
Goodyear Tire & Rubber Co.: 200 ft. of 22½ in. x 8 ply elevator belting.....	433	20
Imperial Oil Co. (Queen City Division): oil: 1 brl. polar machine, 44-1 gal. at 36c.; 1 brl. Atlantic red, 40-4 gal. at 26c.....	26	38
Independent Cordage Co.: 9 coils manilla, 991 lb. of 1½ in. at 14-7c., 2,756 of ¾ in. and 1½ in. at 9-8c.; 1 coil transmission 4 str., ¾ in., 202 lb. at 12-8c.....	441	62
McCull Bros.: red engine oil, 50 gal. at 40c.; zero test oil, 50 gal. at 70c.; ¼ brl. grease, 275 lb. at 12c.; sundry, \$3.98.....	91	98
Carried forward.....	106,505	56

## SESSIONAL PAPER No. 1

## Welland Canal: Repairs—Concluded.

\$ cts.

Brought forward..... 106,505 56

## Port Colborne: Elevator—Continued.

Northern Electric & Manufacturing Co.: 110 v. lamps, Sunbeam, 16 c. p., 250 at 18c., 32 c. p., 25 at 24c., 40 watt Mazda, 25 at 77½c.; 7 bells, No. 219—8 in. Recti, 110 v., 25 cye., \$47.83; express, \$1.50.....	119 71
Shickluna, L. J., electrical supplies.....	181 64
Wheatley, A. E., asst. inspector weights and measures, Hamilton: inspection fees, \$162.10; assistance, 186½ h. at 35c.....	227 37
Woods, F. & Son: cast steel clutches, 16 at \$12.75; finished bearings with steel flanges, etc., 8 at \$9.75; car spouts, 2 at \$18.50; swivel locks, 15 at \$2.50; sundry smith and machine work, \$142.24.....	798 74
Wood, Vallance & Co.: steel plates, 2,093 lbs. at 2-65c.; sundry, \$10.75.....	66 21
Hardware: J. P. Gibbons \$148.16, J. H. Harrison \$187.73, F. C. Kulow \$13.40.....	349 29
Sundry payments: lumber \$50.28, 25 buckets \$15, 663 lb. cork dust \$10.69, 100 ft. conduit \$8.....	83 97
	108,332 49
Less—Sundry refunds (detailed below).....	15,101 20
Total, carried to page W-5.....	93,231 29

## Welland Canal: Repairs: Refunds.

Riordan Paper Co.: diversion of transmission line.....	496 00
Department of Naval Service: cost of repairing the damage to canal property in consequence of the C. G. S. <i>La Canadienne</i> colliding with the headgates of lock No. 22, June 20, 1912.....	5,479 49
Bridge No. 3: Barge <i>Augustus</i> , Oct. 12, 1912, \$27; Standard Oil Co.'s Barge No. 6, Oct. 25, 1912, \$27.75.....	54 75
Lock No. 12: Str. <i>Keywest</i> , Oct. 23, 1911, \$164.18; str. <i>J. H. Plummer</i> , May 7, 1912, \$25; Str. <i>Minitaga</i> , July 5, 1912, \$18.75; Str. <i>Keystorm</i> , Sept. 5, 1912, \$17.05.....	224 98
Lock No. 13: damage by Str. <i>Samuel Marshall</i> , November, 1912.....	3,980 92
Lock No. 16: Str. A. G. <i>McKinstry</i> , June 27, 1912, \$14.25; Tug <i>Meleor</i> , Aug. 1, 1912, \$16.25..	30 50
Lock No. 18: Str. <i>Turret Court</i> , Aug. 15, 1911, \$33.86; Str. <i>Keystorm</i> , May 11, 1912, \$24.96..	58 82
Lock No. 22: Str. <i>Bickerdike</i> , May 15, 1912, \$16.55; Str. <i>Arabian</i> , May 5, 1912, \$9.72; Str. <i>Ogdensburg</i> , Sept. 15, 1912, \$22.98.....	49 25
Lock No. 23: damage by Str. <i>Wylie M. Eagan</i> , Aug. 2, 1912.....	3,659 40
Lock No. 24: damage by Str. <i>Harry E. Packer</i> , Aug. 16, 1912.....	957 81
Sundry refunds for damages: lock No. 2, Str. <i>City of Montreal</i> , July 15, 1912, \$13.70; lock No. 11, Str. <i>Toiler</i> , Oct. 30, 1911, \$18.90; lock No. 21, Standard Oil Co.'s barge No. 6, May 17, 1912, \$11.24; lock No. 23, Str. <i>Geo. C. Howe</i> , May 20, 1912, \$17.75; lock No. 24, Str. <i>Beaver-ton</i> , May 19, 1912, \$28.16; lock No. 25, Str. <i>Key West</i> , May 25, 1912, \$19.53.....	109 28
Total, deducted above.....	15,101 20

## Williamsburg Canals: Staff.

Wages, \$24,735.90 (Page W-81); less charged to Sunday Labour, \$2,631.90 (Page W-121)...	22,104 00
Allan, A. A. & Co., 43 uniform caps at \$1.80.....	77 40
Appleton, Mrs. E., cleaning office and washing towels.....	69 55
Bell Telephone Co., exchange service: J. C. Boyd's residence, 9 m. to Mar. 31, 1913, \$15; lock 22, Farran's Point, 12 m. to Mar. 31, 1913, \$20; lock 25, Iroquois, 6 m. to Mar. 31, 1913, \$10; lock 27, Cardinal, 6 m. to Mar. 31, 1913, \$10; locks 23-24 and government shops, 12 m. to Mar. 31, 1913, \$60; long distance conversations, \$109.05.....	224 05
Caldwell, G. H., livery, \$53.50; Canada Carbide Co., 20 ton carbide at \$63.64.....	1,326 30
Dodge, E. V., 12.5 ton coal at \$7.50.....	93 75
Edwardsburg Starch Co.: electric power for swing bridge, 2 y. to Mar. 31, 1913, at \$750; electric light, 5,996 h. at 7c.....	1,919 72
Harrison, A. J., plants and flowers.....	71 49
Imperial Oil Co., 900 gal. coal oil at 14c.....	126 00
Johnston, T. J., livery, \$29.80; Tindale, J. W., mileage book, \$25.....	54 80
Travel and outlay: J. C. Boyd, \$400.28; G. N. Hickey, \$21.70; A. L. Killaly, \$67.95; C. D. Sargent, \$212.55; sundry, \$5.05.....	707 53
Small payments: gas burners, \$36; board and provisions, \$27.30; films and plates, \$17.05; hardware, \$24.56; coal oil, \$11.35; livery, \$40.60; sundry, \$30.36.....	187 22
Detailed under 'Office Staff'..... (Page W-95)	5,293 03
Detailed under 'Cornwall Canal, Repairs'..... (Page W-89)	14 70
Total, carried to page W-5.....	32,269 54

## Williamsburg Canals: Repairs.

§ cts.

## Employees with varying duties or wages—

Appleton, F.: diver, 24 d. at \$5; labourer, 5 d. at \$1.75.....	128 75
Barclay, J. E.: foreman, 2,967 m. at \$83.33; diver, 6 d. at \$5; handyman, 2.5 d. at \$2.50.....	283 55
Dupreau, C. A.: labourer, 228.1 d. at \$1.75; carter, 3.5 d. at \$3.50.....	411 44
Jenack, A.: labourer, 59 d. at \$1.75; carter, 4.75 d. at \$2.50.....	115 13
Larabee, C.: carter, 58.9 d. at \$3.50; labourer, 2.7 d. at \$1.75.....	210 88
Loeke, J.: carpenter, 103.2 d. at \$2.50; foreman, 8 m. at \$83.33.....	924 68
McNairn, J., jr.: diver, 52 d. at \$5; engineer, 95.9 d. at \$2.50; handyman, 90.9 d. at \$2.50.....	727 00
Smith, A.: handyman, 218.9 d. at \$2.25; diver, 2 d. at \$5.....	502 52
Foreman, M. E. Barclay, 1 m. at \$83.33; engineer, H. Myers, 131.8 d. at \$2.50.....	412 83
Blacksmith: W. H. McGowan, 218.6 d. at \$2.50; mason, J. Miller, 136.5 d. at \$3.50.....	1,024 25
Carpenter, C. Merkley, 179.4 d. at \$2.50; caretaker, W. Nash, 365 d. at \$1.50.....	996 00
Gardeners, C. Burris, 215 d. at \$2; painters, A. McKenzie, 89 d. at \$2.50, A. Todd, 21.5 d. at \$3.....	717 00
Carters, d. at \$3.50: J. Bamford, 43; J. H. Hodge, 18.8; sundry, 34.2.....	336 00
Labourers, d. at \$1.75: J. Bare, 107.4; H. Beckstead, 222.1; J. Biccum, 228.6; E. Burleigh, 52; J. Coloran, 108; J. Carr, 92.6; M. Casselman, 176.1; D. Davidson, 181.1; D. Donnelly, 52; F. Gallinger, 39; W. Lapointe, 49.5; D. Larmour, 82.5; L. Hess, 77.1; E. Lewis, 65.5; T. Lewis, 219.8; J. Loucks, 92.5; J. A. Milligan, 154.5; J. McCall, 42.3; J. McNairn, sr., 162.5; J. McQuade, 161; F. Rorick, 182; H. Serviss, 104; T. Shaver, 109; F. Smith, 64.5; C. Stata, 276; W. Wallace, 168; J. S. Watkins, 63; sundry, 481.....	6,673 97
Small payments: mason, 1.6 d. at \$3.50; carter, .5 d. at \$2.50.....	6 85
Wages, detailed under 'Cornwall Canal, Repairs'..... (Page W—87)	392 27

LESS.....	13,863 12
Charged to Williamsburg Canals, Income 'Iron Mooring Posts'..... (Page W—52)	1,547 56

Charged to 'Williamsburg Canals, Repairs'.....	12,315 50
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Armstrong, J. J., 98-99 yd. sand at 50c.....	49 49
Canadian Fairbanks-Morse Co., 4 No. 8 challenge force pumps at \$20.25.....	81 00
Cook, E. A., 50 d. measuring stone at \$2.....	100 00
Dixon, A. H., 79.88 yd. sand and gravel at 50c.....	39 94
Dodge & Walker, coal, 15.1 ton at \$6.45, 29.55 at \$5.....	245 13
Fleck, Alex.: iron castings, 1,358 lb. at 4c., 580 at 5c., 9 castings, wheel and gear, at \$2.....	101 32
Johnson, Dr., professional services re E. Burleigh: reducing compound fracture of leg, \$20; 40 visits and dressings at 75c.....	50 00
Larabee, C. C.: 81 yd. gravel at \$1.10; 98.99 yd. sand at \$1; 2 loads manure at 50c.; 9 cord stone at \$3.....	216 09
Macdonald, R. Co.: hemlock, 11,720 ft. at \$19.50; pine, 41,036 ft. at \$31.75; 1.993 tons 30 lb. steel rails at \$30; 16 kegs nails at \$2.65; loading timber, &c., \$58.85.....	1,692 47
Magee, J. E., paints, oils, &c.....	40 45
Mussens, Ltd.: diving belt, \$39; sundry, \$6.20.....	45 20
McMartin, C. P.: 190 ft. eave trough at 12c.; sundry material and labour, \$22.29.....	45 09
Osborne, A. J.: 500 ft. spruce at \$25; 2½ M shingles, \$5.30; doors, sashes, &c., \$15.54.....	33 34
Sadler & Haworth: leather belting, 1½-4½ in. single, 718 ft., \$182.22; 3½-7 in. double, 609 ft., \$552.10; 20 lb. belt laces at 90c.....	752 32
Thompson, T. A., 16.22 ton coal at \$5.75.....	93 25
Board and livery: G. H. Caldwell, \$67.50; Geo. Daley, \$23.45; Mrs. D. Dillon, \$337.25; A. W. Jackson, \$300.75; T. J. Johnstone, \$192.15; Jos. Locke, \$401.20; E. Merkley, \$12.45; S. P. Ryan, \$19.65; Weegar Livery, \$155.80.....	1,510 20
Stone delivered, cords at \$3, J. Bamford 45, H. Buchanan 15, G. Burnside 16, J. C. Casselman 24, R. Defoe 35, A. Empey 25, E. Gallinger 17, H. Hare 7½, L. A. Merkley 32½, Wm. Merkley 6, J. Miller 27, J. Reddick 9, A. Steacy 55, J. Steacy 30, Wm. Steacy 31, Geo. Thompson 13½, Wm. Warren 10, W. A. Weston 12½; J. Merkley, 60c. not delivered, at 50c.....	1,264 50
Travel and outlay: J. E. Barclay \$254, J. C. Boyd \$127.95, C. A. Burris \$24.25, A. L. Killaly \$33.05, R. McKay \$101.20, sundry \$15.65.....	556 10
Small payments: coal oil \$8.40, flowers \$14.53, hardware \$13.92, manure \$32.75, repairs \$10.30, 10 window shades \$18.30, sundry \$89.19.....	187 39
Land taken, lots 15 and 16, Farran's Point: J. A. Sheets, \$17.82; Robt. Sheets, \$12.18.....	30 00
Legal services: A. L. Smith, Cornwall re J. A. Sheets \$24.50, re Robt. Sheets \$14.50.....	39 00
Detailed under St. Lawrence Canals, Str. Alert..... (Page W—95)	3,181 09
Detailed under 'Cornwall Canal, Repairs'..... (Page W—89)	5,545 20

Total, carried to page W—5.....	28,214 13
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## Miscellaneous Canals: Staff.

Intercolonial Railway: proportion of purchasing agent's office roll, 12 m. to Mar. 31, 1913.....	2,400 00
King's Printer's account.....	52 92
Advertising.....	198 00
Total, carried to page W—5.....	2,650 92



## SESSIONAL PAPER No. 1

## Miscellaneous Canals: Repairs.

\$ cts.

Advertising \$620.16, express 25c.....	620 41
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## Lachine Dredge Vessels: Wages.

*Dredge No. 2 (\$5,242.85).*

Superintendent of dredging plant, Wm. O'Brien, 12 m. to March 31, 1913.....	1,800 00
Engineer, Alf. Leger: Apr. 1-June 15, July 19-Nov. 30, 1912, March 17-31, 1913, less 1 d. at \$90; extra time, \$5.80.....	666 28
Craneman, Alph. Paradis: Apr. 1-June 15, July 19-Nov. 30, Mar. 17-31, at \$90; extra time \$5.80.....	669 19
Assistant cranemen at \$55: Emile Boyer, Sept. 16-Nov. 30, \$137.50; Raoul Danis, Apr. 1-June 15, July 19-Sept. 15, extra time \$3.55, \$246.61.....	384 11
Firemen, at \$60: Hy. Bishop, July 19-Sept. 15, \$115.16; Alb. Brunelle, Apr. 1-June 15, extra time \$3.87, \$153.87; Raoul Danis, Sept. 16-Nov. 30, \$150.....	419 03
Deckhands, at \$50: Alb. Bertrand, Sept. 18-Oct. 15, \$46.67; E. Boyer, Apr. 1-June 15, July 19-Sept. 15, extra time \$3.22, \$224.19; J. B. Deschamps, Aug.-Nov., \$200; J. Dufour, Apr. 1-15, \$25; Alb. Mitchell, 13 d. in July, \$20.97; R. McDonald, Oct. 16-Nov. 30, \$75.81; Ls. St. Pierre, 2d., \$3.33; Ls. Vallee, May 1-June 15, \$75.....	670 97
Night watchman, Z. Roussin, Apr.-Nov., 2 d. in March, 195 d. at \$2.....	390 00
Cook, Victoria Seguin: Apr. 4 d., at \$1.25; May 1-June 15, July 19-Nov. 30, at \$40; 1 d. in March, \$1.50.....	243 27

*Derrick No. 2 (\$3,282).*

Engineer, Henry Ritter: Apr. 1-Nov. 30, March 17-31, at \$95; extra time, \$6.13.....	805 97
Assistant engineers, at \$55: X. Choquette, Oct.-Nov.; Jos. Coyau, Apr.-Sept., extra time, \$3.55.....	443 55
Firemen, at \$60: X. Choquette, Sept.; Jos. Coyau, Oct.-Nov.; Ls. Foisy, Apr. 1-Aug. 20, extra time, \$3.87, \$282.57.....	462 57
Deckhand, X. Choquette: Apr. 15-Aug. 30, at \$50; extra time, \$3.22.....	229 89
Deckhands, at \$50: Alb. Bertrand, Oct. 15-Nov. 30; Art. Fournier, Sept. 25-Nov. 30, \$110; R. McDonald, 9 d. in Oct., \$14.52.....	199 52
Deckhand, Elz. Miron, 169 d. at \$2; helper, J. Douiton, 3 d. at \$2.....	344 00
Cook, Donald Bertrand: Apr., 2 d. at \$1.25; May-Nov., at \$40.....	282 50
Helpers, at \$2: T. Goding 23, J. St. Aubin 20.....	86 00
Night watch, C. Bertrand, May-Nov., 214 d. at \$2.....	423 00

*Tug 'Frank Perew' (\$2,981.49).*

Captain, Nap. Bertrand: Apr. 1-Nov. 30, at \$85; extra time, \$5.48.....	685 48
Engineer, Nap. Mollere: Apr. 1-Nov. 30, Mar. 17-31, at \$85; extra time, \$5.48.....	723 87
Firemen, at \$60: P. Guilbault, Oct. 1-Nov. 30, Mar. 17-31, \$145.16; Jos. Mollere, Apr.-Sept., extra time \$3.87, \$363.37.....	509 03
Deckhands, at \$50: Leo. Gouin, Apr.-Nov., extra time \$3.22, \$403.22; Alex. Menard, Apr. 18-Nov. 30, extra time, \$3.22, \$374.89.....	778 11
Cook, Dame Bertrand: Apr., 4 d. at \$1.25; May-Nov., at \$40.....	285 00

Total, carried to page W—117.....	11,506 34
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## Lachine Dredge Vessels.

Wages, detailed under 'Lachine Dredge Vessels, Wages'..... (Page W—117)	11,506 34
Wages, detailed under 'Lachine Canal, Repairs'..... (Page W—91)	6,189 12
Bell Telephone Co.: exchange service (Ma 1086), 12 m. to Mar. 31, 1913, \$27.50; moving telephone from Wellington St. to Shipyard dry dock, \$4.....	31 50
Consumers Cordage Co.: manilla: 1½ in. and 1¼ in., 1,005 lb. at 13.72 c.; 1½ in. and 1 in., 606 lb. at 10½ c.; ¾ in., 70 lb. at 10½ c.....	210 21
Frothingham & Workman: 130 ft. b.b. chain, 235 lb. at 8½ c.; iron 1,065 lb. at 2.1 c., 15 at 2.15 c.; 2 pc. shafting, 347 lb., \$11.28; 6 doz. files, \$14.69; sundry, \$35.91.....	107 19
Goodyear Tire & Rubber Co.: 100 ft. of 1 x 5 Gold Seal steam hose \$52, 44½ lb. rubber bumpers \$49.22, 6 pr. rubber knee boots \$23.40.....	124 62
Marchand, J. T., & Co.: pine: 50 pc. 1 in. and 1½ in., d. 2s., 773 ft.; 100 pc., 2 in. and 3 in., 16 ft. long, 4,000 ft.; in all 4,773 ft. at \$49.....	233 88
Mason, Gordon & Co.: long leaf yellow pine, d. 3 sides, 3 in., 23 ft. long, sundry widths, 3,656 ft. at \$60.....	221 16
Moore, T. F., Co.: Old Sydney coal, 645.5179 gross ton at \$4.35.....	2,803 01
McColl Bros.: oil: vescoline cylinder, 70 gal. at 85 c.; castor machine, 70 gal. at 40 c.; lardine machine, 60 gal. at 35 c.; 100 lb. castor, \$13.90.....	122 40
McDougall (John) Caledonian Iron Works Co. (\$387.25)— Repairs to dredge bucket: material, \$54.80; labour, 142 h. at 80 c., 36 at 65 c., 55 at 60 c., 174 at 40 c.; cartage, \$9.50.....	303 90
Repairs to broken bale, \$38.35; 3 dipper teeth re-steeld, \$45.....	83 35

Carried forward.....	21,941 68
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## Lachine Dredge Vessels—Concluded.

	\$	cts.
Brought forward.....	21,941	68
O'Brien, Wm., car fares and sundry outlay.....	135	65
Phelan, F. H.: chestnut coal, 12-255 net tons at \$3, 1-83 at \$7.75.....	112	22
Robertson, Farquhar: chestnut coal, 5-19 tons at \$7.75.....	40	22
Shearer, Jas., Co.: 28 pes. oak, 1,268 ft. at \$120; 2,100 deck plugs, \$12.60; sawing 1,504 ft. pine, \$15.04.....	179	80
Steel Co. of Canada: pressed spikes, 6x $\frac{7}{8}$ to 9x $\frac{3}{4}$ , 2 kegs at \$3.60, 2 at \$3.55, 4 at \$3.40, 3 at \$3.35, 3 at \$3.30, 6 at \$3.15, 2 $\frac{1}{2}$ and 3 in. nails, 2 kegs at \$3.05, 1 at \$3, 1 at \$2.55, 1 at \$2.45; sundry, \$2.99.....	83	84
Weir, J. & R.: repairs to clam shell \$133.62, No. 2 Weir windlass \$48.50, 4 dead lights \$24, water column \$4.25.....	210	37
Wilson, Jas. & Co.: white waste, 564 lb. at 10 $\frac{1}{2}$ c.; 10 bales best oakum, 500 lb. at 7c.; pine pitch, 3 bbl. at \$5.25.....	108	56
Sundry payments: hardware, \$59.09; packing, \$43.88; 720 ft. p. pine, \$43.20; 489 lb. castings, \$41.58; 220 ft. hoisting rope, \$36.35; 214 gal. coal oil, \$33.83; ice, \$30.20; 7 boxes soap, \$25.20; repairing asbestos covering, tug <i>Frank Perew</i> , \$23.50; pinion, \$16.50; 200 lb. w. lead, \$16; board, \$14, 2 doz. brooms, \$12.50; 41-5 gal. mach. oil, \$12.45; 66-5 yd. duck, \$12.97; 2 stoves \$11.08; cartage, \$11.25; 2 boxes lye, \$5.20; sundry \$123.95.....	573	63
	23,385	97
LESS—Montreal General Contracting Co.: supplies.....	3	33
Total, distributed below.....	23,382	64
Distribution of \$23,382.64—		
Soulanges Canal: Capital: Protection Works, Upper Entrance..... (Page W-14)	6,580	82
Soulanges Canal: Capital: Stopping leaks, etc..... (Page W-14)	2,644	61
Quebec Canals: Income: Dredging..... (Page W-46)	7,146	93
Lachine Dredge Vessels..... (Page W-4)	7,010	28
Total, as above.....	23,382	64

## Rideau Canal: Dredge Vessels.

## Tug Loretta (\$6,545.66)

Master, F. Nevins, 9 m. at \$85 and \$15 board allowance.....	900	00
Engineer, Victor Riel, 9 m. at \$75 and \$15 board allowance.....	810	00
Cooks: A. Lush, 3 m. at \$60 and \$15 board allowance; W. J. Lennox, 4-233 m. at \$60 and \$15 board allowance, deckhand, 3 m. at \$45 and \$15 board allowance.....	722	50
Deckhands, at \$45 per m. and \$15 board allowance: J. Downey 5-226, Wm. Kelly 2, B. Mulligan 7.....	853	55
Fireman, S. Hayden, 8 $\frac{1}{2}$ m. at \$55 per m. and \$15 per m. board allowance.....	595	00
Birkett, T. & Son Co., sundry hardware.....	126	31
Canadian General Electric Co., storage battery with separators, hydrometer, rheostat and switchboard containing voltmeter, ammeter, circuit breaker, &c.....	451	50
Cuzner Hardware Co.: bolts, nuts and screws, 36 lb. at 12c.; 6 $\frac{1}{2}$ doz. Gold Dust at \$37.5; 275 ft. rope \$20.54; 1 box, soap, \$9; 2 gal. varnish at \$6; sundry hardware and labour, \$98.31.....	168	54
Ellard, J. P. G.: machine work, \$68.80; material, \$33.30.....	102	10
Fleck, Alex.: smith and machine work \$24.80; material \$33.39.....	58	19
Foster & Co.: coal, 13 tons at \$7.50, sundry \$4.46.....	101	96
Hall & Holcomb: coal, 48-74 tons stove at \$7.45, 1-2 tons nut in bags, \$13.20.....	376	35
Howe, Wm.: 28 lb. copper at 50c.; whistle valve \$10; labour, 213 $\frac{1}{2}$ h. at 50c.; sundry material, \$31.60.....	162	35
Murphy-Gamble, Ltd.: 35 $\frac{1}{2}$ yd. linoleum at 85c.; sundry, \$11.26.....	41	12
McKinley & Northwood: 2 wh. enam. pails at \$2.50; 4 globe valves at \$2.50; 615 lb. manilla rope at 12 $\frac{1}{2}$ c.; 50 lb. white lead at 8c.; sundry hardware, \$31.87.....	129	29
Ottawa Paint Works: 44 $\frac{1}{2}$ gal. b. oil at 56c.; 600 lb. white lead at 7 $\frac{1}{2}$ c.; sundry, \$10.46.....	80	29
Swift, Jas. & Co.: coal, 30-3 tons at \$7.50, \$25 at \$7.75; ice, \$9.50.....	243	14
Thompson, Geo. F.: coal, 35-2 tons at \$7.50, 1-2 at \$8.....	273	60
Small payments: hardware \$52.48, ice \$29.25, laundry \$28.67, 2 doz. tungsten lamps \$13.20, travel and outlay \$33.48, oil, \$13.76, painting \$22.50, uniform \$25, wood \$31; sundry \$100.53.....	349	87

## Dredge Rideau (\$5,441.50).

Engineer, Jas. Yelland, 9-484 m. at \$85 and \$15 board allowance.....	948	40
Cooks, at \$45 per m. and \$15 board allowance: H. Powers 1-595, R. H. Smith 7-5.....	545	70
Cranesman, R. F. James, 8-935 m. at \$65 and \$15 board allowance.....	714	80
Fireman, Jas. Rowe, 8-935 m. at \$50 and \$15 board allowance.....	580	80
Deckhands, m. at \$40 and \$15 board allowance: D. Giroux 8-935, Jas. Miller 8-575.....	963	10
Carried forward.....	10,298	46

## SESSIONAL PAPER No. 1

**Rideau Canal: Dredge Vessels—Concluded.**

\$ cts.

Brought forward..... 10,298 46

*Dredge Rideau—Concluded.*

Birkett, Thos. & Son Co.: 6 doz. brushes at 60c.; 175 lb. putty at 3½c.; 250 lb. white lead at 7c.; sundry hardware, \$37.30.....	64 53
Cavanagh, P., towing timber and dredge.....	35 00
Cavernill, Learmont & Co., 1,435 lb. dredge chain at 8½c.....	125 56
Fleck, Alex.: 1,860 lb. steel plates at 4c.; 1,212 lb. castings at 3½c.; labour, machinists, 130½ h. at 70c., 189½ at 60c.; blacksmith and helper, 24½ h. at 90c., 23½ at 80c.; freight, \$9.15; sundry material, \$44.24.....	415 91
Hall & Holcomb: coal, 76,755 tons at \$5.25, 5 at \$7.45.....	440 23
Hicks, W. H.: repairs to dipper, 109½ h. at 50c.; sundry material \$25.79.....	80 54
James & Reid: 5-157 tons coal at \$6; machine work, 27 h. at 40c.; oil, 42-3 gal. at 20c., 15 gal. at 70c.; 250 lb. white lead at 9½c.; sundry, \$44.40.....	128 22
McAuliffe, Davis Lumber Co., 3,090 ft. fir timber at \$55.....	169 95
McKinley & Northwood, sundry hardware.....	36 07
Rogers, Geo. W., sundry hardware.....	45 59
Warne, H., rent of motor boat 2½ m. at \$10.....	25 00
Small payments: coal and wood, \$20.50; hardware, \$15.53; laundry, \$11.73; repairs, \$5.55; travel, \$19.89; sundry, \$48.90.....	122 10

*Sundry (\$2,827.61).*

Ship carpenters: T. Hatch, 42-5 d. at \$3; F. Nevins, 71-5 d. at \$3.50; J. Yelland, 45 d. at \$3.50.....	535 25
Caulkers, d. at \$3: Seguin: H., 7; O., 12; X., 75.....	282 00
Anderson, M., labourer, 28 d. at \$1.75; Hayden, S., carpenter, 71-5 d. at \$3.....	263 50
Kelly, Wm., labourer, 31 d. at \$1.75, 21 at \$2, 71-5 at \$2.16.....	250 69
Nixon: W. H., carpenter, 31 d. at \$2.75; W. J., carpenter, 41-5 d. at \$2.75.....	199 38
Riel, V., labourer, 21-5 d. at \$2.16, 37 at \$2.50; Ross, E., labourer, 46 d. at \$1.75.....	219 44
Thompson, J. A., team, 7-5 d. at \$5; W. W. Weldon, labourer, 35 d. at \$2.16.....	113 10
5 payments each under \$5.....	17 50
Birkett, T. & Son Co.: anvil, 301 lb. at 13c.; 3 sets drills, \$38.65; 3 kegs nails, \$9; 2 brl. pine pitch at \$6.50; 9 wrenches, \$14.05; sundry, \$67.03.....	180 86
Canadian Fairbanks-Morse Co.: 2 hand pumps, 3 in. x 7 ft. at \$6; 2 hand force pumps, \$33.35; sundry, \$15.83.....	61 18
Consumers Cordage Co.: manilla rope, 2,057 lb. at 16½c., 76 at 14½c.; less discount \$7.....	343 42
Cuzner Hardware Co., sundry hardware.....	56 15
Grant-Holden-Graham Ltd.: 33 pr. blankets at \$1.55; 11 bed spreads at 75c.....	59 40
McAuliffe, Davis Lumber Co.: pine timber, 2,188 ft. at \$35, 416 ft. at \$28.....	88 22
McKinley & Northwood: coal range \$45; galv. iron oil tanks, 3 at \$5.50, 3 at \$8.95; sundry \$19.30.....	107 65
Rea, A. E. & Co.: 11 mattresses at \$1.95; 22 pillows at 40c.; 44 pillow covers at \$1.75 per doz.....	36 67
Sproule, W. H., 2 marine lever clocks at \$6.60.....	13 20
Total, carried to page W—5.....	14,814 77

**Canal Statistical Offices: Salaries and Contingencies.**

<b>Port Colborne (\$3,259)—</b>	
Statistical officer, C. D. Emmett, 12 m. to Mar. 31.....	1,444 00
Clerk, J. A. Ramsden: 12 m., \$660; Sundays, 408 h. at 20c.....	741 60
Clerk, O. F. Kniseley: 12 m., \$840; Sundays, 408 h. at 20c.....	921 60
Charwoman, Ellen Armstrong, 12 m. at \$3.....	96 00
Electric light, \$25.80; telephone, 12 m. to June 30, 1913, \$20; postage \$10.....	55 80
<b>Port Dalhousie (\$2,703.55)—</b>	
Statistical officer, W. B. Clark, 12 m., \$1,300; Sundays, 408 h. at 20c.; 66 trips to bank at \$1.....	1,447 60
Assistant officer, J. Pawling, 12 m., \$900; Sundays, 408 h. at 20c.....	981 60
Caretaker, H. M. Clark, 12 m.....	200 00
Coal, 3 tons, \$21.50; postage, \$11.77; telephone, \$35; sundry, \$6.08.....	74 35
<b>Cardinal (\$1,157.56)—</b>	
Statistical officer, Geo. Reid, 11-467 m., \$955.56; Sundays, 768 h. at 20c.....	1,109 16
Office furniture, \$32.50; sundry, \$15.90.....	48 40
<b>Kingston (\$720)—</b>	
Statistical officer, E. Fahey, 12 m. at \$60.....	720 00
<b>Cornwall (\$2,023.60)—</b>	
Statistical officer, R. Flanagan, 12 m.....	1,100 00
Clerk, T. O'Callaghan, 12 m., \$720; Sundays, 427 h. at 20c.....	805 40
Clerk, E. A. Kennedy, 1 m., May, \$25; Sundays, 165 h. at 20c.....	53 00
Clerk, J. E. MacPhee, 1 m., May, \$25; Sundays, 176 h. at 20c.....	60 20

Carried forward..... 9,863 71



## Canal Statistical Offices: Salaries and Contingencies—Continued.

	\$	cts.
Brought forward.....	9,863	71
<b>Montreal (\$9,192.92)—</b>		
Statistical officer, L. J. Pelletier, 12 m.....	1,900	00
Clerk, J. E. Brossard, 12 m., \$1,000; maintenance of horse, \$429.20.....	1,429	20
Clerk, Alex. Learmonth, 12 m., \$1,100; Sundays, 434 h. at 20c.....	1,186	80
Clerk, D. McCready, 12 m., \$1,000; Sundays, 155 h. at 20c.....	1,031	00
Clerk, J. A. St. Marie, 12 m., \$1,150; Sundays, 155 h. at 20c.....	1,181	00
Wharfinger, L. Simard, 12 m., \$750; car fares, \$20.25.....	770	25
Messenger, T. McDonell, 12 m.....	570	00
Cleaning offices, 12 m.: D. Chartrand, \$60; E. Roy, \$120.....	180	60
Night watchman, Jas. Burns, 45 d. at \$1.75.....	78	75
Bell Telephone Co., exchange service, 12 m. to Mar. 31, 1913; office, \$69; residence, \$35; conversations, 47c.....	101	47
Sincennes-McNaughton Line, rent of offices, 4½ m.....	225	00
Electric light, \$53.86; electric supplies, \$55.44; electric wiring, \$75; desk and chair, \$53; ensign, \$25; 60 ft. hose, \$11.50; 5 window screens, \$12.50; moving expenses, \$39.45; postage, \$16; washing towels, \$12; water cooler, \$10; water rates, \$24.06; sundry, \$148.64.....	536	45
<b>Lachine (\$2,783.90)—</b>		
Collector, J. A. Thesserault, 12 m., \$1,200; Sundays, 372 h. at 20c.....	1,274	40
Asst. collector, F. Robineau, 12 m., \$780; Sundays, 372 h. at 20c.....	854	40
Cleaning office, L. Daoust, 12 m. at \$3.....	36	00
Bell Telephone Co.: exchange service, 12 m. to Mar. 31, \$35; conversations, \$18.23.....	53	23
McLaughlin, Jos., rent of office and residence, 12 m. at \$35.....	420	00
Carbon, 9-57 tons at \$8.50; electric light, \$50.32; postage, \$6; water rates, \$8.20.....	145	87
<b>Soulanges Canal (\$1,926.60)—</b>		
Statistical officers: H. Dauth, 2-267 m. at \$90, Sundays, 72 h. at 20c.; S. Carriere, 9-733 m. at \$90, Sundays, 312 h. at 20c.....	1,156	80
Assistant, E. W. Bourbonnais, 12 m., \$660; Sundays, 384 h. at 20c.....	736	80
Cleaning office, G. Dauth, \$2; A. Carriere, \$20; postage, \$7.15; sundry, \$3.85.....	33	00
<b>Chambly (\$1,516.80)—</b>		
Statistical officers: C. Brunelle, 10-387 m. at \$65, Sundays, 132 h. at 20c.; L. N. Charron, 1-613 m. at \$65.....	806	40
Assistant officers: N. Brouillette, 10-387 m. at \$55, Sundays, 132 h. at 20c.; A. Demers, 1-613 m. at \$55.....	686	40
Cleaning office, N. Scott, 12 m. at \$2.....	24	00
<b>St. Johns (\$1,783.35)—</b>		
Statistical officer, J. H. Moreau, 12 m., \$1,000; Sundays, 132 h. at 20c.; travel, \$5.25....	1,031	65
Assistant officer, S. H. Brosseau, 12 m., \$600; Sundays, 132 h. at 20c.....	626	40
Cleaning office, \$48; coal, \$31; postage, \$7.45; water rates, \$20; sundry, \$18.85.....	125	30
<b>St. Ours Lock (\$765.80)—</b>		
Statistical officer, P. Mathieu, 12 m., \$660; Sundays, 435 h. at 20c.....	747	00
Cleaning office, \$7; postage, \$3.80; wood, \$8.....	18	80
<b>Stc. Anne's Lock (\$1,114.95)—</b>		
Statistical officers: R. Dandurand, 2-3 m. at \$70, Sundays, 144 h. at 20c.; W. Williams, 9-7 m. at \$70, Sundays, 576 h. at 20c.....	984	00
Coal, \$60; cleaning office, \$9; wood, \$35.75; sundry, \$26.20.....	130	95
<b>Carillon (\$956.30)—</b>		
Statistical officers: H. Ladouceur, 1 m. at \$55; A. Fournier, 11 m. at \$55, Sundays, 720 h. at 20c.....	804	00
Cleaning office, \$24; coal, \$9; wood, \$112; sundry, \$7.30.....	152	30
<b>Grenville (\$779.65)—</b>		
Statistical officer, F. W. Wade, 12 m., \$600; Sundays, 720 h. at 20c.....	744	00
Coal, \$15; cleaning office, \$14; sundry, \$6.65.....	35	65
<b>Ottawa (\$1,829.42)—</b>		
Statistical officers: Jas. Daley, 1 m., \$125; T. V. Lyon, 11 m., \$1,283.33; Sundays, 375 h. at 20c.....	1,483	33
Charwomen: E. Shanley, \$10; M. Morrison, \$257.26.....	267	26
Furniture, \$41.75; telephone, \$26.25; sundry, \$10.83.....	78	83
<b>Smith's Falls (\$497.10)—</b>		
Statistical officer, J. H. Foster, 12 m., \$400; Sundays, 312 h. at 20c.....	462	40
Coal, \$30; coal oil, \$2.20; postage, \$2.50.....	34	70
<b>Kingston Mills (\$500.40)—</b>		
Statistical officer, R. Anglin, 12 m., \$400; Sundays, 339 h. at 20c.....	467	80
Coal, \$22.50; stove, \$4; sundry, \$6.10.....	32	60
<b>St. Peter's Canal (\$216.86)—</b>		
Statistical officers: A. McAskill, 2 m., \$33.32; J. D. Matheson, 10-9 m., \$181.64.....	214	96
Postage.....	1	90
Peterborough, collectors: Wm. Collins, \$100; A. K. Richardson, \$120.....	220	00
Bobcaygeon, collector, R. Pearson, 12 m.....	100	00
Young's Point, collector, P. P. Young, 12 m.....	150	00
Gamebridge, collector, A. D. McDougall, 12 m.....	50	00
Carried forward.....	34,247	76

## SESSIONAL PAPER No. 1

**Canal Statistical Offices: Salaries and Contingencies—Concluded.**

	\$	cts.
Brought forward.....	34,247	76
Rosedale, collectors: P. Perdue, \$58.31; Wm. McKendry, \$41.69.....	100	00
Sundry—		
Premiums on guarattee bonds: Courtney and Sears, \$133.20; W. M. McCombe, \$2.50..	135	70
Travel: R. Devlin, \$36.60; J. L. Payne, \$48.10.....	84	70
King's Printer's account, \$536.03; Stationery Office, Ottawa, \$194.59; express, \$39.73....	770	40
	35,338	56
LESS—Charged to Sunday Labour, page W—121.....	1,914	60
Total, carried to page W—5.....	33,423	96

**Sunday Labour.**

Carillon and Grenville Canals: May \$518.40, June \$648, July \$518.40, Aug. \$518.40, Sept. \$648, Oct. \$518.40, Nov. \$518.40..... (Page W—82)	3,888	00
Chambly Canal: Sept. \$318, Oct. \$424, Nov. \$424..... (Page W—83)	1,166	00
Cornwall Canal: May \$338.40, June \$444.60, July \$338.40, Aug. \$338.40, Sept. \$441, Oct. \$352.80, Nov. \$352.80, Dec. \$176.40..... (Page W—86)	2,782	80
Lachine Canal: May \$931.05, June \$1,222.85, July \$986.15, Aug. \$994.80, Oct. \$996.05, Sept. \$1,238.40, Nov. \$994.60, Dec. \$553.35..... (Page W—89)	7,967	25
Murray Canal: April \$28.80, May \$60, June \$75, July \$60, Aug. \$60, Sept. \$75, Oct. \$60, Nov. \$60, Dec. \$45..... (Page W—94)	523	80
Rideau Canal: May \$459.90, June \$561.45, July \$474.30, Aug. \$470.10, Sept. \$576.45, Oct. \$821.70, Nov. \$888.30, Dec. \$12.60..... (Page W—95)	4,264	80
Sault Ste. Marie Canal: April \$54, May \$223.20, June \$278.10, July \$223.20, Aug. \$223.20, Sept. \$280.80, Oct. \$225, Nov. \$217.80, Dec. \$167.40..... (Page W—99)	1,892	70
Soulanges Canal: Apr. \$137.40, May \$372, June \$465, July \$372, Aug. \$365.60, Sept. \$463.40, Oct. \$372, Nov. \$372, Dec. \$93..... (Page W—100)	3,012	40
Ste. Anne's Lock: May \$57.60, June \$72, July \$57.60, Aug. \$57.60, Sept. \$72, Oct. \$57.60, Nov. \$57.60..... (Page W—103)	432	00
St. Ours Lock: May \$21.60, June \$21.60, July \$36, Aug. \$21.60, Sept. \$54, Oct. \$57.60, Nov. \$57.60..... (Page W—103)	270	00
Welland Canal: Apr. \$284.40, May \$1,137.60, June \$1,422, July \$1,137.60, Aug. \$1,137.60, Sept. \$1,422, Oct. \$1,137.60, Nov. \$1,137.60, Dec. \$853.20..... (Page W—109)	9,669	60
Williamsburg Canals: May \$330, June \$411.60, July \$330, Aug. \$330, Sept. \$407.10, Oct. \$328.20, Nov. \$330, Dec. \$165..... (Page W—115)	2,631	90
Statistical offices..... (Page W—121)	1,914	60
Total, carried to page W—5.....	40,415	85

**Miscellaneous: Gratuities to the families of deceased officials.**

Carillon and Grenville Canals: daughter of the late M. Moore.....	110	00
Chambly Canal: widow of the late E. Bernard.....	110	00
Cornwall Canal: widow of the late R. Barry.....	92	75
Lachine Canal: widow of the late Jos. Fournier.....	130	00
Quebec Canals: widow of the late L. E. Morin.....	250	00
Rideau Canal: widow of the late A. Boileau.....	156	00
Trent Canal: widow of the late A. G. Craig.....	333	31
Welland Canal: widow of the late J. C. Barr \$116, John Lynch \$116, G. E. McCombs \$100; daughter of the late Thos. Kyle, \$116; son of the late A. McLean, \$104; Cecelia Freel, executrix estate of late Thos. Freel, \$120; Minnie Purcell, executrix estate of late John Purcell, \$120.....	792	00
Statistical officers: widow of the late Jas. Daley, \$250; daughter of the late Elizabeth Shanley \$20.....	270	00
Railway Commission: Lionel and Mable, children of the late Hon. J. P. Mabee, \$1,666.66; widow of the late T. Chandler, \$150.....	1,816	66
Intercolonial Railway: widow of the late: A. B. Comeau \$230, S. Fraser \$240, H. A. Price \$300.....	770	00
Total, carried to page W—5.....	4,830	75

**Miscellaneous: Unforeseen Expenses.**

Expenses re investigations of charges of political partisanship, for details see page F—47...	9,100	14
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Cornwall Canal: Income: Improve Lower Entrance to Lock 15.		Quantity.	Rate.	Amount.
			\$ cts.	\$ cts.
<i>G. R. Phillips: Progress Estimate No. 11 to July 31, 1913.</i>				
1 Earth excavation.....	c. yd.	28,100	0.40	11,240 00
2 Earth filling.....	"	1,590	0.30	477 00
3 Removal of old cribwork.....	"	1,050	1.50	1,575 00
4 Removal of old masonry.....	"	345	1.00	345 00
5 Redressing old masonry.....	sq. ft.	100	0.25	25 00
6 Relaying old masonry.....	c. yd.	200	2.00	400 00
7 Timber in cribwork, 12 x 12.....	c. ft.	44,100	0.35	15,435 00
8 Wrought iron in bolts, straps, &c.....	lb.	32,700	0.07	2,289 00
9 Stone filling.....	c. yd.	5,280	1.00	5,280 00
10 White oak sheeting.....	f.b.m.	1,500	75.00	112 50
12 Concrete.....	c. yd.	172	4.25	731 00
15 Sodding.....	sq. yd.	900	0.15	135 00
16 Mooring posts.....	lb.	5,200	0.05	260 00
Materials delivered.....				1,455 00
Paid in 1912-13 (W-45), \$25,720; in 1913-14, \$12,060; drawback \$1,979.50.....				39,759 50
<b>Farran's Point: Income: Improving Lower Entrance.</b>				
<i>Randolph Macdonald Co.: Progress Estimate No. 20 to June 30, 1913.</i>				
1 Earth excavation.....	c. yd.	15,000	0.25	3,750 00
2 Earth filling.....	"	6,100	0.25	1,525 00
3 Timber in cribwork.....	c. ft.	90,200	0.37	33,374 00
4 Stone filling.....	c. yd.	14,700	1.25	18,375 00
5 Wrought iron in bolts, &c.....	lb.	74,000	0.06	4,440 00
6 Concrete.....	c. yd.	3,300	4.50	14,850 00
7 Mooring posts.....	each	18	35.00	630 00
8 Removal of old cribwork.....	c. yd.	1,900	1.00	1,900 00
Special—Rock elm waling.....	f.b.m.	4,000	80.00	320 00
Contractors' accounts—				
Freight on cement and empty bags returned.....				529 89
Paid in 1911-12 (W-64), \$59,705.88; in 1912-13 (W-45), \$12,050; in 1913-14, \$5,620; drawback, \$2,318.01.....				79,693 89
<b>Galops Canal: Income: Improve Upper Entrance to Lock 28.</b>				
<i>Randolph Macdonald Co.: Final Estimate No. 13 to Oct. 31, 1912.</i>				
1 Earth excavation.....	c. yd.	26,513	0.25	6,628 25
2 Earth filling.....	"	16,388	0.28	4,588 64
3 4-in. plank in cribwork.....	f.b.m.	492,387	34.80	17,135 07
4 10-in. wire nails in cribwork.....	lb.	21,930	0.10	2,193 00
5 Stone filling in cribs.....	c. yd.	5,603	1.00	5,603 00
6 Stone on frost batter.....	"	337	1.00	337 00
7 Concrete.....	"	826	4.50	3,717 00
8 Mooring posts.....	each	18	35.00	630 00
9 Sodding.....	sq. yd.	3,454	0.25	863 50
Special—Stone talus.....	c. yd.	3,617	1.50	5,425 50
Contractors' accounts—				
1. Loading and shipping cement, from Farran's Point to Cardinal.....				86 90
2. Unloading and teaming cement, from Aultsville to Farran's Point.....				27 62
3. Piling stone on old cribs, south bank.....				25 85
4. Removing snow and ice between talus and south bank.....				15 58
5. Providing materials for use at leak.....				18 32
6. Cutting and relaying coping stones.....				22 11
7. Freight on empty cement bags returned.....				4 60
Paid in 1911-12 (W-65), \$27,350; in 1912-13 (W-46), \$19,971.94.....				47,321 94



## SESSIONAL PAPER No. 1

<b>Lachine Canal: Capital: Bridge at Rockfield.</b>		Quantity.	Rate.	Amount.
<i>Dominion Bridge Co.: Deliver and erect Strauss Trunnion Bascule Bridge: Progress Estimate No. 2 to Mar. 31, 1913.</i>			\$ cts.	\$ cts.
1	Structural steel except bolsters and anchorages..... lb.	795,217	0.0505	40,158 46
2	Structural steel in trolley arches..... "	3,450	0.0505	174 23
3	Gas pipe hand railing for stairways..... "	19,516	0.0505	985 56
5	Furnishing street car rails..... "	20,504	0.0175	358 82
7	Cast iron shoes and guides casting..... "	3,660	0.07	256 20
8	Trunnions and pins..... "	12,743	0.08	1,019 44
9	Trunnions bearings, sleeves, &c..... "	20,488	0.1150	2,356 12
10	Operating and lock machinery..... "	91,678	0.1350	12,376 53
11	Concrete counter weights in place..... c. yd.	474	12.00	5,688 00
12	Wooden floor, bumping blocks, &c..... f.b.m.	40,053	60.00	2,403 18
Paid in 1912-13 (W-11), \$59,198.89; in 1913-14, \$6,577.65.....				65,776 54
<i>Haney, Quinlan &amp; Robertson: Substructure: Final Estimate to March 31, 1913.</i>				
1	Earth excavation..... c. yd.	713.42	0.75	535 07
2	Rock excavation..... "	91	0.75	68 25
3	Filling..... "	2,553.94	0.75	1,915 46
4	Grading surface..... sq. yd.	4,353.06	0.15	652 96
5	Rubble stone foundation for roadway..... "	6,254.03	0.30	1,876 21
6	Broken stone covering on roadway..... "	4,353.06	0.40	1,741 22
7	Concrete foundation..... cu. yd.	628.16	5.50	3,454 88
8	Iron rods..... lb.	9,343.74	0.07	654 06
11	Drilling in rock and concrete..... l. ft.	110	1.00	110 00
Work done on schedule rates (\$2,081.42)—				
Superintendent, 210 h. at 60c; foreman, 244 h. at 25c.....				211 40
Forecarpenter, 42 h. at 50c; carpenter, 571 h. at 40c.....				249 40
Labourers, 4,771 h. at 22c; blacksmiths, 60 h. at 45c., 69 at 25c.....				1,091 62
Carts, 670 h. at 40c; teams, 348 h. at 75c.....				529 00
Use of tools, &c., 15 per cent on \$2,081.42.....				312 20
Sundry material.....				15 77
Paid in 1911-12 (W-16), \$2,463.75; in 1912-13 (W-11), \$10,953.75.....				13,417 50
<b>Lachine Canal: Capital: Concrete Vertical Walls.</b>				
<i>Haney, Miller, Quinlan &amp; Robertson: Final Estimate March 31, 1913.</i>				
1	Concrete facing..... c. yd.	29,505.31	4.95	146,051 28
1a	Concrete facing..... "	95,436	8.00	763,488 00
2	Dry masonry wall..... "	962.31	5.25	5,052 13
3	Stone revetment and filling revetment..... l. yd.	2,059.50	1.65	3,398 18
4	Mortar..... c. yd.	36.5	2.25	82 12
5	Timber left in work..... f.b.m.	45,781	23.60	1,052 96
7	Steel rods in concrete, spindles &c..... lb.	139,866.85	0.07	9,790 68
7a	Steel plates and bolts on ice breakers..... "	86,000	0.07	6,020 00
Handholes and ladder rung..... price complete.		177	2.00	354 00
Handholes and ladder rung..... "		3,127.	1.00	3,127 00
Mooring post, cast iron..... lb.		62,660	0.04½	2,819 70
Boxes for drains..... per mould		72	1.00	72 00
Boxes for drains.....				59 33
Extra work to make roadway normal width.....				270 48
Rent of boilers, derricks and steam drills..... hrs.		166	5.00	830 00
Crushed stone..... c. yd.		395	1.95	770 25
Explosives, \$608.50; 15 tons coal, \$71.25.....				679 75
Wire rope (17,130 ft.) and clips.....				1,274 37
Canvas (800 yd.) and sewing.....				245 00
Paint (3,791 lb.) \$208.51; sundry, \$67.14.....				275 65
Work done on schedule rates (\$102,411.70)—				
Superintendent, 2,409 h. at 50c; foreman, 17,364 h. at 30c.....				6,413 70
Drillers, 62,497 h. at 20c; labourers, 304,374 h. at 17½c.....				65,764 85
Teams, 9,385 h. at 50c; carts, 15,225 h. at 35c.....				10,021 25
Forecarpenters, 400 h. at 30c; carpenters, 14,841 h. at 25c.....				3,830 25
Timekeeper, 2,561 h. at 30c; watchman, 280 h. at 17½c.....				817 30
Blacksmith, 2,704 h. at 25c; helper, 4,054 h. at 20c.....				1,486 80
Fireman, 40 h. at 20c; engineer, 160 h. at 25c, 260 at 30c.....				126 00
Carried forward.....				1,034,173 03

Lachine Canal: Capital: Concrete Vertical Walls—Concluded.		Quantity.	Rate.	Amount.
<i>Hancy, Miller, Quinlan &amp; Robertson: Final Estimate, March 31, 1913—Concluded.</i>			\$ cts.	\$ cts.
Brought forward.....				1,034,173 03
Work done on schedule rates—Concluded.				
Diver, 191 h. at 50c, 270 at \$1.....				365 50
Steam driller, 410 h. at 30c; derrick, 70 h. at \$1.50.....				228 00
Use of tools, superintendence, &c., 15 per cent on \$89,053.65..				13,358 05
				1,048,124 58
LESS: Building stone, 601.22 c. yd. at \$3; crushed stone, 1,000 c. yd. at \$1; steel plates, \$6,000 lb. at 5c; sand, 4,600 c. yd. at 90c; mooring posts, 10,320 lb. at 3c; spindles, 2,901 lb. at 5c..				11,698 31
Previous payments, \$835,133.28, (see W—65, 1911-12, \$616,139.13 + \$218,999.15); paid in 1912-13 (W—11), \$201,287.99.....				1,036,426 27
<b>Lachine Canal: Capital: Wharf and Basins.</b>				
<i>Canadian General Development Co.: Supplementary to Final Estimate, June 19, 1912.</i>				
1 Sheet piling, 3 in. pine.....	f.b.m.	71,319.33	45.00	3,209 37
1a Sheet piling, spruce and hemlock.....	"	164,415.12	40.00	6,576 60
2 Earth excavation.....	c. yd.	184,869.91	0.38	70,250 57
3 Rock excavation.....	"	8,068.01	2.00	16,136 02
4 Piles.....	l. ft.	28,148.55	0.45	12,666 85
6 Earth filling.....	c. yd.	25,035.23	0.25	6,258 81
7 Crushed stone for macadam roadway.....	sq. yd.	9,372.80	0.90	8,435 52
8 Rubble stone for foundations.....	c. yd.	1,577.26	2.20	3,469 97
9 Concrete.....	"	20,296.16	5.50	111,628 88
10 Handholes and ladder rungs.....	rung	714	0.50	357 00
11 Steel nosing.....	lb.	18,434.17	0.07	1,290 39
12 Mooring posts.....	"	43,880	0.03½	1,645 50
17 Square timber up to 12 in. x 12 in.....	f.b.m.	1,668	42.00	70 06
18 Planks.....	"	4,115.14	36.00	148 15
19a Pine boards, rough 1 in.....	"	250	34.00	8 50
19b " dressed 1 s.....	"	4,012	35.00	140 42
19c " " 2 s., t. & g.....	"	4,825	35.00	168 88
20 Studding.....	"	1,199	29.00	34 77
22a Bolts and nuts.....	lb.	100	0.07	7 00
22b Drift bolts and spikes.....	"	75	0.04	3 00
22c Wire nails.....	"	1,689	0.05	84 45
24 Wrought iron.....	"	34,380.04	0.07	2,406 60
25 Windows.....	each.	7	5.00	35 00
26 Drain tiles, 4 in. clay.....	l. ft.	2,000	0.20	400 00
Anchor bolts.....	lb.	481.26	0.04	19 25
Sand.....	c. yd.	20.05	1.00	20 05
Crushed stone.....	ton.	44.38	1.20	53 26
Rubble stone.....	"	17.78	1.00	17 78
Canadian pine, 2 in. x 3 in.....	f.b.m.	2,887.2	23.00	66 41
Steel piles.....	l. ft.	1,050	1.00	1,050 00
Work done on schedule rates: building engineer's office, Cote St. Paul, temporary roadway, etc. (\$6,518.45)—				
Superintendent, 666½ h. at 80c.; foreman, 1,333 h. at 40c., 10 at 50c.....				1,071 40
Timekeeper, 666½ h. at 40c., watchman, 2,535½ h. at 17½c.....				710 31
Carpenters, 1,373 h. at 30c.; carters, 2,993½ h. at 30c.....				1,309 95
Labourers, 636 h. at 20c., 13,616 at 17½c.....				2,510 00
Sundry wages.....				66 58
Use of tools, etc., 15 per cent on \$5,668.24.....				850 21
Material for engineer's office.....				19 44
Additional work in connection with preparing roller bridge abutments: material, \$1,189.89; labour, \$2,444.85; use of tools, etc., \$366.72; total, \$4,001.46; less, concrete, 353.23 yd. at \$5.50, and less, earth, 549.68 cy. yds. at 38c.....				1,849 81
LESS—Cement lost.....		412½	1 46	255,046 76
Paid in 1908-09 (W—14) \$1,377.36; in 1909-10 (W—9), \$128,572.67; in 1910-11 (W—9), \$72,035.51; in 1911-12 (W—11), \$29,640.57; in 1912-13 (W—12), \$22,818.40.....				602 25
				254,444 51

## SESSIONAL PAPER No. 1

**Rapide Plat: Income: Improve Lower Entrance Lock 24.***Roger Miller & Sons: Progress Estimate No. 21 to July 31, 1913.*

	Quantity.	Rate.	Amount.
		\$ cts.	\$ cts.
1 Earth excavation below 34+..... c. yd.	53,900	0 41	22,099 00
2 Earth excavation above 34+..... "	35,100	0 30	10,530 00
3 Boulder excavation below 34+..... "	562	1 00	562 00
4 Boulder excavation above 34+..... "	280	0 75	210 00
5 Earth filling behind cribs and wall..... "	4,600	0 22	1,012 00
6 4 in. x 12 in. plank in cribwork..... f.b.m.	404,000	36 15	14,604 60
7 Stone filling in cribs..... c. yd.	4,000	1 10	4,400 00
8 10-in. wire nails..... lb.	14,700	0 04	588 00
9 Structural steel..... "	3,000	0 04½	135 00
10 Concrete in wall on cribs..... c. yd.	710	4 95	3,514 50
11 Stone filling on frost batter..... "	236	1 25	295 00
12 Mooring posts..... each	5	25 00	125 00
13 Sodding..... sq. yd.	6,700	0 18	1,206 00
14 Concrete and stone protection to slopes..... c. yd.	1,600	3 00	4,800 00
15 Cutting trench for concrete and stone protection..... l. ft.	2,000	0 65	1,300 00
16 Gravel or broken stone for highway..... c. yd.	390	1 55	604 50
17 Removing old masonry..... "	210	1 25	262 50
18 Reddressing and resetting old masonry..... sq. ft.	120	2 00	240 00
Materials delivered.....			191 00
Contractors' accounts—			
1 Hauling borrowed cement and returning same.....			24 20
2 & 6 Freight on empty bags returned.....			12 07
3 Building temporary highway fence.....			37 94
4 Cleaning ditches along highway.....			88 00
5 Repairs to concrete wall.....			37 82
Paid in 1911-12 (W-67), \$22,400; in 1912-13 (W-48), \$37,140; in 1913-14, \$4,650; drawback, \$2,689.13.....			66,879 13

**Rideau Canal: Repairs: Concrete Wall: Smith's Falls.***Jas. Bogue, Estimate No. 3 to Mar. 31, 1913.*

1 Concrete..... c. yd.	581	7 00	4,067 00
2 Rock excavation..... "	240	1 50	360 00
3 Filling between back of wall and side of cut, etc..... "	200	0 90	180 00
6 Unwatering..... bulk sum			487 50
7 Anchor bolts..... lb.	1,960	0 07	137 20
Materials delivered.....			294 00
Paid in 1912-13, (W-97) \$4,973.13; drawback, \$552.57.....			5,525 70

**Sault Ste. Marie Canal: Capital: Widen Channel at Lower Entrance.***Soo Dredging & Construction Co.: Final Estimate No. 6 to Nov. 30, 1912.*

1 Excavation of Potsdam sandstone or other rock (in situ)..... c. yd.	376.14	4 00	1,504 56
2 Excavation of boulders of over 1 cu. yd. (each)..... "	279	3 00	837 00
3 Excavation of all kinds of material except rock (in situ)..... "	15,921.42	1 25	19,901 77
4 Removal of boulders and stones where soundings show no excavation..... "	46.07	3 00	138 21
Excavation of Potsdam sandstone or other rock (in situ). Half price for 1 ft. below established bottom level..... "	610.40	2 00	1,220 80
Excavation of all kinds of material except rock (in situ). Half price for 1 ft. below established bottom level..... "	5,535.61	0 62½	3,459 76
Paid in 1912-13 (W-13), \$20,672; in 1913-14, \$6,390.10.....			27,062 10



Sault Ste. Marie Canal: Capital: Extension to North Mooring Pier.		Quantity.	Rate.	Amount.
			\$ cts.	\$ cts
<i>J. F. Boyd: Final Estimate No. 12 to Nov. 6, 1912.</i>				
1 Timber for sides and ends of crib, sawn, 12-in. x 12-in.	l. ft.	14,638	0 40	5,855 20
2 Timber for binders, sawn 10 x 10	"	6,596	0 28	1,846 88
3 Timber for levelling, sawn 6 x 12	"	636	0 20	127 20
4 Timber for ties, stringers and bottom, sawn 10 x 12	"	21,505	0 33	7,096 65
5 Blocks used in cribwork	per piece.	87	0 40	34 80
6 Binding pieces for cribwork, sawn 4 x 10	f.b.m.	4,192	30 00	125 76
7 Plank, 3-in. thick for levelling	"	400	26 00	10 40
8 Wrought iron in bolts, etc.	lb.	28,267	0 05	1,413 35
9 Pressed spikes	"	1,341	0 05½	73 76
10 Boiler plate for fender guards	"	457	0 06	27 42
11 White oak, sawn, 12 x 12	l. ft.	720	1 00	720 00
12 Providing and placing mooring posts of cast iron	lb.	6,709	0 06	402 54
13 Stone filling in cribs	c. yd.	5,771.4	0 90	5,194 26
14 Broken stone and screened gravel	"	202.7	1 50	304 05
15 Concrete in superstructure below water	"	528.3	7 00	3,698 10
16 Concrete in superstructure above water	"	750	6 50	4,875 00
17 Backfill	"	2,866.7	1 00	2,866 70
Paid in 1911-12 (W-11), \$14,436; in 1912-13 (W-13) \$20,236.07				34,672 07
<b>Soulanges Canal: Capital: Stopping Leaks and Trimming Slopes.</b>				
<i>Haney, Quinlan &amp; Robertson: Final Estimate to March 31, 1913.</i>				
4 Concrete lining in place, where lining is done under water, including moulds	c. yd.	63,515	8 00	508,120 00
Excavation for retaining wall between locks Nos. 1 and 2 on the north side of the canal	"	18,381.68	0 60	11,029 01
Rock excavation	"	105.25	1 20	126 30
Concrete in place for above retaining wall	"	5,843 41	6 00	35,060 46
Paid in 1909-10 (W-10), \$118,206; in 1910-11 (W-9), \$71,752.03; in 1911-12 (W-12), \$235,257.74; in 1912-13 (W-14), \$128,546.25; cement, 255 bbl at \$2.25				554,335 77
<b>St. Peter's Canal: Income: Improvements.</b>				
<i>W. H. Weller: Progress Estimate No. 13 to July 31, 1913.</i>				
1 Earth excavation in lock pit	c. yd.	90,963	0 35	31,837 05
3 Earth excavation in junction with old canal	"	34,243	0 35	11,935 05
7 Solid rock excavation in lock pit, boulders over 1 c. yd. (each)	"	119	1 20	142 80
9 Solid rock excavation, in junction with old canal	"	45	1 30	58 50
40 Macadamizing highway	"	240	1 00	240 00
Special-Filling in C.B.Ry. Co's. 'Y' north of spoil dump	"	22,900	0 10	2,290 00
Contractor's Accounts—				
1 Clearing and grubbing				359 70
2 and 9: Ditching spoil dump				86 06
3 Raising C. B. Ry. Co's. tracks				1,523 56
4 and 7: Building temporary culverts				310 63
5 Removing boundary fence				39 60
6 Building office for resident engineer				529 47
8 Ballasting tracks of C. B. Ry. Co's. 'Y'				598 18
Paid in 1912-13 (W-49), \$29,160; in 1913-14, \$15,840; drawback, \$5,000.60				50,000 60

## SESSIONAL PAPER No. 1

Trent Canal: Construction: Ontario—Rice Lake Division.		Quantity.	Rate.	Amount	
<i>Brown &amp; Aylmer: Sec. No. 5: Progress Estimate No. 59 to July 31, 1913.</i>			\$ cts.	\$ cts.	
1	Clearing.....	acre	35.18	50.00	1,759 00
2	Grubbing.....	"	3.68	110.00	404 80
3	Fencing.....	rod	538	1.50	807 00
3a	T. post fencing.....	"	366	3.50	1,281 00
4	Iron gates.....	each	5	14.00	70 00
5	Earth excavation.....	c. yd.	121,760	0.35	42,616 00
6	Loose rock.....	"	31,180	0.70	21,826 00
7	Solid rock.....	c. yd.	47,982	2.50	119,955 00
7a	Solid rock (above water).....	"	3,550	1.50	5,325 00
7b	Solid rock (under water).....	"	2,750	2.30	6,325 00
9	Body concrete.....	"	48,229	4.80	231,499 20
10	Face concrete.....	"	2,334	6.00	14,004 00
11	Plain steel bars.....	lb.	17,600	0.06	1,056 00
12	Deformed steel bars.....	"	99,350	0.03	7,948 00
13	Expanded metal.....	sq. ft.	12,280	0.09	1,105 20
14	Sheet piling.....	f.b.m.	3,000	50.00	150 00
16	White oak in mitre sills.....	"	3,300	110.00	363 00
17	Douglas fir in stop logs.....	"	100,000	75.00	7,500 00
18	White pine.....	"	15,000	50.00	750 00
19	Bolts, nuts, etc. for mitre sills.....	lb.	2,910	0.08	232 80
20	Wrought iron plates.....	"	3,150	0.08	252 00
21	Structural steel.....	"	122,000	0.07	8,540 00
22	Cast iron pipe.....	"	83,110	0.04	3,324 40
23	Cast iron in hollows quoin casings.....	"	25,648	0.09	2,308 32
24	Steel rails.....	"	18,260	0.04	730 40
25	Staples, etc., for stop logs.....	"	5,900	0.06	354 00
26	Cast iron in stop log winches.....	"	6,851	0.08	548 08
27	Wrought iron in stop log winches.....	"	2,102	0.08	168 16
28	Brass in stop log winches.....	"	140	0.35	49 00
30	Wrought iron in mooring piers.....	lb.	1,296	0.08	103 68
32	Drilling holes in rock.....	l. ft.	164	0.50	82 00
33	Reinforced concrete mooring posts.....	each	57	10.00	570 00
34	Wrought iron in pipe rail fittings.....	lb.	5,200	0.10	520 00
35	Cutting notch for stone lining.....	c. yd.	1,180	0.35	413 00
36	Stone protection lining.....	"	2,790	1.00	2,790 00
37	Coping for stone protection lining.....	l. ft.	3,140	0.30	942 00
39	Grading roads.....	"	8,600	0.30	2,580 00
40	Macadam for roads.....	c. yd.	284	1.00	284 00
41	Gravel for roads.....	"	3,870	1.00	3,870 00
42	Stone filling behind abutment of dams.....	"	800	1.00	800 00
44	6-in. drain pipe.....	l. ft.	265	0.35	92 75
45	12-in. drain pipe.....	"	462	0.80	369 60
46	18-in. drain pipe.....	"	152	1.00	152 00
47	24-in. drain pipe.....	"	97	2.00	194 00
49	Puddle.....	c. yd.	38	1.50	57 00
50	Rip-rap.....	"	700	1.25	875 00
51	Unwatering.....	bulk sum			30,000 00
52	Foreman.....	day	5.6	5.00	28 00
53	Labourers.....	"	46.6	2.25	104 85
57	Teams, wagons, etc.....	"	1	5.00	5 00
Supplemental Agreement No. 19,105 (\$46,335.40)—					
1	Clearing.....	acres	2	50.00	100 00
7	Earth excavation.....	c. yd.	25,700	0.32	8,224 00
8	Loose rock excavation.....	"	85	0.32	27 20
9	Solid rock excavation.....	"	4,933	1.25	6,166 25
11	Body concrete.....	"	6,444	4.15	26,742 60
12	Face concrete.....	"	184	5.00	920 00
13	Washing face of walls with cement.....	sq. yd.	6,630	.05	331 50
51	Stone protection lining.....	yd.	740	1.25	925 00
60	18-in. sewer pipe.....	l. ft.	2,010	1.25	2,512 50
64	18-in.—6-in. connections.....	each	37	2.25	83 25
73	2 c.i. 8-in. gate valves.....	bulk sum			140 00
74	Cast iron in man hole frames etc.....	lb.	1,790	0.07	125 30
75	Wrought iron or steel in manhole frames, ladders, etc.....	"	540	0.07	37 80
Accounts (\$6,072.01)—					
Detailed in 1911-12 (W—69).....					
18	Labour and rent of plant excavation and grouting of cut-off.....				4,343 14
19	Extending west abutment, delivering gravel and demolishing barns.....				630 10
Carried forward.....					
					577,538 08

Trent Canal: Construction: Ontario—Rice Lake Division—Continued.		Quantity.	Rate. \$ cts.	Amount. \$ cts.
Brought forward.....				577,538 08
Brown & Aylmer—Concluded.				
Accounts—Continued:				
20 Labour and rent of plant, grouting and back filling at cut-off.....				345 03
21 Drilling test holes and building wall.....				20 36
22 Connecting private sewers, flushings, etc.....				198 28
23 Connecting private sewers, and drawing cement.....				114 95
24 Shoring up barn and removing barn.....				187 45
25 Opening up and connecting sewers.....				15 35
26 Moving fence back of Green's property.....				13 95
27 Moving sweep from Crow Bay.....				53 20
Materials delivered.....				365 00
* Less—Empty sacks not returned.....				578,856 65
Previous payments (see (W—70, 1911-12), \$495,420; paid in 1912-13 (W—14), \$59,700; in 1913-14, \$10,760; drawback, \$12,876.65.....				100 00
				578,756 65
Dennon & Rogers: Sec. No. 2: Progress Estimate No. 61 to July 31, 1913.				
1 Clearing.....	acre	35.69	30.00	1,070 70
2 Grubbing.....	"	.31	50.00	15 50
3 Fencing.....	rod	1,394	1.50	2,091 00
5 Earth excavation.....	c. yd.	131,129	0.33	43,272 57
6 Loose rock excavation.....	"	13,811	0.60	8,286 60
7 Solid rock excavation.....	"	38,754	1.43	55,418 22
7a Solid rock excavation (above water).....	"	46,727	0.60	28,036 20
8 Water-tight embankment.....	"	457	0.20	91 40
9 Body concrete.....	"	53,273	4.55	242,392 15
10 Face concrete.....	"	2,539	5.55	14,091 45
11 Plain steel.....	lb.	14,295	0.07	1,000 65
12 Deformed steel.....	"	75,056	0.07	5,253 92
13 Expanded metal.....	sq. ft.	14,393	0.12½	1,799 12
14 Sheet piling.....	f.b.m.	5,033	39.00	196 29
16 White oak in mitre sills.....	"	4,400	35.00	374 00
17 Douglas fir in stop logs.....	"	109,998	55.00	6,049 89
18 White pine.....	"	15,680	45.00	705 60
19 Bolts, nuts, &c., for mitre sills.....	lb.	6,546	0.06	392 76
20 Wrought iron plates.....	"	5,006	0.05½	275 33
21 Steel I beams and stop log gains.....	"	115,169	0.06	6,910 14
22 Cast iron pipes in lock culverts.....	"	132,230	0.04½	5,950 35
23 Cast iron in h.q. casings.....	"	30,609	0.07	2,142 63
24 Steel rails and fastenings.....	"	12,856	0.04½	578 52
25 Proof chain, &c., for stop logs.....	"	31,739	0.07	2,221 73
26 Cast iron in stop log winches.....	"	3,969	0.12½	496 12
27 Wrought iron in stop log winches.....	"	824	0.12½	103 00
28 Brass in stop log winches.....	"	50	0.60	30 00
30 Wrought iron in rock bolts.....	"	27	0.06	1 62
31 Wrought iron in mooring piers.....	"	1,976	0.05½	108 68
32 Cast iron in mooring posts.....	"	13,000	0.06	783 60
33 Wrought iron anchor rods for mooring posts.....	"	5,281	0.06	316 86
35 Drilling holes in rock.....	l. ft.	138	0.40	55 20
38 Stone protection lining.....	c. yd.	5,394	1.20	6,472 80
39 Coping for protection lining.....	l. ft.	2,791	0.23	641 93
41 Grading roads.....	"	1,590	0.70	1,113 00
42 Macadam for roads.....	c. yd.	343	1.40	480 20
43 Gravel for roads, &c.....	"	1,504	0.90	1,353 60
44 Stone filling at dams.....	"	743	0.75	557 25
47 12 in. vitrified pipe.....	l. ft.	196	0.61	119 56
48 18 in. vitrified pipe.....	"	38	1.00	38 00
49 24 in. vitrified pipe.....	"	516	1.95	1,006 20
52 Puddle.....	c. yd.	33	1.10	36 30
Carried forward.....				442,330 64



## SESSIONAL PAPER No. 1

Trent Canal: Construction: Ontario—Rice Lake Division—Continued.		Quantity.	Rate.	Amount.
			\$ cts.	\$ cts.
Brought forward.....				442,330 64
<i>Dennon &amp; Rogers, &amp;c.—Concluded.</i>				
56 Hauling truss span from Glen Miller.....	bulk sum	600		50 00
60 Unwatering.....	"	15,000		12,400 00
Contractors' accounts (\$1,316.16)—				
Detailed in 1911-12 (W-70).....				1,278 40
11 Building temporary platform on dam No. 5.....				16 71
12 Labour and material, Glen Ross Bridge, &c.....				21 05
Materials delivered.....				6,847 81
Previous payments, (1911-12 W-70) \$368,790; paid in 1912-13 (W-14) \$67,130; in 1913-14, \$20,730; drawback, \$6,294.61...				462,944 61
<i>Haney, Quinlan &amp; Robertson: Sec. No. 4: Progress Estimate No. 35 to July 31, 1913.</i>				
1 Clearing.....	acre	130	50.00	6,500 00
2 Grubbing.....	"	8-6	75.00	645 00
4 Fencing with T posts.....	rod	80	3.25	260 00
5 Taking down old fences.....	"	668	0.50	334 00
7 Earth excavation.....	c. yd.	190,142	0.32	60,845 44
8 Loose rock excavation.....	"	6,710	0.32	2,147 20
9 Solid rock excavation.....	"	158,936	1.25	198,670 00
9a Solid rock, drilled and blasted.....	"	6,000	0.50	3,000 00
11 Body concrete.....	"	101,674	4.15	421,947 10
12 Face concrete.....	"	2,688	5.00	13,440 00
13 Washing face of wall with cement.....	sq. yd.	1,986	0.05	99 00
14 Plain steel bars.....	lb.	24,628	0.06	1,477 68
15 Deformed steel bars.....	"	162,102	0.07	11,347 14
16 Expanded metal.....	sq. ft.	17,380	0.10	1,738 00
17 Expansion joints.....	each	15	12.00	180 00
18 Sheet piling.....	f.b.m.	58,000	25.00	1,450 00
20 White oak in mitre sills.....	"	7,425	105.00	779 62
21 Douglas fir in stop logs.....	"	141,000	75.00	10,575 00
22 White pine in water seal checks.....	"	17,800	50.00	890 00
23 Bolts, nuts, &c., for mitre sills.....	lb.	6,525	0.03	522 00
24 Wrought iron plate for mitre sills.....	"	7,855	0.07	549 85
25 Steel I beam channels, plates, &c.....	"	82,421	0.06	4,945 26
26 Cast iron pipe in lock culvert.....	"	60,400	0.04	2,416 00
27 Unloading and placing c.i. pipe.....	each	65	3.00	195 00
28 Cast iron in h.q. casings.....	lb.	59,232	0.10	5,923 20
29 Steel rails and fastenings.....	"	15,280	0.04	611 20
30 Proof chains, &c.....	"	47,300	0.08	3,784 00
31 Cast iron in stop log winches.....	"	3,550	0.08	284 00
32 Wrought iron in stop log winches.....	"	1,060	0.08	84 80
33 Brass in stop log winches.....	"	65	0.40	26 00
34 Wrought iron rock bolts.....	"	280	0.05	14 00
36 Wrought iron anchor rods, &c.....	"	5,911	0.07	413 77
37 Unloading and placing 88 mooring posts.....	bulk sum			93 00
39 Wrought iron pipe railings and fittings.....	lb.	10,660	0.10	1,066 00
42 Wrought iron in spikes.....	"	300	0.06	18 00
45 Pine plank 3 in. x 12 in.....	f.b.m.	6,000	40.00	240 00
47 Stone filling in and over cribs.....	c. yd.	20	1.25	25 00
48 Drilling holes in rock for bolts.....	l. ft.	42	0.50	21 00
50 Cutting notch for stone protection lining.....	c. yd.	3,710	0.35	1,298 50
51 Stone protection lining.....	"	3,000	1.25	3,750 00
53 Concrete coping for stone protection lining.....	l. ft.	1,100	0.25	275 00
56 Macadam for roads.....	c. yd.	1,540	1.00	1,540 00
57 Gravel for roads.....	"	640	0.25	160 00
58 6 in. sewer pipe.....	l. ft.	470	0.25	117 50
59 12 in. straight vitrified pipe.....	"	1,116	0.75	837 00
60 18 in. straight vitrified pipe.....	"	2,320	1.25	2,900 00
63 12 in. x 6 in. junction vitrified pipe.....	each	9	1.30	11 70
64 18 in. x 6 in. junction vitrified pipe.....	"	35	2.25	78 75
66 6 in. elbows or bends.....	"	11	0.60	6 60
67 12 in. elbows or bends.....	"	3	1.50	4 50
68 18 in. elbows or bends.....	"	2	2.00	4 00
70 24 in. reinforced concrete pipe.....	l. ft.	80	2.00	160 00
Carried forward.....				768,700 81

Trent Canal: Construction: Ontario—Rice Lake Division—Continued.		Quantity.	Rate.	Amount.
			\$ cts.	\$ cts.
Brought forward.....				768,700 81
Haney, Quinlan & Robertson, &c.—Concluded.				
71 36 in. reinforced concrete pipe.....	l. ft.	75	4.00	300 00
74 Cast iron in manhole and grating.....	lb.	2,300	0.07	161 00
76 Steel rails, &c., for siding to paper mill.....	ton	8	33.00	304 00
77 Ties.....	each	1,700	0.75	1,275 00
78 Track laying.....	100 l. ft.	20	20.00	400 00
79 Ballast.....	c. yd.	1,000	0.75	750 00
83 Taking down and re-erecting Trout Creek bridge.....	bulk sum			175 00
84 Taking down 2 west spans of Campbellford bridge.....				1,500 00
85 Building temporary highway bridge.....				600 00
88 Unwatering.....				14,700 00
Accounts (\$2,356.61)—				
Detailed in 1911-12 (W-71).....				1,654 15
15 Connecting sewers and excavating for extension of west pier.....				175 80
16 Digging test pits and excavating trench T. V. woollen mills.....				45 50
17 Rebagging cement.....				15 60
18 Concrete beams for conduits at highway bridge.....				36 69
19 Rental and shunting charges re extra cement storage.....				29 00
20 Labour and material furnished for connection for T. V. woollen mills.....				399 87
Materials delivered.....				20,352 60
Previous payments, 1911-12 (W-71) \$422,730; paid in 1912-13 (W-14) \$273,550; in 1913-14, \$99,140; drawback, \$16,155.02.....				811,575 02
Haney, Quinlan & Robertson: Sec. No. 6: Progress Estimate No. 34 to July 31, 1913.				
1 Clearing.....	acre	60.7	50.00	3,035 00
2 Grubbing.....	"	4.5	100.00	450 00
5 Taking down old fences.....	rod	75	0.40	30 00
7 Earth excavation.....	c. yd.	28,100	0.32	8,992 00
8 Loose rock excavation.....	"	23,300	0.32	7,456 00
9 Solid rock excavation.....	"	108,920	0.90	98,028 00
10 Body concrete.....	"	56,720	4.00	226,880 00
11 Face concrete.....	"	2,250	4.50	10,125 00
12 Washing face of walk with cement.....	sq. yd.	160	0.10	16 00
13 Plain steel bars.....	lb.	1,080	0.05	54 00
14 Deformed steel bars.....	"	58,400	0.06	3,504 00
15 Expanded metal.....	sq. ft.	7,000	0.10	700 00
16 Expanded joints.....	each	8	10.00	80 00
19 White oak, 15 in. x 15 in.....	f.b.m.	4,000	100.00	400 00
20 Douglas fir in stop logs.....	"	43,000	75.00	3,225 00
21 White pine, 12 in. x 12 in.....	"	24,500	48.00	1,176 00
22 Bolts for mitre sills.....	lb.	3,900	0.08	312 00
23 Wrought iron plates.....	"	4,400	0.07	308 00
24 Steel I beams, &c.....	"	52,300	0.06	3,138 00
25 Cast iron pipe.....	"	117,600	0.04	4,704 00
26 Cast iron in h.q. casings.....	"	30,060	0.10	3,006 00
27 Steel rails.....	"	10,000	0.04	400 00
28 Proof chains for stop log winches.....	"	11,600	0.08	928 00
29 Cast iron in stop log winches.....	"	1,700	0.08	136 00
30 Wrought iron in stop log winches.....	"	500	0.07	35 00
31 Brass in stop log winches.....	"	35	0.40	14 00
33 Cast iron in mooring posts.....	"	17,200	0.05	860 00
34 Wrought iron in mooring posts.....	"	5,750	0.06	345 00
44 Stone filling in and over cribs.....	c. yd.	118	1.25	147 50
45 Drilling holes in rock for bolts.....	l. ft.	40	0.50	20 00
48 Stone protection lining.....	c. yd.	1,420	1.00	1,420 00
52 Grading and ditching roads.....	l. ft.	3,700	0.20	740 00
53 Macadam for roads.....	c. yd.	2,060	1.00	2,060 00
54 Gravel for roads.....	"	820	0.35	287 00
55 6-in. tile.....	"	28	0.25	7 00
56 12-in. vitrified pipe.....	l. ft.	32	0.75	24 00
57 18-in. vitrified pipe.....	"	144	1.25	180 00
62 Taking down, etc., the bridge at Heeley Falls.....	blk.sum	600		500 00
63 Unwatering.....	"	15,000		8,700 00
Carried forward.....				392,422 50

## SESSIONAL PAPER No. 1

Trent Canal: Construction: Ontario—Rice Lake Division—Continued.		Quantity.	Rate. \$ cts.	Amount. \$ cts
Brought forward.....				392,422 50
Haney, Quinlan & Robertson—Continued.				
Accounts (\$2,868.14)—				
Detailed in 1911-12 (W-72).....				1,249 49
5 Cutting trenches at head of lock 17, etc.....				59 70
6, 7 & 9. Cleaning seams in rock.....				443 34
8 Covering stop logs.....				66 95
10 Cleaning and concreting seams and filling trench.....				954 46
11 Removing solid rock and changing forms lock 15.....				94 20
Materials delivered.....				1,375 00
Previous payments, 1911-12 (W-72) \$259,840; paid in 1912-13 (W-14) \$93,280; in 1913-14, \$35,380; drawback, \$8,165.64....				396,665 64
Larkin & Sangster: Sec. No. 1: Progress Estimate No. 56 to July 31, 1913.				
1 Clearing.....	acre	48.19	75.00	3,614 25
2 Grubbing.....	"	1.86	115.00	213 90
3 Fencing (ordinary).....	rod	906	1.50	1,359 00
3a Fencing (with sills and braces).....	"	1,037	3.00	3,111 00
4 Iron gates.....	each	17	12.50	212 50
5 Earth excavation.....	c. yd.	255,976	0.35	89,591 60
6 Loose rock excavation.....	"	15,709	1.00	15,709 00
7 Solid rock excavation.....	"	184,392	1.60	295,027 20
7a Solid rock excavation (above water).....	"	24,000	1.00	24,000 00
7b Solid rock excavation (drilled and blasted under water)	"	9,177	0.90	8,259 30
7d Solid rock excavation (drilled and blasted under water and removed but not cleaned up).....	"	44,833	1.40	62,766 20
9 Body concrete.....	"	66,665	4.05	269,993 25
10 Face concrete.....	"	4,711	6.50	30,621 50
11 Plain steel.....	lb.	33,056	0.06	1,983 36
12 Deformed steel.....	"	197,969	0.07	13,857 83
13 Expanded metal.....	sq. ft.	22,641	0.10	2,264 10
16 White oak in mitre-sills.....	f.b.m.	4,400	100.00	440 00
17 Douglas fir in stop logs.....	"	216,839	70.00	15,178 73
18 White pine.....	"	21,970	50.00	1,098 50
19 Wrought iron bolts, etc., for mitre sills.....	lb.	7,070	0.07	494 90
20 Wrought iron plates, etc., for mitre sills.....	"	4,806	0.07	336 42
21 Steel I beams and stop-log gains.....	"	171,341	0.06	10,280 46
22 Cast iron pipe in lock culverts.....	"	115,875	0.05	5,793 75
23 Cast iron in h. q. casings.....	"	50,378	0.10	5,037 80
24 Steel rails and fastenings.....	"	41,804	0.06	2,503 24
25 Proof chain and protection plates for stop logs.....	"	45,791	0.10	4,579 10
26 Cast iron in stop log winches.....	lb.	6,029	0.10	602 90
27 Wrought iron in stop log winches.....	"	1,223	0.07	85 61
28 Brass in stop log winches.....	"	48	0.50	24 00
30 Wrought iron mooring pins.....	"	1,938	0.10	193 80
31 Wrought iron bolts, etc.....	"	1,727	0.06	103 62
32 Drilling holes in rock.....	l. ft.	390.5	0.75	292 87
33 Reinforced concrete mooring posts.....	each	141	15.00	2,115 00
34 Wrought iron pipe, &c., in railings.....	lb.	17,954	0.10	1,795 40
36 Stone protection lining.....	c. yd.	9,707	1.25	12,133 75
37 Coping for protection lining.....	l. ft.	12,068	0.30	3,620 40
38 Sodding.....	sq. ft.	17,901	0.20	3,580 20
39 Grading roads.....	l. ft.	2,015	0.35	705 25
41 Gravel for roads, &c.....	c. yd.	2,760	1.25	3,450 00
42 Stone filling at dams.....	"	3,093	0.75	2,319 75
43 Stone filling of drains.....	"	2.4	1.00	2 40
44 6-in. drain tile.....	l. ft.	264	0.20	52 80
45 12-in. vitrified pipe.....	"	32	0.75	24 00
46 18-in. vitrified pipe.....	"	36	1.20	43 20
47 24-in. vitrified pipe.....	"	60	1.75	105 00
48 Timber guard rails for roads.....	"	470	0.55	258 50
49 Puddle.....	c. yd.	255	2.00	510 00
50 Removing masonry, Glen Miller Bridge.....	"	135.5	2.00	271 00
51 Taking down east span, Glen Miller Bridge.....	blk.sum			2,500 00
52 Unwatering.....	"			84,500 00
Carried forward.....				987,621 34



Trent Canal: Construction: Ontario—Rice Lake Division—Continued.		Quantity.	Rate.	Amount.
			cts.	\$ cts.
Brought forward.....				987,621 34
<i>Larkin &amp; Sangster—Continued.</i>				
Special—				
Excavation for river wall.....	e. yd.	82	2.00	164 00
Concrete in river wall.....	"	341	7.00	2,387 00
Contractors' Accounts (\$5,688.45)—				
Detailed in 1911-12 (W-73).....				2,437 02
17 Rental of boiler, replacing coping, &c.....				270 14
18 Removing tree from channel, &c.....				53 10
19 Hauling cement, placing stop logs, &c.....				233 26
20 Removing old Gilmour dam and bridge.....				2,142 45
21 Expansion joints in platform and beam, dam No. 1.....				205 81
22 Removing stop logs from dams, &c.....				278 48
23 Taking soundings.....				68 19
Material delivered.....				3,918 42
Previous payments, 1911-12 (W-73) \$896,620; paid in 1912-13 (W-14) \$83,200; in 1913-14, \$16,980; drawback, \$2,979.21.....				999,779 21
<i>Randolph Macdonald Co.: Sec. No. 7: Progress Estimate No. 41 to July 31, 1913.</i>				
1 Clearing.....	acre	1	75.00	75 00
2 Grubbings.....	"	25	150.00	37 50
6a Earth excavation.....	e. yd.	17,718	0.50	8,859 00
6a Earth dredged but not cleaned up.....	"	59,530	0.40	23,812 00
7 Loose rock excavation.....	"	18,820	0.50	9,410 00
8 Solid rock excavation.....	"	28,615	2.50	71,537 50
8a Solid rock drilled and blasted.....	"	4,600	1.00	4,600 00
8b Solid rock dredged but not cleaned up.....	"	19,000	2.25	42,750 00
9 Body concrete.....	"	13,040	4.25	55,420 00
10 Face concrete.....	"	1,043	4.25	4,432 75
11 Concrete in blocks.....	"	716	5.25	3,759 00
12 Plain steel bars.....	lb.	9,780	0.07	684 60
13 Deformed steel bars.....	"	40,000	0.07	2,800 00
14 Expanded metal.....	sq. ft.	3,350	0.08	268 00
17 White oak in mitre sills.....	f.b.m.	1,650	100.00	165 00
18 Douglas fir in stop logs.....	"	45,000	65.00	2,925 00
19 White pine in water seal checks.....	"	3,350	45.00	150 75
20 Bolts, nuts, washers, &c.....	lb.	1,809	0.06	108 54
21 Wrought iron plates, &c.....	"	2,240	0.06	134 40
22 Steel I beams, &c.....	"	34,940	0.06	2,096 40
23 Cast iron in lock culverts.....	"	39,455	0.06	2,367 30
24 Cast iron in h. q. casings.....	"	8,412	0.08	672 96
25 Steel rails and fastenings for stop log winches.....	"	11,790	0.06	707 40
26 Proof chain, &c., for stop log winches.....	"	10,000	0.08	800 00
27 Cast iron in stop log winches.....	"	3,900	0.06	234 00
28 Wrought iron in stop log winches.....	"	1,200	0.07	84 00
29 Brass in stop log winches.....	"	90	0.50	45 00
30 Wrought iron in rock bolts.....	"	300	0.06	18 00
31 Cast iron in mooring posts.....	"	14,000	0.06	840 00
32 Wrought iron anchor rods.....	"	2,900	0.06	174 00
33 Wrought iron pipe and fittings.....	"	8,500	0.10	850 00
34 Wrought iron eye bolts.....	"	4,781	0.06	286 86
35 Wrought iron screw bolts.....	"	19,198	0.06	1,151 88
36 Wrought iron drift bolts.....	"	25,437	0.05	1,271 85
37 Wrought iron spikes.....	"	281	0.05	14 05
38 Boiler plate, &c.....	"	7,924	0.07	554 68
39 Timber 10 x 12, in sides and ends of cribs.....	f.b.m.	326,900	28.00	9,153 20
40 Timber 10 x 12, in ties.....	"	62,000	28.00	1,736 00
41 Timber 10 x 10, in binders.....	"	21,530	28.00	602 84
42 Timber 5 x 12, in cribs.....	"	12,900	28.00	361 20
43 Pine plank, 3 x 12.....	"	520	35.00	18 20
44 White oak, 4 x 12.....	"	300	75.00	22 50
45 Stone filling in cribs.....	e. yd.	4,770	1.00	4,770 00
46 Drilling holes for rock bolts.....	l. ft.	200	0.50	100 00
49 Stone protection lining.....	e. yd.	400	1.00	400 00
Carried forward.....				261,261 36

## SESSIONAL PAPER No. 1

<b>Trent Canal: Construction: Ontario—Rice Lake Division—Concluded.</b>		Quantity.	Rate.	Amount.
			\$ cts.	\$ cts.
Brought forward.....				261,261 36
<i>Randolph Macdonald Co.—Concluded.</i>				
52 Grading and ditching roads.....	l. ft.	200	0 45	90 00
54 Gravel for roads.....	c. yd.	342	1 10	376 20
55 Stone filling between walls.....		1,400	0 75	1,050 00
56 6-in. drain tile.....	l. ft.	166	0 20	33 20
57 12-in. vitrified drain tile.....		53	0 70	37 10
61 Timber guard rails for roads.....	"	256	0 70	179 20
63 Taking down lock gates.....	blk. sum			250 00
64 Taking down swing span at Trent bridge.....	"			750 00
65 Taking down dam at Hastings.....	"			700 00
66 Unwatering.....	"			34,000 00
Contractors' Accounts (\$1,491.97)—				
Detailed in 1911-12 (W-74).....				1,044 20
15 Expansion joints in platform of dam.....				163 94
16 Additional concreting for emergency stop log substructure.....				236 40
17 Supplying and straightening drift bolts for boat house.....				15 40
18 Supplying and placing additional pipe rail on lock.....				32 03
Material delivered.....				2,160 74
Previous payments, 1911-12 (W-74) \$206,950; paid in 1912-13 (W-14) \$67,450; in 1913-14, \$23,740; drawback, \$4,239.77..				302,379 77
<b>Trent Canal: Construction: Holland River Division.</b>				
<i>York Construction Co.: Sec. No. 2. Final Estimate No. 2 to Dec. 31, 1911.</i>				
1 Clearing.....	acre	53.6	25.00	1,340 00
2 Grubbing.....	"	13.4	90.00	1,206 00
5 Earth excavation.....	c. yd.	739,358	0 27	199,626 66
5a " ".....	"	3,400	0 50	1,700 00
5b " ".....	"	6,000	0 50	3,000 00
5c " ".....	"	1,000	1 00	1,000 00
6 Solid rock.....	"	20	1 25	25 00
7 Body concrete.....	"	9,661.3	3 90	37,679 07
7a Body concrete in locks 1, 2 and 3 and in dams 1 and 2	"	27,963.1	4 90	137,019 19
8 Face concrete.....	"	501.9	8 00	4,015 20
8a Face concrete in locks 1, 2 and 3 and dams 1 and 2....	"	1,132.2	9 00	10,189 80
9 Steel bars in concrete reinforcement.....	lb.	88,328	0 05	4,416 40
10 Expanded metal.....	sq. ft.	27,915	0 07	1,954 05
11 Piles delivered (25 ft. long and under).....	l. ft.	18,310	0 20	3,662 00
12 Piles delivered (over 25 ft. long).....	"	2,250	0 24	540 00
13 Pile driving.....	"	13,088	0 14	1,833 72
14 Hardwood plank in pile splices.....	f.b.m.	126	31 00	3 96
15 Wrought iron bolts, &c., in pile splices.....	lb.	186	0 07	13 02
17 Sheet piling.....	f.b.m.	51,682	31 00	1,602 14
18 Sheet piling (Wakefield).....	"	24,500	40 00	980 00
19 White oak, 15 x 15, in mitre sills.....	"	7,400	150 00	1,110 00
20 Douglas fir in stop logs.....	"	15,100	48 00	724 80
21 White pine, in water seal checks.....	"	16,800	50 00	840 00
22 Bolts, nuts, &c., for mitre sills.....	lb.	13,038	0 10	1,303 80
23 Wrought iron plates for mitre sills.....	"	7,020	0 10	702 00
24 Steel I beams, &c., in sills and gains.....	"	60,967	0 07	4,267 69
26 Cast iron in h. q. casings.....	lb.	58,868	0 05	2,943 40
27 Steel rails and fastenings for stop log winches.....	"	8,255	0 05	412 75
28 Proof chain for stop log winches.....	"	1,090	0 07	76 30
29 Cast iron in stop log winches.....	"	6,455	0 07	451 85
30 Wrought iron.....	"	1,369	0 09	123 21
31 Brass.....	"	265	0 40	106 00
33 Cast iron in mooring posts.....	"	7,627	0 07	533 89
33a Wrought iron in mooring pins in lock walls.....	"	3,060	0 10	306 00
34 Wrought iron in pipe.....	"	110	0 10	11 00
35 Cutting notch for stone protection lining.....	c. yd.	17,649	0 45	7,942 05
36 Stone protection lining.....	"	15,619	2 50	39,047 50
41 Gravel for roads, &c.....	"	202.4	1 50	303 60
42 Stone filling behind walls and bridge abutments.....	"	122	1 50	183 00
45 12-in. vitrified pipe.....	l. ft.	64	1 50	96 00
Carried forward.....				473,290 99

Trent Canal: Construction: Holland River Division -Concluded.		Quantity.	Rate.	Amount.
			\$ cts.	\$ cts.
Brought forward.....				473,290 99
York Construction Co.—Concluded.				
46 18-in. vitrified pipe.....	l. ft.	706	2.75	1,941 50
47 24-in. reinforced concrete pipe.....	"	517.5	1.75	905 62
49 Puddle.....	c. yd.	15,490	1.00	15,490 00
51 Spruce plank.....	f.b.m.	957	35.00	33 50
53 Taking down Yonge St. Bridge.....	bulk sum.			100 00
55 Taking down bridge, 2nd con.....	"			75 00
57 Unwatering.....				21,800 00
57a Unwatering.....				200 00
Contractors' Accounts (\$23,352.55)—				
Detailed in 1911-12 (W-75).				4,294 37
23 Maintaining dam and ditch for water to tannery.....				300 00
24 & 25 Detention to work for want of cement.....				600 00
26 Cutting concrete, Newmarket basin dam.....				101 00
27 Stop log piers.....				208 25
28 Plate on abutment of bridge, lock 1.....				1 90
29 Placing mooring pin boxes in walls, lock 2.....				56 97
30 " " " 1.....				54 87
31 Labour and materials for sundry work.....				162 20
32 Tent to cover cement.....				10 00
33 & 34 Stone collected but not used.....				757 63
35 Damages to property of Wm. Luck.....				125 00
36 Opening gravel pit at Queensville.....				75 00
37 Damage to property of S. Goodwin.....				10 90
38 Materials taken by Department and shipped to Campbellford.....				16,594 41
Previous payments, 1911-12 (W-76), \$515,410; paid in 1912-13 (W-14), \$21,779.16.....				537,189 16
Trent Canal: Construction: Rosedale Section.				
Randolph Macdonald Co.: Final Estimate No. 36 to Feb. 28, 1913.				
1 Clearing.....	acre	44.25	50.00	2,212 50
2 Grubbing.....	"	10.33	100.00	1,033 33
3 Fencing.....	rod.	346	2.25	778 50
4 Iron gates.....	each.	5	10.00	50 00
5 Earth excavation.....	c. yd.	253,117	0.35	88,590 95
6 Loose rock excavation.....	"	5,692	0.60	3,415 20
7 Solid rock excavation.....	"	34,558	2.75	95,034 50
9 Body concrete.....	"	9,088	4.75	43,168 00
10 Face concrete.....	"	301	4.50	1,354 50
11 Plain steel bars.....	lb.	5,380	0.07	376 60
12 Deformed steel bars.....	"	15,766	0.08	1,261 28
16 White oak in mitre sills.....	f.b.m.	1,650	90.00	148 50
17 Douglas fir in stop logs.....	"	11,340	75.00	850 50
18 White pine 12 x 12, in water seal checks.....	"	2,448	60.00	146 88
19 Nuts, bolts, washers and w.i. fastenings.....	lb.	898	0.07	62 86
20 Wrought iron plates for mitre sills.....	"	1,560	0.08	124 80
21 Steel I beams, channel plates for mitre sills, &c.....	"	13,398	0.09	1,205 82
22 Cast iron in h.q. casings.....	"	13,622	0.12	1,634 64
23 Steel rails and fastenings for stop log winches.....	"	8,161	0.07	571 27
24 Proof chain, &c., for stop log winches.....	"	2,812	0.10	281 20
25 Cast iron in stop log winches.....	"	1,996	0.07	139 72
26 Wrought iron in stop log winches.....	"	580	0.07	40 60
27 Brass.....	"	40	0.45	18 00
32 Wrought iron pipe and malleable pipe rail fittings.....	"	2,171	0.12	260 52
33 Cutting notch for stone protection lining.....	c. yd.	4,006	0.45	1,802 70
34 Stone protection lining.....	"	19,174	1.00	19,174 00
35 Coping for stone protection lining.....	l. ft.	11,244	0.13	1,461 72
36 Sodding.....	sq. yd.	14,944	0.25	3,736 00
37 Grading and ditching roads.....	l. ft.	4,800	0.75	3,600 00
39 Gravel for roads, &c.....	c. yd.	1,719	1.35	2,320 65
40 Stone filling behind walls and abutments of dams.....	"	90	0.80	72 00
Carried forward.....				274,927 74



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**Trent Canal: Construction: Rosedale Section—Concluded.***Randolph Macdonald Co—Concluded.*

	Quantity.	Rate.	Amount.
		\$ cts.	\$ cts.
Brought forward.....			274,927 74
43 18-in. vitrified double strength pipe..... 1 ft.	92	1 10	101 20
45 Timber guard rails for roads..... "	140	0 70	98 00
47 Unwatering.....			12,000 00
Cast iron mooring posts and bolts..... lb.	11,586	0 03	695 16
Contractors' Accounts (\$1,362.54)— Detailed in 1911-12 (W-77).....			1,062 54
7. Cleaning up along toe of rock banks above Rosedale bridge.....			300 00
Previous payments, 1911-12 (W-77), \$247,990; paid in 1912-13 (W-14) \$41,194.64.....			289,184 64

**Trent Canal: Construction.***Bishop & Buchanan: Concrete dam at Burleigh Falls: Final  
Estimate No. 28 to Oct. 2, 1912.*

1 Earth excavation..... c. yd.	2,862	1 00	2,862 00
2 Loose rock excavation..... "	2,334	0 65	1,517 10
3 Solid rock excavation..... "	2,942	1 60	4,707 20
4 Body concrete..... "	7,185	3 50	25,147 50
5 Face concrete..... "	467	5 00	2,335 00
6 Plain steel bars..... lb.	6,755	0 06	405 30
7 Deformed steel bars..... "	38,712	0 06	2,322 72
8 Expanded metal..... sq. ft.	6,963	0 06	417 78
9 Douglas fir, &c..... f.b.m.	20,328	65 00	1,321 32
10 White pine timber..... "	5,771	65 00	375 12
11 Steel I beams and gains..... lb.	41,640	0 06	2,498 40
13 Steel rails and fastenings for winches..... "	9,164	0 06	549 84
14 Proof chain, &c..... "	6,303	0 06	378 18
15 Cast iron for stop log winches..... "	2,000	0 06	120 00
16 Wrought iron for stop log winches..... "	410	0 06	24 60
17 Brass for stop log winches..... "	15	0 50	7 50
19 Wrought iron pipe and fittings..... "	1,784	0 10	178 40
23 Expansion joints..... each.	6	10 00	60 00
24 Removing timber platform of old dam..... bulk sum.			300 00
25 Unwatering.....			8,500 00
31 Stone cutters..... day.	4	5 00	20 00
Paid in 1909-10 (W-11), \$1,980; in 1910-11 (W-10), \$23,690; in 1911-12 (W-13), \$21,200; in 1912-13 (W-14), \$7,177.96.....			54,047 96

*H. B. Collier: Lock Gate Machines: Progress Estimate  
No. 21 to Nov. 30, 1912.*

Trenton Lock No. 1, details on page W-80, 1911-12.....			3,140 02
Trenton Lock No. 2, " " ".....			3,140 04
Glen Miller Lock No. 3, details on page W-80, 1911-12.....			3,171 80
Glen Miller Lock No. 4 (\$3,145.80)—			
2 operating machines, upper recess.....			1,146 40
2 " " lower recess.....			1,146 40
4 sets anchorage fittings.....			478 00
4 pivots.....			375 00
Glen Miller Lock No. 5 (\$3,189)—			
2 operating machines, upper recess.....			1,168 00
2 " " lower recess.....			1,168 00
4 sets anchorage fittings.....			478 00
4 pivots.....			375 00
Frankford, Lock No. 6, details on page W-81, 1911-12.....			3,019 80
Glen Ross Lock No. 7, " " ".....			3,019 80
Glen Ross Lock No. 8, " " ".....			3,039 80
Glen Ross Lock No. 9 (\$3,063)—			
2 operating machines, upper recess.....			1,105 00
2 " " lower recess.....			1,105 00
4 sets anchorage fittings.....			478 00
4 pivots.....			375 00
Carried forward.....			27,929 06

Trent Canal: Construction—Continued.		Quantity.	Rate.	Amount.
<i>H. B. Collier—Concluded.</i>			\$ cts.	\$ cts.
Brought forward.....				27,929 06
Glen Ross Lock No. 10 (\$3,179)—				
2 operating machines, upper recess.....				1,148 00
2 " " lower recess.....				1,178 00
4 sets anchorage fittings.....				478 00
4 pivots.....				375 00
Raney Falls Locks 11 & 12 (\$4,898.50)—				
2 operating machines, upper recess.....				1,193 00
2 " " lower recess.....				1,213 00
2 " " inter. recess.....				1,213 00
6 sets anchorage fittings.....				717 00
6 pivots.....				562 50
Campbellford, Lock No. 13 (\$3,141.40)—				
2 operating machines, upper recess.....				1,139 20
2 operating machines, lower recess.....				1,149 20
4 sets anchorage fittings.....				478 00
4 pivots.....				375 00
Middle Falls, Lock No. 14, details on page W-81, 1911-12.....				3,194 60
Middle Falls, Lock No. 15, details on page W-81, 1911-12.....				3,030 60
Heeley Falls, Locks 16 & 17 (\$4,888.90) completed—				
2 operating machines, upper recess.....				1,185 80
2 operating machines, inner recess.....				1,211 80
2 operating machines, lower recess.....				1,211 80
6 sets anchorage fittings.....				717 00
6 pivots.....				562 50
Hastings, Lock No. 18, see details on page W-81, 1911-12.....				3,047 00
Rosedale Lock—completed.....				3,097 00
Lindsay Lock—completed.....				4,645 50
Holland River Division—Lock No. 1, completed.....				4,675 50
Holland River Division—Lock No. 2, completed.....				4,675 50
Holland River Division—Lock No. 3, completed.....				4,675 50
Previous payments, (see W-82, 1911-12), \$72,240; paid in 1912-13 (W-15), \$1,330; drawback, \$1,508.06.....				75,078 06
<i>Dominion Bridge Co.: Waggon valves: Progress Estimate No. 23 to Mar. 31, 1913.</i>				
Trenton Lock No. 1: 4 valves completed.....				6,380 00
Trenton Lock No. 2: 4 valves completed.....				6,380 00
Glen Miller, Lock No. 3: 4 valves completed.....				6,660 00
Glen Miller, Lock No. 4—				
2 upper valves partly completed.....				2,970 00
2 lower valves partly completed.....				3,230 00
Glen Miller, Lock No. 5—				
2 upper valves, partly completed.....				2,970 00
2 lower valves, partly completed.....				3,320 00
Frankford, Lock No. 6: 4 valves completed.....				6,220 00
Glen Ross, Lock No. 7: 4 valves completed.....				5,880 00
Head of Bradley Bay, Lock No. 8—				
2 upper valves, partly completed.....				2,770 00
2 lower valves, partly completed.....				3,110 00
Head of Bradley Bay, Lock No. 9—				
2 upper valves, partly completed.....				2,970 00
2 lower valves, partly completed.....				3,150 00
Head of Bradley Bay, Lock No. 10—				
2 upper valves, partly completed.....				2,970 00
2 lower valves, partly completed.....				3,350 00
Campbellford, Lock No. 13—				
2 upper valves, partly completed.....				2,970 00
2 lower valves, partly completed.....				3,430 00
Middle Falls, Lock No. 14: 4 valves completed.....				6,580 00
Heeley Falls, Lock No. 15—				
2 upper valves, partly completed.....				2,770 00
2 lower valves, partly completed.....				3,330 00
Hastings, Lock No. 18: 4 valves completed.....				5,880 00
Rosedale, 4 valves completed.....				5,480 00
Weirs at Lock No. 8: 2 valves partly completed.....				2,690 00
Weirs at Lock No. 9: 2 valves partly completed.....				2,690 00
Carried forward.....				98,100 00

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Trent Canal: Construction—Continued.		Quantity.	Rate.	Amount.
Dominion Bridge Co.—Concluded.			\$ cts.	\$ cts.
Brought forward.....				98,100 00
Weirs at Lock No. 15: 2 valves partly completed.....				2,690 00
Weirs at Lock No. 17: 2 valves partly completed.....				2,800 00
Previous payments (W—82, 1911-12), \$66,440; paid in 1912-13 (W—15) \$34,800; drawback, \$2,350.....				103,590 00
Dominion Bridge Co.: Steel stop logs and bridges: Progress Estimate No. 4 to Mar. 31, 1913.				
Frankford, Dam No. 6: Steel stop logs and bridges (partly completed).....				8,435 00
Glen Ross, Lock No. 7: Steel stop logs and bridges (partly completed).....				6,636 00
Raney Falls, Lock No. 12: Steel stop logs and bridges (partly completed).....				6,656 00
Middle Falls, Lock No. 14: Steel stop logs and bridges (partly completed).....				7,611 00
Heeley Falls, Lock No. 17: Steel stop logs and bridges (partly completed).....				6,356 00
Hastings, Lock No. 18: Steel stop logs and bridges (partly completed).....				6,331 00
Rosedale Lock: Steel stop logs and bridges (partly completed).....				6,000 00
Paid in 1912-13 (W—15), \$43,220; drawback, \$4,805.....				48,025 00
Welland Ship Canal.				
M. J. Hogan: Removal of old East Pier and Extension of East Docking: Progress Estimate No. 8 to July 31, 1913.				
1 Earth excavation.....	c. yd.	33,400	0.65	21,710 00
2 Rock excavation.....	"	27,600	3.50	96,600 00
2a Rock excavation drilled and blasted.....	"	10,890	1.50	16,335 00
3 Timber cribwork.....	m.f.b.m	532	34.00	18,088 00
4 Screw and drift bolts.....	lb.	41,200	0.04	1,648 00
5 Concrete in blocks.....	c. yd.	83	5.50	456 50
6 Mass concrete.....	"	275	5 00	1,375 00
7 C. i. in mooring posts and w. i. in anchor bolts.....	lb.	1,892	0.04	75 08
Materials delivered.....				8,562 56
				164,850 74
Distribution of \$164,850.74—				
Charged to Welland Ship Canal in 1912-13. (Page W—21).....				25,340 00
Charged to Welland Ship Canal in 1913-14.....				54,410 00
Charged to Welland Canal: Improvements, Port Colborne in 1912-13 (page W—24).....				68,620 00
Drawback.....				16,480 74
Total as above.....				164,850 74
Welland Canal: Capital: Improvements, Port Colborne.				
M. J. Hogan: Final Estimate, Nov. 30, 1912: Excavation in Entrance Channel and Extension of Mooring Dock.				
1 Rock excavation.....	c. yd.	34,653	3.35	116,087 55
2 Timber cribwork.....	f.b.m.	306,512	32.00	9,808 38
3 Wire spikes.....	lb.	16,195	0.04	647 80
4 Concrete, in blocks.....	c. yd.	359.9	5.00	1,799 50
5 Concrete, in mass.....	"	480	4.50	2,160 00
6 Cast iron in mooring posts.....	lb.	2,150	0.04	86 00
7 Wrought iron in mooring posts.....	"	840	0.04	33 60
8 Re-inforcing steel.....	"	707	0.05	35 35
Paid in 1911-12 (W—21), \$84,400; in 1912-13 (W—24), \$46,258.18.....				130,658 18



Welland Canal: Capital: Port Colborne Improvements—Concluded.		Quantity.	Rate.	Amount.
			\$ cts.	\$ cts.
<i>Hogan &amp; Macdonell: Final Estimate No. 75 to Nov. 30, 1912.</i>				
Detailed in 1910-11 (W-73).....				1,252,320 53
2 Excavation in entrance.....	c. yd.	251	2.00	502 00
16 Mass concrete.....	"	1.5	6.50	9 75
Excavation between east and west piers.....	"	205	3.00	615 00
Less—Items decreased in final estimate (see below).....				1,253,447 23
Previous payments \$1,245,280.05 (see W-73, 1910-11); in 1912-13 (W-24), \$3,043.43.....				123 80
				1,253,323 48
<i>Hogan &amp; Macdonell: Items decreased in Estimate No. 75.</i>				
3 Excavation along west front.....	c. yd.	2	3.00	6 00
Stone filling and ballast.....	"	124	0.95	117 80
Total, deducted above.....				123 80
<b>I. C. Ry.: Capital: Dartmouth to Deans: Branch Line.</b>				
<i>M. P. &amp; J. T. Davis: Progress Estimate No. 17 to July 31, 1913.</i>				
1 Clearing.....	acre	519.3	30.00	15,579 00
2 Isolated and dangerous trees.....	each.	67	0.50	33 50
3 Close cutting.....	acre	7.4	22.00	162 80
4 Grubbing.....	"	89.47	105.00	9,394 35
5 Fencing, wire, cedar posts, top board at public crossing.....	rod	4,185	1.10	4,603 50
7 Solid rock excavation.....	c. yd.	247,413	1.20	296,895 60
8 Loose rock excavation.....	"	121,435	0.55	66,789 25
9 Common excavation.....	"	348,209	0.27	94,016 43
10 Borrow.....	"	166,786	0.32	53,371 52
11 Train hauled material.....	"	33,493	0.38	12,727 34
12 Foundation excavation (no cofferdams or caissons)....	"	16,509	0.60	9,905 40
13 Foundation excavation (within cofferdam or caissons)	"	157	2.50	392 50
19 Creosoted piling in work.....	l. ft.	3,977	0.75	2,982 75
25 Stone masonry.....	c. yd.	25	2.75	68 75
26 Concrete, 1-2-4 in work.....	"	4,435.4	9.00	39,918 60
28 Stone bank protection, hand laid.....	"	200	1.60	320 00
28½ Rock drains.....	"	1,857	2.50	4,642 50
30 Stone bank protection, large loose stone dumped.....	"	9,578	1.75	16,761 50
31 Round log open cribwork with ballast floor.....	"	3,313	2.50	8,282 50
32 Piling out reserved stone from cuttings.....	"	1,432	0.25	358 00
33 Stone paving in place.....	"	30	5.00	150 00
34 Stone filling behind abutments and wing walls.....	"	17	1.00	17 00
37 Spruce or hemlock, up to 12 x 12.....	f.b.m.	20,180	40.00	807 20
38 Hemlock or spruce deals in work, including spikes....	"	14,397	25.00	359 92
39 Spruce, 2-in. planed, tongued and grooved, in work, including spikes.....	"	164,745	18.00	2,965 41
40 Hemlock, flatted, 8 x 10, in work.....	l. ft.	1,179	0.12½	147 38
41 Hemlock, flatted, 10 x 10, sawn on three side in work	f.b.m.	6,199	18.00	111 58
42 Spruce, flatted, 8 x 10 in work.....	l. ft.	4,131	0.15	619 65
43 Spruce, flatted, 10 x 10, sawn on three sides, in work.	f.b.m.	8,655	20.00	173 10
44 Timber round, 9-in. dia. and up, in work.....	l. ft.	5,038	0.12½	629 75
45 Timber, round, 5-in. to 9 in. dia. and up in work.....	"	11,945	0.10	1,194 50
46 Hard pine, caps and stringers, 12 x 14-in., and 7 x 16-in. in work.....	f.b.m.	7,665	50.00	383 25
50 Ties, hemlock or tamarac.....	each	87,084	0.30	26,125 20
52 Wrought iron drift bolts, in the work.....	lb.	1,443	0.04	57 72
55 Steel for concrete re-inforcement, in work.....	"	26,038	0.06	1,562 28
59 Ballast, including gravelling of road diversions, etc....	c. yd.	1,172	0.50	586 00
61 Overhaul.....	c. yd.	2,574,282	0.01	25,742 82
Material delivered.....				23,036 72
Extra work (\$5,231.61)—				
Detailed in 1911-12 (W-84).....				1,111 17
Res. No. 5, Stn. 2,415, May-July, 1913: sundry labour, etc.....				1,759 63
Station 182 x 50 to 193: road diversion.....				593 23
Carried forward.....				725,339 30

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I. C. Ry.: Capital: Dartmouth to Deans: Branch Line—Concluded.		Quantity.	Rate.	Amount.
M. P. & J. T. Davis—Concluded.			\$ cts.	\$ cts.
Brought forward.....				725,339 30
Extra work—Concluded.				
Station 192 x 50 to 193: road and brook diversion.....				619 98
Horton's Brook, deepening and widening: labour, 1,525 h. at 20c.; foreman, 20 d. at \$3.50; superintendence, \$37.50.....				412 50
Excavating and backfilling sewer trench, and trench for water pipe line in connection with residence at Wood-side.....				133 62
Gravelling road, Stn. 3, 608-3, 615.....				132 48
Trestle, Stn., 1,566+58 and 1,566+88.....				113 08
Sundry road diversions.....				355 92
Paid in 1912-13 (W-27) \$464,616.07; in 1913-14, \$189,780.13; drawback, \$72,710.68.....				727,106 83
I. C. Ry.: Capital: Halifax: Increased Accommodation: Addition to Pier No. 7 and Rock Excavation, Richmond, N.S.				
C. E. Smith: Progress Estimate No. 10 to May 31, 1913.				
1 Labour filling up and placing in work 10 x 10 spruce or hemlock faced timber..... f.b.m.	71,950	7.75	557 61	
2 Labour fitting and placing in the work spruce logs 10 in. dia., small end..... l. ft.	52,306	0-06½	3,399 89	
3 Labour fitting and placing in the work, flatted cedar... 400.....	400	0-06½	26 00	
4 Labour fitting and placing in the work ballast poles, 5 in. dia., small end..... "	11,960	0-02½	299 00	
5 Labour putting in 2 in. creosoted sheathing..... f.b.m.	10,000	7.75	77 50	
6 Labour driving and cutting off creosoted piles..... l. ft.	9,576	0-13	1,244 88	
7 Labour fitting and placing in the work hard pitch pine.. f.b.m.	15,912	7.75	123 32	
10 Removing old fender piles, stringers, etc.....			200 00	
11 Drift bolts, provided and placed..... lb.	58,725	0.04	2,349 00	
12 Washers, tie rods, etc., provided and placed..... "	13,480	0.04	539 20	
14 Galv. iron spikes, provided and placed..... "	2,200	0.06	132 00	
17 Solid rock excavation..... c. yd.	7,744	1.50	11,616 00	
19 Common excavation..... "	991	0.25	247 75	
Materials delivered.....			354 15	
Paid in 1912-13 (W-30) \$13,465.95; in 1913-14, \$5,583.72; drawback, \$2,116.63.....				21,166 30
I. C. Ry.: Capital: Halifax: Docks and Wharfs.				
Nova Scotia Construction Co.: New Pier and Shed No. 2, Deep Water Terminals: Progress Estimate No. 16 to July 31, 1913, on bulk sum contract of \$914,862.				
Demolishing old piers..... sq. ft.	42,855	0.50	21,427 50	
Dredging basin and crib seats..... c. yd.	21,840	0.40	8,736 00	
Dredged material deposited in bank under outer end of pier ".....	25,340	0.20	5,068 00	
Timber cribwork..... "	16,872	1.86	31,381 92	
Rock fill in cribs..... "	1,768	2.00	3,536 00	
Earth and sand fill west of cribwork bulkhead..... "	53,242	0.80	42,593 60	
Sq. timber piles driven at Immigration pier..... l. ft.	1,800	0.30	540 00	
Rd. timber piles driven at Immigration pier..... "	1,350	0.25	337 50	
Concrete in piles..... c. yd.	15,533	6.50	100,964 50	
Steel reinforcement in concrete piles..... lb.	3,431,430	0.03	102,942 90	
Concrete piles driven (banding and driving)..... No.	838	34.00	28,492 00	
Frost protection planking nailed ready for use..... f.b.m.	88,720	55.00	4,879 60	
Frost protection planking erected..... "	1,490	62.50	93 12	
Earth fill east of cribwork under shore end of pier..... c. yd.	141	0.60	84 60	
Concrete in extension of piles to deck level..... "	502	10.20	5,120 40	
Re-inforcing steel in extension of piles and shed columns... lbs.	93,509	0.03	2,814 27	
Concrete in girders and beams of wharf deck..... c. yd.	1,331½	10.20	13,581 30	
Concrete floor of wharf and pier..... sq. ft.	63,312	0.22	13,928 64	
Re-inforcing steel in completed deck..... lb.	600,430	0.03	18,012 90	
C. i. mooring posts, erected..... "	5,894	0.06	353 64	
Steel sliding doors..... "	138,517	0.07	9,696 19	
Carried forward.....				414,548 53

I. C. Ry.: Capital: Halifax: Docks and Wharfs—Concluded.		Quantity.	Rate.	Amount.
Nova Scotia Construction Co.—Concluded.			\$ cts.	\$ cts.
Brought forward.....				414,584 58
Steel casings for shed columns.....	lb.	85,000	0.05	4,250 00
Steel tracks and guides for shed sliding doors.....	"	30,000	0.05	1,500 00
Steel window frames for sliding doors.....	"	15,537	0.07	1,087 59
Steel re-inforcements bent ready for use in pier deck and shed.....	"	2,281,276	0.02½	57,031 90
Groups of wooden piles driven and cut off at low water level in place of concrete piles inside face of crib.....	No.	10	34.00	340 00
Material at site of pier.....				56,299 45
Extra work (\$10,107.34)—				
Retaining wall and anchors for re-inforcing cribwork.....				4,593 52
Placing rock fill east of cribwork under shore end of pier.....				4,358 60
Galv. nails for cribwork face planking.....				71 96
Galv. nails for frost protection planking.....				585 20
Ten mooring posts on wooden bulk head wharf.....				199 45
Supplying 55 mooring cleats and fixing 13.....				107 91
Galv. pipe lining in drain holes of concrete bulkhead wharf.....				73 78
Driving and removing test piles.....				63 28
Re-inforcement for mezzanine floor wall footing.....				53 64
Paid in 1911-12 (W-27) \$54,748.35; in 1912-13 (W-31) to N. S. Construction Co., \$336,037.22, to Can. Insp. and Testing Laboratories, \$2,526.59; in 1913-14, to N. S. Construction Co., \$97,205.72, to Can. Insp. and Testing Laboratories, \$108.90, to I. C. Ry., \$54; drawback, \$54,520.08.....				545,200 86
I. C. Ry.: Capital: Sydney Mines: Diversion of Line.				
D. Grant Kirk: Railway between Georges River and Sydney Mines: Progress Estimate No. 25 to Mar. 31, 1913.				
1 Clearing.....	ac.	23.68	30.00	710 40
4 Standard wire fencing.....	rods	4,574	1.00	4,574 00
5 Standard iron gates.....	each	85	7.00	595 00
6 Solid rock excavation.....	c. yd.	26,135	1.32	34,498 20
7 Loose rock excavation.....	"	15,560	0.55	8,558 00
8 Common excavation.....	"	86,804	0.24½	21,266 98
9 Foundation excavation.....	"	4,404	0.95	4,183 80
11 Borrow (not train hauled).....	"	97,825	0.26	25,434 50
13 Borrow (train hauled).....	"	56,202	0.29	16,298 58
14 Mass concrete, 1-2-4.....	"	5,079.1	7.90	40,124 89
16 Bridge concrete, 1½-2-4.....	"	1,510.8	10.75	16,241 10
17 Ashlar stone masonry.....	"	770.8	12.95	9,981 86
18 Stone slope wall.....	"	358	4.50	1,611 00
19 Loose laid rip-rap.....	"	10,895	1.50	16,342 50
21 Large stone rip-rap, around piers.....	"	4,732	1.90	8,990 80
22 Loose stone filling in crib, etc.....	"	11,950	1.00	11,950 00
24 Farm tile, 4 in.....	l. ft.	50	0.05	2 50
25 Spruce foundation piles.....	"	14,334	0.34	4,873 56
26 Cutting off piles.....	each	587	1.15	675 05
27 Labour placing cattle guards.....	"	9	2.00	18 00
30 Sawn spruce, 10 x 10, etc.....	f.b.m.	203,460	28.00	5,696 88
31 Sheet piling spruce.....	"	39,400	40.00	1,576 00
32 Spruce scantling.....	"	39,960	30.00	1,198 80
33 Spruce deals.....	"	14,860	30.00	445 80
34 Moulds, 2 in. t. and g.....	"	170,270	32.00	5,448 64
35 Labour on moulds used two or more times.....	"	18,568	11.00	204 25
37 Flatted cedars.....	l. ft.	13,132	0.35	4,596 20
38 Round timber, 8 in. dia.....	"	28,052	0.12	3,366 24
39 Round timber, 9 in. dia.....	"	60,228	0.20	12,045 60
40 Steel re-inforcing bars.....	lb.	10,477	0.04	419 08
41 Drift bolts.....	"	60,540	0.05	3,027 00
42 Screw bolts.....	"	1,615	0.07	113 05
44 Laying old rails in culvert tops.....	l. ft.	4,590	0.07	321 30
45 Caulking.....	"	14,118	0.04	564 72
46 Track laying.....	miles	9.55	350.00	3,342 50
47 Dredging, scow measurement.....	c. yd.	2,578	1.50	3,867 00
Overhaul, 100 ft.....	"	1,886,425	0.01	18,864 25
Paid in 1910-11 (W-30) \$55,248 98; in 1911-12 (W-30) \$165,668.21; in 1912-13 (W-35) \$71,110.85; less 1c.....				292,028 03



## SESSIONAL PAPER No. 1

P. E. I. Ry.: Capital: Harmony to Elmira: Branch Line.		Quantity.	Rate.	Amount.
			\$ cts.	\$ cts.
<i>Whitehead Bros.: Final Estimate, July 10, 1912.</i>				
1 Clearing.....	ac.	77.59	15.00	1,163 85
2 Close cutting.....	"	.89	15.00	13 35
3 Grubbing.....	"	4.85	75.00	363 75
4&5 Standard wire fencing, including gates.....	rods.	6,541	1.35	8,830 35
6 Solid rock excavation.....	c. yd.	45,222	1.10	49,744 20
7 Loose rock excavation.....	"	5,122	0.17	870 74
8 Common excavation.....	"	100,037	0.17	17,006 29
9 Foundation excavation in air or water, all classes except solid rock.....	c. yd.	1,931.50	0.70	1,352 05
11 Borrowed material.....	"	15,900	0.40	6,360 00
13 Concrete mass in work 1, 2, 4.....	"	1,429.1	7.50	10,718 25
14 Concrete, re-inforced in work, 1-2-4.....	"	217.4	9.50	2,065 30
16 Merchant's steel in re-inforced concrete, $\frac{3}{4}$ in. sq.....	lb.	10,831	0.04	433 24
19 Loose stone backing behind culvert walls.....	c. yd.	574.5	1.50	861 75
20 Spruce and hemlock deals, 3 in. and 4 in.....	f.b.m.	32,140	18.00	578 52
23 Planed t. & g. spruce for moulds, 2 in.....	"	49,102	40.00	1,964 08
25 Spruce for moulds, 3 x 4.....	"	12,856	16.00	205 69
26 Flatted cedar.....	l. ft.	5,824	0.25	1,456 00
29 Spikes and nails.....	lb.	2,822	0.05	141 10
30 Wrought iron in drift bolts, etc.....	"	586	0.05	29 30
35 Tracklaying.....	miles.	10.5	190.00	1,995 00
36 Standard signal posts for highway crossing in place.....	each.	5	2.50	12 50
Overhaul, 100 ft.....	c. yd.	1,583,719	0.01	15,837 19
Work done on schedule rates—				
Foreman, 30 h. at 30c, 140 at 50c.....				79 00
Teams.....	h.	330	0.40	132 00
Labourers, 192 h. at 17 $\frac{1}{2}$ c, 1,080 at 18c.....				228 00
Superintendence, etc., 10 per cent on \$439.....				43 90
Paid in 1909-10 (W-36), \$18,109.67; in 1910-11 (W-76), \$26,733.19; in 1911-12 (W-36), \$63,111.38; in 1912-13 (W-41) \$13,657.56; flatted cedar, \$873.60.....				122,485 40
<b>Quebec Bridge: Capital: Construction.</b>				
<i>M. P. &amp; J. T. Davis: Substructure of Bridge: Progress Estimate No. 12 to July 31, 1913.</i>				
South Main Pier—				
Concrete and timber to elev. 75-0.....	c. yds.	27,893.5	27.50	767,071 25
Masonry course F complete.....	"	3,719	27.50	102,272 50
North Main Pier—				
Concrete and timber to elev. 77.....	"	21,929.7	26.50	581,137 05
Masonry course M, $\frac{1}{2}$ complete.....	"	6,769.9	26.50	179,402 35
North Intermediate Pier—				
Concrete below elev. 155.....	"	80.4	15.00	1,206 00
Granite masonry and backing under cope.....	"	1,505.5	15.00	22,582 50
North Anchor Pier—				
Concrete footing to elev. 85-83.....	"	1,122.6	12.50	14,032 50
Masonry 85-83 to 235 top course 55.....	"	16,305.2	12.50	203,815 00
Work in connection with coffer dam (\$14,238.86)—				
Excavation for pier and coffer dam.....	c. yd.	5,013	1.50	7,519 50
Excavation for puddle trench.....	"	266	1.50	399 00
Crib filling, stone.....	"	611	2.00	1,222 00
Puddle filling.....	"	266	2.00	532 00
Timber and plank in crib and sheeting.....	f.b.m.	90,082	41.00	3,693 36
Canvas covering between sheeting.....	sq. ft.	6,480	0.10	648 00
Round iron and spikes.....	lb.	4,500	0.05	225 00
North Abutment—				
Masonry.....	c. yd.	374.81	15.00	5,622 15
South Anchor Pier—				
Concrete footing to elev. 109-833.....	"	2,072.3	12.50	25,903 75
Masonry to elev. 125-08, top C-4.....	"	2,250.9	12.50	28,136 25
				1,945,420 16
Paid in 1911-12 (W-41).....				510,223 05
Paid in 1912-13 (W-42).....				1,036,857 62
Paid in 1913-14.....				353,797 48
Drawback.....				44,542 01
Total, as above.....				1,945,420 16

Hudson Bay Railway: Capital: Construction.		Quantity.	Rate.	Amount.
			\$ cts.	\$ cts.
<i>J. D. McArthur: Construction of Line from Le Pas to Thicket Portage: Progress Estimate No. 18 to July 31, 1913.</i>				
1 Clearing.....	ac.	2,576.78	40.00	103,071 20
3 Grubbing.....	"	530.179	100.00	53,017 90
4a Solid rock.....	c. yd.	47,232.2	1.65	77,933 13
4b All other materials.....	"	1,152,213.6	0.35	403,274 76
7 Overhaul.....	"	114,815	0.01	1,148 15
8b Piles delivered.—tamarac.....	l. ft.	680	0.30	204 00
8d " " spruce.....	"	960	0.30	288 00
9 Pile driving.....	"	336	0.20	67 20
12 Cross logging.....	ac.	1.36	700.00	952 00
20 Lawn timber in framed trestles and pile bridges.....	f.b.m.	6,000	40.00	240 00
23b Corrugated metal culvert pipes, 24 in.....	l. ft.	294	4.00	1,176 00
30 Track laying.....	mile.	50.56	600.00	30,336 00
31 Train hauled surfacing.....	c. yd.	15,457	0.50	7,728 50
32 Train hauled filling.....	"	15,827	0.45	7,122 15
33 Removal of moss.....	"	12,084.5	0.16	1,933 52
34 Ballasting.....	"	37,900	0.50	18,950 00
35 Ties, 1st class.....	ea.	79,411	0.60	47,646 60
36 Ties, 2nd class.....	"	69,439	0.50	34,719 50
37 Sawn switch ties.....	f.b.m.	53,526	35.00	1,873 41
Material delivered.....			653.67	15,517 00
Extra work (\$653.67)—				
Crossing at First St., Le Pas.....				93 50
Trench stone drains at res. Nos. 1-5, incl: labour, 203.7 d. at \$2.50; superintendence, etc., \$50.92.....				560 17
Paid in 1911-12 (W-39), \$8,147.41; in 1912-13, (W-262) \$439,889.91 in 1913-14, \$279,030.10; drawback, \$80,785.27.....				807,852 69

## SESSIONAL PAPER No. 1

Railway Subsidies: Paid on Construction.				Paid in 1912-13.
	\$	cts.	\$	cts.
Algoma Central & Hudson Bay Ry.—				
Sault Ste Marie to Hobon: 195 m. at \$5,120 (\$3,200+60 p.c. \$3,200) 99 p.c.			988,416	00
Less—Held on account of claims.	4,036	94		
Paid in 1911-12 (W-151)	898,560	00	902,596	94
Hobon to Oba: 50 m. at \$5,120 (\$3,200+60 p.c. \$3,200) 74·5 p.c.				85,819 06
Oba to Hearst: 50·79 m. at \$5,120 (\$3,200+60 p.c. \$3,200) 45·5 p.c.				190,720 00
Algoma Eastern Ry. (formerly Manitoulin & North Shore Ry.)				118,320 38
Little Current to Sudbury: 78 m. at \$5,120 (\$3,200+60 p.c. \$3,200) 90 p.c.			359,424	00
Less—Held on account of claims.	4,695	88		
Paid in 1902-3 (W-294)	32,000	00		
Paid in 1910-11 (W-133)	68,638	72	105,334	60
Atlantic, Quebec & Western Ry.: Paspébiac to Gaspé, 102 m. at \$6,400.				254,089 40
Less—Paid in 1907-8 (W-141)	64,000	00	652,800	00
Paid in 1908-9 (W-154)	92,672	00		
Paid in 1909-10 (W-128)	208,896	00		
Paid in 1910-11 (W-133)	31,334	40		
Paid in 1911-12 (W-151)	91,279	60	488,182	00
Subsidy paid towards construction of 26 bridges.				164,618 00
Canadian Northern Pacific Ry.: Yellowhead Pass to Vancouver: 502 m. at \$12,000, 44·91 p.c.				250,000 00
Canadian Pacific Ry.—				2,705,378 00
Winnipeg Beach to Gimli, see 1911-12, W-151.				4,346 43
Teulon to Icelandic River: 35 m. at \$3,200.			112,000	00
Less—Paid in 1909-10 (W-128)			30,800	00
Esquimalt and Nanaimo Ry.: Wellington to Alberni: 57·10 m. at \$6,400.				365,440 00
Fredericton and Grand Lake Coal & Ry. Co.: Gibson to Minto with branch to Marysville: 33·84 m. at \$5,120 (\$3,200+60 p.c. \$3,200) 60·6 p.c.				104,996 04
Ha Ha Bay Ry.: 36·18 m. at \$5,120 (\$3,200+60 p.c. \$3,200) 81 p.c.			150,046	00
Less—Held on account of claims.			1,897	80
Kettle River Valley Ry.: Midway to Merritt: 229·5 m. at \$3,200, 34·85 p.c.			255,938	40
Less—Paid in 1911-12 (W-151)			148,800	00
Northern New Brunswick and Seaboard Ry.: 16·9 m. at \$5,120 (\$3,200+60 p.c. \$3,200).				107,138 40
Orford Mountain Ry.: 3·12 m. at \$3,200.				86,528 00
Quebec Central Ry.: St. Justine to St. Sabine: 1·34 m. at \$6,400.				9,984 00
Quebec and Saguenay Ry.: see 1911-12 (W-151).				8,576 00
Southampton Ry.: Millville to St. John River: 12·7 m. at \$5,120 (\$3,200+60 p.c. \$3,200) 74·5 p.c.				27,641 60
St. John and Quebec Ry.: St. John to Grand Falls: 218 m. at \$5,120 (\$3,200+60 p.c. \$3,200) 15·6 p.c.				48,442 88
				174,120 96
Total, carried to page W-5.				4,935,507 35



P. E. I. Ry.: Working Expenses, Stores, &c.: Summary.				
	\$	cts.	\$	cts.
Total of accounts as shown at page W—150.....				177,892 32
Total of wages as shown at page W—150.....				372,837 96
Detailed with capital (page W—40).....				16,921 78
Charged to capital, but detailed above (page W—40).....			31,662 75	
Stores balance, Apr. 1, 1912 (see 1911-12, W—152).....				63,548 56
Stores balance, Mar. 31, 1913.....			71,846 54	
Suspense account: charged to capital in 1912-3.....				8,334 71
Balance of sundry transfers—				
Capital.....			89,653 59	
Open accounts.....				43,599 89
Charged to Working Expenses (W—5)—				
Maintenance of way and structures.....	135,434	58		
Maintenance of equipment.....	86,656	33		
Traffic expenses.....	1,113	36		
Transportation expenses.....	251,186	09		
General expenses.....	15,581	98	489,972	34
			683,135	22
				683,135 22

## P. E. I. Ry.: Working Expenses, Stores, &amp;c.

\$ cts.

Allen, A. A. & Co., Toronto: brakemen's caps, 37 at \$1.15.....	42 55
American Brake Shoe and Foundry Co., Mahwah, N.J.: 300 unflanged car shoes, 2-6895 tons at \$60.....	160 83
Auld Bros., Charlottetown: coal baskets, 102 at 70c.; less discount, 8c.....	71 32
Callaghan, J., Charlottetown: conductors' suits, 5 at \$20.....	100 00
Cameron & Co., Charlottetown: nails, wire, 3" 12 kegs at \$2.75, 2 1/2" 4 kegs at \$3, cut 18 kegs at \$2.75, 2" clinch 100 lb. \$4.50, clout 20 lb. at 15c.; padlocks, 36 at 75c., 27 at \$1, 27 assorted \$11.05; rubberoid roofing, 22 rolls at \$2.75; saws, 5 at \$1.25, 1 at \$1.40, 4 at \$1.50, 1 at \$1.60, 3 at \$1.75, 3 at \$2, 2 Disston \$4.50; hinges, 6" 6 doz. pr. at \$1, 10" 6 doz. pr. at \$1.50, chest 3 doz. pr. at \$1.80, brass 1 doz. pr. \$2, gate 24 pr. at 35c.; Stillson wrenches, 6" 12 at \$1, 8" 9 at \$1.15, 6 at \$1.25; hasps, 1 doz. at 60c., 5 at \$1, 13 at \$1.50, 1 at \$2.50; fire shovels, 6 doz. at \$1.80, 6 at \$2; 9 doz. sledge handles \$19; hammers, claw 2 doz. at \$3.75, 6 assorted \$4.60, handles, 5 doz. \$6; bolts, 800 stove \$7.75, 500 car \$6.25, tower 6 at 40c.; Yale latches, 6 at \$2.50; locks, drawer \$7.50, mortice, 6 at 50c., 6 at 75c.; axes, 1 doz. narrow \$7.80, 3 doz. handles \$6.50; Evergreen paint, 50 lb. at 25c.; waterpails 4 doz. at \$3; cupboard locks and catches \$11.90; 72 pr. brackets \$10.70; sundry \$177.20.....	691 70
Campbell, M. J., Elmira: board for 3 men, each 17 1/2 d. at \$1.....	53 25
Canada Foundry Co., Toronto: Asbestos gaskets, 700 handhole at 5c., 50 for 11" x 16" manholes at 85c., 25 battleship at 85c.; 1 1/2" Squires 'D' steam trap \$26.25.....	125 00
Canadian Car and Foundry Co., Montreal: brake beams, 12 at \$3.10; M. I. brake heads, 50 at 55c.; fulcrums, 36 at 50c.....	87 70
Canada Machinery Corporation, Galt: planer knives, 16 at \$3.24.....	51 84
Canadian Fairbanks-Morse Co., Montreal: safes, 4 at \$81; droplever Fairbanks scale, 1,200 lb., \$32.60, inspection \$1; 2 10-ton Barrett track jacks, \$19.44; 2 load sheaves for 2-ton triplex block \$13.34; dies, 4 sets at \$3; 20 ft. load chain \$11.55; bolt clipper \$9; 12 drills and countersinks combined \$3.....	425 93
Canadian Steel Foundries Co., Montreal: 100 triple coil helical springs, 38 47 cwt. at \$3.50..	134 65
Canadian Sunbeam Lamp Co., Toronto: lamps, Ed. mazda wire 110 volt, 25 w., 100 at 38c., 40 w., 100 at 44c., 60 w., 25 at 62 1/2c.....	97 63
Canadian Westinghouse Co., Hamilton: triple valves, complete, 8 at \$10.50; hose, 1" x 22", 50 pieces at 82 1/2c.; couplings, H. P.-4, 25 pr. at 93 1/2c.; angle cocks, 1" x 1 1/4", 12 at \$1.35; steam valves, 1" complete, 3 at \$3, 13-32", 12 at 52 1/2c.; coupling pkg. rings, 500 at 3c.; gaskets, upper steam cyl., 18 at 37 1/2c., union, 500 \$6; leathers, 24 8" pkgs. at 45c.; piston rods, 24 at 30c.; sundry \$27.67.....	253 61
Carter & Co., Charlottetown: wallpaper, 210 1/2 rolls \$82.56; sundry \$4.55.....	87 11
Carvell Bros., Charlottetown: cement, 150 brl. at \$2.30; bluestone, 1,081 lb. at 6c.; matches, 6 cases at \$4; antidust, 2 casks \$22.25; gasoline, 84 5 gal. at 25c.; rope, 80 lb. at 13 1/2c., 46 1/2 at 14 1/2c.; leather, 2 sides \$14.87; toilet paper, 2 cases at \$6; bracket lamps, 2 doz. at \$5.45; salt, 18 bags at 60c.; b. flues, 12 doz. at 70c.; lantern globes, 12 doz. at 60c.; sundry \$44.74.....	603 99
Charlottetown 'Herald', Charlottetown: blank pads, 500 at 8c., 225 at 9c.....	60 25
Carried forward.....	3,047 36

## SESSIONAL PAPER No. 1

## P. E. I. Ry.: Working Expenses, Stores, &amp;c.—Continued.

	\$	cts.
Brought forward.....	3,047	36
Charlottetown Light and Power Co., Charlottetown: wire, weatherproof, 196 lb. at 30c., rubber covered, 433 ft. at 1½c., 504 at 2c., 501 at 3c., twisted, 200 ft. at 2c.; lumps, 16 c.p. 98 at 20c., 32 c.p. 17 at 30c., 30 at 35c., 6 assorted \$1.20, tungsten, 25 w., 8 at 75c., 40 w., 4 at 90c., 60 w., 16 at \$1.25; Hubbell street fixtures, 6 at \$5; coke, 50 bus. at 10c., 200 at 8c.; sockets, 48 at 25c., weatherproof, 30 at 30c.; moulding wall receptacles, 24 at 75c.; tape, 24 lb. at 50c.; green shades, 107, 12 at 90c.; fuses \$10.20; cleats, \$9.75; lamp cord, 300 ft. at 3c.; sundry \$31.94.....	335	27
Crabbe, S. W., Charlottetown (\$5,293.37)—		
Varnish, 118 gal. at \$4, 25 at \$5.50; white lead, 500 lb. at 7c., 500 at 7½c., 1,500 at 8c., 1,500 at 8½c.; red oxide, 2,133 lb. at 2½c.; safety red in varnish, 50 lb. at 70c.; metallic oxide, 1,100 lb. at 2½c.; gold ochre, 700 lb. at 4c.; Venetian red in oil, 150 lb. at 6c., 25 at 8c.; Tuscan red, 25 lb. at 30c.; paint, assorted colours, 125 lb. at 20c., 100 at 25c.; shellac, \$10.58; bronze, \$8.08.....	1,163	36
Iron, round, 18,255 lb. at 2-1c., 7,340 at 2-15c., 3,805 at 2-2c., 890 at 2-25c., 3,156 at 2-5c., flat, 9,618 lb. at 2-1c., 412 at 2-75c., Swedish, 1,391 lb. at 4-25c., 622 at 5-5c., galv., 1,787 lb. at 4c., square, 1,315 lb. at 2-2c., 265 at 2-25c.....	1,136	80
Cut nails, 5" and 6" 36 kegs at \$2.60, 12 kegs at \$2.65, 7" 6 kegs at \$2.75; wire nails, 5" 21 kegs at \$2.60, 2½" 6 kegs at \$2.65, 2 kegs at \$4; shingle nails, 6 kegs at \$4.80; bolts, 5,700 machine \$123.70, 1,700 carriage \$19.50; square nuts, ¾" and ¾" 400 at 4-5c., ¼" 200 at 4-75c., ½" and ¾" 700 at 5c.; washers, 1,100 lb. at 5c.; screws, 84 gr. \$21.48, 7,000 lag \$12.50; galv. iron staples, 6 kegs at \$3.....	561	83
Shovels, 4 for \$2.85, 51 doz. at \$3, 3 at \$3.50, 3½ at \$4, 7½ at \$7.50, 10 at \$9, ¼ at \$10, 1 at \$11, 1½ at \$12; spades, 14½ doz. at \$9; 3-ply rubber hose, ¾" 100 ft. at 10c., 1½" 200 ft. at 25c., 2½" 200 ft. at 40c., 4½" 100 ft. at 78c.; Globe heaters, No. 10, 1 at \$6, 6 at \$7.50, No. 12, 12 at \$9, No. 16, 1 at \$12; scoops, 7 for \$8.40, post hole, 6 at \$2, steel and coal, 5 doz. at \$12; roofing, 2-ply, 2 sq. at \$2, 3-ply, 12 rolls at \$1.50, 17 sq. at \$2.50.....	894	13
Oil at \$1, raw 174½ gal., boiled 87½ gal.; cement 240 bags at 5½c., 8 at 60c., 12 bbl. at \$2.50; 237 ft. leather belting \$104.41; brushes \$81.10; locks \$79.15; glass \$60.60; pitch, 346 gal. at 14c.; files \$45.95; Beehive felt, 1,097 lb. at 4c.; hinges \$33.19; latches \$30.30; sponges \$30.20; steel, 316 lb. at 9c.; 29 saws \$27.50; b. wire, 936 lb. at 2½c.; moss, 190 lb. at 12c.; 2 sides harness leather \$22.20; fire clay, 1,000 lb. at 1c., 565 at 2c.; galv. iron buckets, 7 doz. at \$2.75; 1 doz. scythes and snaths \$18; sundry \$362.50.....	1,537	20
Craig, S., Charlottetown: conductors' summer uniforms, 5 at \$20.....	100	00
Currie & Murnaghan, Charlottetown (\$662.82)—		
B. i. pipe, ¾", 745' 3" at 5c., 1", 211' 6" at 6½c., 1½", 200' 2" at 7½c., 374' 6" at 9c.; wall radiators, 180 lb. at 38c., extra for tiering \$7, hangers, 46 lb. at 8c.; packing, palmetto, 26 lb. at \$1.50, sq. flax, 18 lb. at 60c.; 2" valves, 4 at \$6.25; Richelieu closet, bowl, etc., \$3; set grate bars \$7, sundry \$3.70.....	272	32
Mt. Stewart Station, repairs, etc.: man and helper, 16½ d. at \$6, board \$15.75; materials, radiators, 68 ft. at 35c., galv. sheet iron, 150 lb. at 10c., high back sink \$14, b. i. pipe, 134 ft. at 7c., freight and cartage \$4.53, sundry \$30.30.....	211	76
Charlottetown Station, repairing flashing on roof: labour 2 men for 23½ d. at \$6; materials \$16.14.....	157	14
Sewer to channel, cleaning and repairing: man and helper, 36 h. at 60c.....	21	60
Fennell & Chandler, Charlottetown: wire nails, 5" and 6", 36 kegs at \$2.28, 4½", 8 kegs at \$2.33, 3", 20 kegs at \$2.38, 2½", 12 kegs at \$2.43, 7", 8 kegs at \$2.53, 2", 6 kegs at \$2.58; cut spikes, 6", 24 kegs at \$2.35, 4½", 10 kegs at \$2.40, 3" and 3½", 28 kegs at \$2.45, 7", 24 kegs at \$2.60; 7,600 machine bolts \$82.48; shovels, 12 doz. at \$6.75; glass, 6 cases at \$3, 4 at \$3.20, 4 at \$3.45, 1 at \$5.40; galv. hods, 10 doz. at \$3.75; sash cord, 125 lb. at 30c.; galv. pipe 477' 4", \$34.07; turpentine, 45 gal. at 72c.; lace leather, 39 lbs. at 75c.; axes, 4 doz. at \$5.69; lanterns, 3 doz. at \$5.75; picks, 3 doz. at \$4.50, tacks, 58 doz. \$12.17; sheathing, tarred, 20 rolls at 36c., dry, 10 rolls at 29c.; sundry \$57.99.....	942	57
Grant & Co., Charlottetown: Silver Bar soap, 18 boxes at \$3; wire baskets, 50 at \$1, 2 at \$1.60; matches, 20 gr. at 45c.....	116	20
Heap & Partners, Montreal: drills, 96 at 40c., 96 at 48c., 48 at 44c., 48 at 52c., 48 at 56c., 48 at 60c., 48 at 72c., 48 at 72½c., 48 at 76c., 24 at \$1.64, 24 at \$1.76, 12 at \$1.88, 12 at \$2.20, 12 at \$2.43, 12 at \$2.96, 6 at \$5.16; steel, musket high speed, 632 lb. at 50c., round, 392 lb. at 15c., hex. tool, 164 lb. at 6c.....	903	52
Henderson, W., Charlottetown: plastering Port Hill station, labour, 11 d. at \$3.50, materials \$15.10, truckage 50c.....	54	10
Kiggins, W. R., Charlottetown: water cans, 36 at 75c., for coaches, 48 at \$1.25; oil cans, 1 gal., 72 at 35c., 2 gal. 24 at 50c., 2 gal. valve, 12 at 60c., 5 gal., 12 at \$1.25; car roof plates, 36 at \$1.50; coal bunkers, 18 at \$2.75; W. C. extensions, 15 at \$1.50; car roof safes, 12 at \$1.50; loco. oilers, 24 at 75c.; fitters' lamps, 21 at 35c.; cold air pipes with damper, 6 at \$1; sundry \$38.15.....	360	95
Lewis Bros., Montreal: Swedish iron, 3,426 lb. at 2-95c.; brush hooks with handles, 1 doz. \$7	108	07
Matthew & McLean, Souris: oil, raw, 9 gal. at \$1.30, boiled, 10 gal. at \$1.35; paint, 275 lb. at 7c.; heating stone \$7.50; brushes \$6.50; sundry \$16.19.....	74	64
Miller, R. C., Oil & Supply Co., Montreal: linseed soap, 969 lb. at 9c.; red dia. belt dressing, 50 lb. at 50c.; liquid metal polish, 15 gal. at \$1.50; 5 gal. cans, 3 at 60c.....	136	51
Carried forward.....	12,135	38

## P. E. I. Ry.: Working Expenses, Stores, &amp;c.—Continued.

	\$	cts.
Brought forward.....	12,135	38
Mills, E., Charlottetown: truckage, 907 loads at 20c., 54 at 25c., 10 at 50c., Aug.-Mar., 8 m. at \$50.....	599	90
Mitchell, F. S., Charlottetown: American 8-day clocks, 6 at \$8; repairing clocks \$12.50..	60	50
Montreal Cotton & Wool Waste Co.: white waste, 4,977 lb. at 8-65c., 2,882 at 9-15c.....	694	21
McDonald, Jos., Souris: sand, 151 tons at 60c.....	90	60
McKenna, J., Charlottetown: soap, 7 boxes at \$3, 17 at \$4; matches, 40 gr. at 47½c.; candles 63 lb. at 15c.; Gold Dust \$4.50; fly papers 45c.....	122	40
McKinnon, J. J., Charlottetown: kerosene, 2,314-19 gal. at 17c.; brooms, 48 doz. at \$3.38 copper tubing, 242 ft. at 10c.; mantles, 7½ doz. at \$2.40; machine oil, 25 gal. at 50c.; vapourizers, 4 at \$3; globes and tops, 8 at 70c.; sundry \$413.10.....	641	65
McLeod, M. & A., Charlottetown: kerosene, 3,490-4 gal. at 16c.; groceries supplied No. 10 coach \$53.11; oil brl., 39 at \$1; sundry \$1.55.....	652	16
McQuaid, J. G., Charlottetown: uniform suits, 5 at \$20; making and trimming uniforms, 14 at \$12.....	268	00
National Roofing Co., Tonawanda, N. Y.: Triumph Brand roofing, 3-ply, 110 sq. at \$2.30; black asphalt coating, 52 gal. at 38c.; less discount, \$2.70.....	270	06
N. B. Wire Fence Co., Moncton: H. W. fence, 5,000 rd. at 20c.....	1,000	00
Norman, N. R., Charlottetown: expenses while installing electrical appliances for P.E.I. Railway \$102.81; materials \$2.35.....	105	16
Nova Scotia Steel & Coal Co., New Glasgow: bolts, 3½" x 1½", 20,000 at 3-35c.....	670	00
Paton, Jas. & Co., Charlottetown: plush, 305½ yd. at \$1.17; duck, 313 yd. at 33c, 421 at 35c.; linoleum, 94 yd. at 75c., 31 at \$1.50; carpet, 32 yd. at \$2, Brussels, 3 yd. at \$1.50, tapestry, 7 yd. at \$1, sewing, \$2.76; chairs, office, 6 at \$2.90, revolving, 1 at \$12, 1 at \$10.75, rent of, \$10; flags, \$26.35, 200 ft. rope, \$15; flowers, \$39; scrubbing cloth, 104 yd. at 33c.; bunting, 326 yd. at 6c.; flannelette, 50½ yd. at 33c.; mats, \$13.50; canvas, \$8.82; towels, \$8.28; rubber matting, 3½ yd. at \$2; sundry, \$52.80.....	1,075	26
Portland Rolling Mills, St. John: 51 kegs track spikes, 11,424 lb.....	260	30
Positive Lock Washer Co., Newark, N.J.: ¾" lock washers, 25 M. at \$4.55; freight, \$4.67.....	118	42
Public Works, Dept. of Charlottetown: creosoted piles; 1,567 ft. at 55c., hauling, loading, &c., \$22; concrete pipe, 15", 115 ft. at 75c., 18", 30 ft. at 87½c.....	996	36
Q. & C. Co., New York: portable rail saw, \$100, gear, \$7.30, Samson rail bender, \$50.....	157	30
Read, D. P., Summerside: filling ice house at Summerside.....	50	00
Reddin Bros., Charlottetown: alcohol, 4 gal. at \$3.50, 4 at \$6; 12 chamois skins \$7.70; cigars, \$7.40; soap, 6 doz. at 60c., 1 at \$1.75; sundry, \$7.35.....	73	80
Rogers Hardware Co., Charlottetown: oil, raw, 215½ gal. at 80c, boiled, 134½ gal. at 83c; nuts, square, ¾", 1,000 lb. at 3-9c., ¾", 1,000 lb. at 4c., ¾", 500 lb. at 4-1c., ½", 500 lb. at 4-5c., hexagonal ¾" and 1", 400 lb. at 5-3c., ¾", 200 lb. at 5-6c.; screws, 282 gross, \$52.97, 4,000 lag, \$66.60; 55 doz. files, \$115.25; cut galv. nails, 1½", 12 kegs at \$4.90; cone hd. rivets, 1,200 lb., \$37.60; 3,400 carriage bolts, \$22.53; dry cells, 70 at 22c.; putty, 489 lb. at 2½c.; b. burners, 11 doz. at 70c.; sundry, \$16.51.....	844	07
Safety Car Heating & Lighting Co., Montreal: straight port couplers, complete, 12 at \$5; locking devices, 40 at 20c.....	68	00
Slackford, W. H., Summerside: allowance for hot air furnace installed in Bradalbane station....	32	50
Springer Lock Mfg Co., Belleville: standard box car locks, 20 doz. at \$4.98; standard switch locks, 12 doz. at \$4.98.....	159	36
Standard Underground Cable Co. of Canada, Hamilton: weather proof copper wire, 108 lb. at 20-9c., 82 at 21-9c.; rubber with 1 braid, 1,000 ft., \$12.01, 1,000 ft., \$6.96; lamp cord, 600 ft., \$7.43.....	66	93
Stanley Bros., Charlottetown: duck, 214½ yd. at 32c., 54 at 35c.; sheeting, 91 yd. at 28c.; bunting, 317 yd. at 6c., 35 at 9c.; towels, 10 doz., \$20.38; whisks, 4 doz., \$11.05; Osnaburg, 55 yd. at 18c.; cotton, 97 yd. at 6c., 61½ at 6½c.; flags, \$3.02; sundry, \$9.88.....	204	24
Sterns Bros., Souris: l. oil, 30 gal. at \$1.25; paint, 237½ lb. at 10c.; 7 brushes, \$5.56; sundry, \$6.03...	72	89
Stevenson, M., Charlottetown: car tops, 1st class, 12 at \$7.50, 2nd class, 37 at \$2.25; stove pipe, 3,208 lb. at 4c; oil cans, 1 gal., 24 at 35c., 2 gal., 18 at 50c., 5 gal., 13 at \$1.25; car roof plates, 2nd class, 12 at \$1.50; stove bodies, 6 at \$1.50; tallow kettles, 12 at 75c.; fitters' lamps, 24 at 35c.; elbows, 129 at 6c.; sundry, \$10.01.....	397	37
Stewart, Bruce, & Co., Charlottetown (\$4,493.44)—		
Castings, 109,872 lb. at 2½c.; packing, Garlock, 11½ lb. at 75c., 113 lb. 11 oz. at 85c., 41 lb. at 95c., Palmetto, 18 lb. at \$1.50, Tuck's, 10 lb. at 45c., 12 at 60c.; 15 at 65c., Rainbow, 18 lb. at \$1; Manila rope, 30 lb. at 14c., 10 at 15c., 68 at 18c., 393 at 19c.; globe valves, 1 p. & c., \$7.70, Fairbanks, ¾", 2 at 88c., ¾", 9 at \$1.12, ¾", 10 at \$1.54, 2 at \$1.76, 1", 13 at \$1.96, 1½" 1 at \$3.30, 4 at \$3.55, 2", 1 at \$6.12; tubes, 2" boiler, 408 ft. at 14c, brass, 22 ft. at 30c, 1½" copper, 47 lb. at 40c.; stoves, 1 at \$14, 2 at \$28; pipe, 1", 149' 5" at 8c., b. i. ¾", 33 ft. at 6c., galv., 1", 64½ ft. at 10c., 2", 60 ft. at 20c., 2½", 18 ft. at 24c., 3", 60½ ft. at 32 c., ¾", 19 ft. at 50c.; 6", 2 ft. at 75c.; 2" blowoff cocks, 3 at \$20, 3 sets repairs, \$6; Redstone rubber, 12½ lb. at 90c., 52 at \$1; blocks, 10" patent double, 2 at \$3.50, 1 set patent, \$4, 1 snatch block, \$10, 20" double heavy, 2 at \$20.....	3,549	10
Wire, ¾", 85 lb. at 14c., steel, 221 lb. at 12c., flex. steel, 109 lb. at 18c.; Dartunions, 1at 28c., 2 at 35c., 4 at 42c., 15 at 50c., 3 at 84c., 8 at 96c., 7 at \$1.12, 1 at \$1.40, flanged, 1 at \$5.25, 2 at \$5.50, 1 at \$6; flags, Union Jacks, 3½ yd., 3 at \$7.50, 4 yd., 1 at \$8.50, making 1 code		
Carried forward.....	25,435	92



## SESSIONAL PAPER No. 1

## P. E. I. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....	25,435 92
Stewart, Bruce, & Co— <i>Concluded</i> .	
at \$2.50, 4 at \$3; drills, taper shank, 24 at 72c., 24 at 96c.; valves, safety 1 \$4, 1 \$5.50, gate, 2 at \$3.50, 1 flanged globe, \$13; chain, 161 lb. at 6c., 130 at 12c., 164 ft. at 8c.; fire brick, 600 at 5c., 150 at 5½c.; cast steel, 234 lb. at 13½c.; Detroit lubricators, 1 \$13.50, 1 \$15; coke, 3,340 lb., \$16.70; rivets, 249 lb. at 6c., 16 at 8c.; gasoline, 71 gal. at 22c.; sundry, \$365.03.....	786 40
Increase on 63,176½ lb. castings paid in 1911-12 at 2½c, now paid at 2½c, difference.....	157 94
Summer Co., Moncton: National protective paint, 129 gal. at \$1.60.....	206 40
Swedish Steel & Importing Co., Montreal: high speed steel, 8" x 1½", 96 lb. at 60c., 3" x 1½", 156 lb. at 60c., 1" x 2½", 318 lb. at 62c.....	348 36
Trainor, F. H., Charlottetown: labour, plumber and helper, 26 days at \$6; sheet lead, 883 lb. at 9c.; soil pipe, 85' 4" at 35c., galv. wire baskets, 16 at 60c.; stick solder, 48 lb. at 35c.; Acme syphon jet closet bowl, &c., \$14; tees, 7 at \$1.10, 1 double, \$2.20; sundry, \$17.76.....	333 23
Payments under \$50: board, 27 d. at \$1.25, 11 at \$1.50; meals, 184 at 25c., 26 at 40c., 42 at 50c., 18 at 75c.; cordwood, 6½ cords at \$2.40, 26½ at \$2.50, 8 cords 116 cu. ft. at \$2.75, 5 cords at \$3.50, kindling, 1 cord \$4; brush, 24 loads at 25c., 164 at 30c., 73 at 35c., 7 at 36c., 27 at 40c., 60 at 50c.; repairs, showcase \$20.59, lamps \$15, safe \$15, clocks, &c., \$10.25; inspecting scales, &c., \$57.65; subscriptions \$54.75; fieldstone, 10 ton at 40c., 107 at 47c.; handles, sledge and axe, 28½ doz. at \$1.50, adze, 3½ doz. at \$2.40; 600 ft. pipe \$48.60; typewriters, adjusting etc., \$46.10; tower locks and levers \$45.84; ladders, 30 at \$1.50; 40' 8" leather belting \$44.80; 2 Wabash headlights \$43.64; truckage \$43.55; ice \$43; steel angles \$41.13; lanterns, 4½ doz. \$12.75, c.b., 4 doz. \$21.56, Chinese, 2 doz. \$6; b. burners stove \$40; 8 emery wheels \$37.85; copper tube, 136 lb. at 27½c.; chisels and bits \$34.80; dies, 9 \$21, 4 sets \$12; Simplex track jacks, 4 at \$3.10; coal bags, 40 at 75c.; 100 Hubbell locking guards \$30; 6 wheelbarrows \$29.75; soap \$28.80; stable brooms, 6 doz. at \$4.50; parts for Hancock loco. inspirator \$25.92; decorations for Governor-General's visit, Summerside, \$25; sundry, \$649.19.....	2,174 70
Commission on ticket sales.....	2,229 08
Commission on wharfage.....	30 28
Compensations for animals killed on track: W. Aylward, sheep \$6; G. M. Dingwell, sheep \$4; Mrs. B. Haywood, bull \$10; P. Hughes, heifer \$15; J. Kelly, mare \$150; J. Mooney, heifer \$25; J. McDonald, steer \$17; J. G. McLeod, sheep and lamb \$6; N. McLeod, pig \$27; S. J. Perry, steer \$10.....	270 00
Customs duties on goods imported for the use of the P.E.I. Railway.....	206 05
Damages by fire: C. W. Bell, fence \$7; A. C. McAulay \$325; J. A. McAulay \$20; S. J. McAulay, timber and fencing \$150; H. J. Palmer and A. J. McAulay, \$275; H. J. Palmer and M. T. Power, \$175; J. Smith \$25.....	977 00
Damages to and loss of freight.....	942 30
Guarantee premiums: D. B. Stewart, Charlottetown, agent London Guarantee and Accident Co., premium on \$43,200 at 25c. per \$100.....	103 00
Horsehire: days at \$3, A. E. Clark 4, E. Lavie 7, O. J. McCloskey 36; sundry \$2.50.....	143 50
Postage &c.: stamps \$202, post cards \$122, rent of P. O. boxes \$14.....	333 00
Refunds for sidings.....	7 43
Surveys: T. W. May, surveying 2 ballast pits, and expenses connected therewith.....	14 25
Travel: J. J. Bethune \$156, E. R. Bovyer \$22, F. S. Hodgson \$17, A. J. Houle \$40.25, A. Miller \$16.50, O. J. McCloskey \$110, B. McEachern \$156, H. McEwen \$179.25, J. K. McGrath \$295.55, H. McLeod \$32.97, P. McQuaid \$16.50, N. R. Norman \$116.20, W. S. Poole \$15.50, G. A. W. Robertson \$156.75, G. A. Sharp \$24; 8 payments each under \$15, \$54.30.....	1,453 77

## Advertising (\$429.17).

Boston: 'A. B. C. Pathfinder Railway Guide'.....	25 80
Charlottetown: 'Examiner' \$109.75, 'Guardian' \$93.60, 'Herald' \$43, 'Patriot' \$86.20.....	337 55
Summerside: 'Journal'.....	65 82

## Coal (\$64,547.82).

Acadia Coal Co., Stellarton: Albion blacksmith's coal, 110½ tons at \$3.80.....	413 95
Buntain, Bell & Co., Charlottetown: reserve run-of-mine coal, 1,103 tons at \$4, 165 at \$4.10....	5,103 50
Forbes, G., Port Vernon: reserve run-of-mine coal, 231 tons at \$4.10; telegram to Neville, Halifax, \$1.08.....	948 18
Full, Geo. E., Charlottetown: coal, 191.95 tons at \$7.....	1,343 65
Intercolonial Coal Mining Co., Westville: round coal, 3,060½ tons at \$3.75, 1,093 at \$3.85, 2,074 at \$3.90; screened coal, 3,033½ tons at \$3.75, 83 at \$3.85, 1,386 at \$3.90, 494 at \$4.25; steam coal, 556 tons at \$3.20, 1,202 at \$3.75, 292 at \$3.90; slack coal, 2,544 tons at \$2.40; extra freight, 577½ tons at 5c., 106 at 10c., 145 at 15c., 434 at 20c.....	56,620 25
Picard, A. & Co., Charlottetown: slack coal, 21.918 tons at \$2.30.....	50 41
Extra freight on coal purchased from the Intercolonial Coal Mining Co.: A. Doucette, 167 tons at 10c.; C. Reid, 106 tons at 5c.; J. C. Skinner, 225½ tons at 5c., 246 at 10c.....	57 88

Carried forward..... 101,144 65

## P. E. I. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....	101,144 65
Freight (\$259.45).	
Carvel Bros., Charlottetown.....	1 42
Charlottetown Steam Navigation Co., Charlottetown.....	195 89
Marine & Fisheries, Dept. of, Charlottetown.....	60 09
Plant Line, S. S. 'A. W. Perry,' Charlottetown.....	2 05
Intercolonial Railway (\$13,740.83).	
Travel and outlay, \$471.70; engineers' services, \$126.....	597 70
Stationery, \$885.67; advertising, \$121.64; distributing timetables, \$55.....	1,062 31
Labour: telegraph line, Harmony to Elmira, \$163.03; installing crossing bell at Charlotte- town, \$59.05.....	222 08
Damages to and loss of freight, \$33.67; freight, \$16.80.....	50 47
Oil: engine, 2,148 gal. at 38½c.; valve, 1,109½ gal. at 62½c.; freight car, 1,764½ gal. at 26½c.; lamp, 799½ gal. at 52c.; M. seal, 1,294 gal. at 17½c.; signal, 219½ gal. at 52c.; crude, 2,054 gal. at 5½c.; raw, 85 gal. at 94c.; spindle, 127 gal. at 48½c.; dynamo, 42½ gal. at 46c.....	3,013 27
Waste: coloured cotton, 860 lb. at 6.97c.; wool, 3,568 lb. at 8.45c.; white cotton, 3,684 lb. at 8.65c.....	682 65
Railway body varnish, 48½ gal. at \$3.25; black engine finish, 44 gal. at \$2.30; brown Japan, 86½ gal. at \$1; rod cup grease, 756 lb. at \$1c.; turpentine, 47 gal. at 60c.; Lingerwett, 15 gal. at \$2.....	465 90
Lumber: sheathing, pine 7' 6", 20 M. at \$20.76; spruce, 10 M. at \$14; oak, 104 pc. 6½' x 5" x 9", 73 pc. 8½' x 6" x 12", 56 pc. 10' x 5" x 9", 50 pc. 10' x 5" x 12", in all 10,858 ft. at \$46.80; quartered oak, 1,000 ft. \$100.50; hard pine, \$15.68.....	1,179 55
Iron: ref'd, 10,750 lb. at 1.62c., 2,687 at 1.69c., 3,375 at 1.72c., 1,000 at 1.77c., 400 at 2.06c.; Swedish, 1,194 lb. at 2.9c., 315 at 4.29c.; tinned, 288 lb. at 6.75c.; Russia, 340 at 3½c. Copper, ingot, 500 lb. at 14.15c., 2,417 at 17½c., tubing, 104 lb. \$24.88, wire, 58 lb. at 20c.; lead, antimonial, 3,210 lb. at 4½c., pig, 560 lb. at 4.15c.; steel, Peach & Tozer, 1,205 lb. at 2½c., rd., 715 lb. at 3.1c., spring, 810 lb. at 2½c., pins, 450 \$19.80, cast 78 lb. at 6.94c.; zinc, sheet, 565 lb. at 7.15c., splter, 826 lb. at 4.65c.; block tin, 510 lb. at 43.35c.....	1,089 52
Hose: rubber, 22" x ¾", 500 pc. at 94c., 3 ply 2½", 100 ft. at 70c.; steam, 23" x 1½", 110 pc. at \$1.70; coupling cases, 50 pc. at 45c.; signal, 22" x 1", 25 pc. at \$2c.....	770 00
B. & S. steel copper clad wire, 15½ miles, \$721.50; steel brake shoes, 14,400 lb. at 3.2c., 2,200 at 3.7c.; forgings, 9,134 lb. at 5c.; Burpee switches with lamp castings and springs, 24 at \$16; scrap axles, 25,800 lb. at 1c.; cloth for conductors' suits, 56 yd. at \$2.65; engine truck springs, 24 at \$4.42; track scale, 60 ton cap., 2nd hand, \$100.....	2,717 00
Lanterns, 1 Williams for testing colour perception \$32.50, 5 doz. brakemen's \$31.25, 4 conductors, \$16; morocoline, 103½ yd. at 76c.; baggage trucks, 2 at \$38.65; soap, oil, 476 lb. at 8c., linseed, 482 lb. at 4c.; 2nd class car door locks, 12 at \$4.50; gaskets, hose, 1,000 at 3c., steam, 150 at 15c.; lamps, 1 doz., postal bracket \$36, ½ doz. repaired tail \$12, 1 doz. conductors' \$3.50; chimneys, b. tip, 12 doz. at 60c., 18 at 62c., Acme, 18 doz. at \$1, head- light, 12 doz. at \$1.16.....	501 35
Switchlocks, 10 doz. at \$4.98; welding engine frames \$46.85; curled hair, 100 lb. at 45c.; wrenches, 36 Stillson \$27, 36 monkey \$17.10; cross arms, 2 pin, 225, \$29.64, braces, 110 pr. \$9.60; rubber, Rainbow, 52 lb. at 41½c., sheet, 105 lb. at 16.2c.; packing, \$35.44; Globe stoves, 3 at \$6, 2 at \$7.80; 8 boxes glass, \$33.17; bluestone, 550 lb. at 5½c.; tower locks, 25 at 85c., levers, 25 at 30c.; galv. iron buckets, 12 doz. at \$2.25; sundry \$554.35.....	1,006 91
I. C. Ry. and P. E. I. Ry. Employees' Relief and Insurance Association (\$600).	
P. E. I. Railway: contribution to fund, 12 m. to Apr. 30, 1913.....	600 00
I. C. Ry. and P. E. I. Ry. Employees' Provident Fund (\$4,503.83).	
P. E. I. Railway's contribution being amount equal to total deductions from employees.....	4,472 81
Medical examination of employees.....	30 00
Sundry.....	1 02
Land and Damages not charged to Capital (\$1,848.50).	
Burke, S. R., Alberton: lease of land for ballast pit, 4.06 ac. at \$225; damages and right of way in connection with 5 cars gravel taken, \$30.....	943 50
Martin, A., Grandview: land taken for railway purposes at Grandview station.....	40 00
McAulay, Chas., New Perth: lease of land for ballast pit, .32 ac. at \$75.....	24 00
McAulay, J. F., Cardigan Head: lease of land for ballast pit, 1.33 ac. at \$75.....	99 75
McAulay, Pius, New Perth: lease of land for ballast pit, 3.35 ac. at \$75.....	251 25
McVarish, Frank, Harmony: ballast land, including 10' strip outside of cut to allow for slide, 1.45 ac. at \$100; wood cleared from 1.97 ac. land, \$55.....	200 00
Offer, Geo., Charlottetown: damages to land at Murray River by drain and right to main- tain and renew said drain.....	90 00
Webster, Everett, King's Co.: land for siding.....	200 00
Carried forward.....	122,097 26

## SESSIONAL PAPER No. 1

## P. E. I. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....	122,097 26
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*Legal Services, etc., re Lands and Contracts (\$330.15).*

Inman, G. S., Charlottetown: legal services re expropriation of land, Montague Branch.....	119 00
Johnston, J. J., Charlottetown: legal services re Jas. Mahar property, Montague.....	3 50
Laurence, H. F., Fredericton: expenses and services re E. A. Wallberg's contracts on P. E. I. Railway.....	114 55
Macdonald, Aeneas A., Charlottetown: legal services, re expropriation of land \$31.50, re lease of right of way \$12.85, searching titles, etc., \$47.25, drawing lease surrender \$1.50.....	93 10

*Lighting (\$1,496.60).*

Charlottetown Light & Power Co., Charlottetown: electric lighting, 1 y. to Mar. 31, 1913, M. watts at 11c.: round house 3,743, station 3,264, freight office, etc., 1,199.....	902 66
Montague Electric Co., Montague: electric lighting, 1 y. to Mar. 31, 1913, station 79 k.w. at 12c.....	9 48
Sun Electric Co., Summerside (\$584.46)—	
Electric lighting, 1 y. to Mar. 31, 1913: M. watts at 13½c., station 1, 459, wharf 582, freight-house 357; rent of meters \$6.25.....	329 97
Lights at \$2 per m.: wharf, 9 for 8 m. 7 d.; street, 2 for 12 m.; yard, 1 for 12 m.....	220 20
Lamps, 19 32 c.p., \$6.90; labour \$6.10; wiring 4 lights in waiting room \$6; sundry \$15.29..	34 29

*Lumber (\$10,645.91).*

Balderston, A., Flat River: boards, 7,699 ft. at \$12.50.....	96 23
Bell, Thos. & Co., St. John: hard pine, 6' x 10', 12' x 12', 1,048 ft. at \$38, 6' x 14', 12' x 14', 1,309 ft. at \$40, 12' x 16', 1,184 ft. at \$45; hard pine boards, 1½" x 5", 1½" x 6", 5,122 ft. at \$40	350 34
Buckley, J. D. & D. J., Rogersville: cedar telegraph poles, 20' long, 1,000 ft. at 4½c., 25', 9,900 ft. at 7½c., 30', 600 ft. at 11c., 35', 140 ft. at 14c.....	873 10
Burdge, M., St. Peters: boards, 9,800 ft. at \$12.....	117 60
Callaghan, J., North Wiltshire: spruce boards, 5,025 sup. ft. at 1-3c.....	65 32
Duchemin, A. & Co., Charlottetown: sheathing, 800 ft. at \$19, 4,712 at \$30; flooring, ¾", 2,200 ft. at \$19, 1½", 700 ft. at \$22; 660 ft. moulding \$10.84; finish, 432 ft. at 2½c.; studding, 2" x 5", 600 ft. \$9, 2" x 4", 100 ft. \$1.20; sticking moulding, 994 ft. at 1c.; sundry \$12.60.....	268 15
Harper, W. H., Charlottetown: casing, 505 ft. at 3c.; 463 ft. moulding \$11.02; base and mould, 110 ft. at 6c.; 1,400 ft. spruce \$4.90; sundry \$17.63.....	55 30
Hogan, M. P., Charlottetown: spruce, 2,554 ft. at \$11, 2,201 at \$15, 3,368 at \$16, 17,108 at \$17.50, 600 at \$18, 9,702 at \$20, 296 at \$25; cedar shingles, 65 M. at \$2.25, 10½ at \$2.50, 4 at \$3, 16 at \$3.25; pine, boards, 3,000 ft. at \$20, 2,660 at \$35, moulded clapboards, 900 ft. \$14.50, 2", 545 ft. at \$30; sheathing, ¾", 500 ft. at \$20, V., 5,263 ft. at \$30, pine beaded, 150 ft. at \$40; hemlock, 7,751 ft. at \$14, 1,356 at \$15; groove and tongue, ¾", 4,350 ft. at \$20, 1½", 1½", 1,150 ft. at \$22.50, ¾", d 2s, 500 ft. at \$22.50; flooring, spruce, 800 ft. at \$20, hardwood, 50 ft. at \$40, 1,385 at \$45; brick, 3,400 at \$1.10, 1,600 at \$1.20; lime, 2 brl. at \$1.10, 16 at \$1.25, 2 casks at \$2.10; turning cedar posts, 35 at 30c.; finish, \$10; truckage, \$38.25; sundry \$51.54.....	1,828 25
Jenkins, J. A., Mt. Albion: hardwood plank, 9,300 s. ft. at \$15, 12,814 at \$13.....	306 08
Loggie, W. S., Co., Chatham, N.B.: lumber, 3,994 pc., 27,436 s. ft. at \$17.50; clear boards, 2,269 pc., 15,701 s. ft. at \$22.50.....	833 41
Maritime Lumber Co., St. John: hard pine, 50 pc., 7,720 s. ft. at \$35.....	270 20
McEachern, Cyrus, Hopfield: scantling, 2" x 4", 4,545 ft. at \$14.....	63 63
McKinnon, J. J., Charlottetown: hardwood plank, 3", 5,029 s. ft. at \$13.....	65 37
McLean, Angus, Culloden: spruce car flooring, 2", 5,500 s. ft. at \$16.....	88 00
McLeod, M. J., Murray River: scantling, 14,024 ft. at \$14, 1,407 ft. at \$15; studding, 680 ft. at \$14, 4,865 at \$14.50; boards, 3,600 ft. at \$14.....	347 89
McPherson, A., Bellevue: hardwood plank, 15,656 ft. at \$14; hardwood piles, 20 at \$5; shims, ½ cord \$3.....	322 18
Reid, C. E., Pugwash: hemlock, 3", 19,945 s. ft. at \$12.....	239 34
Reid, M., Avondale: spruce boards, rough, 5,408 s. ft. at \$14, planed, 2,857 s. ft. at \$17.50; studding, 2" x 4", 652 l. ft. at 1c.....	132 22
Schurinn, M. F., Summerside: plank, 3", 7,543 ft. at \$18; spruce, 2,416 ft., \$39.62; machining, \$11.03; truckage, \$4.....	190 49
Shives Lumber Co., Campbellton: cedar posts, 8", 1,000 at 11c.....	110 00
Swedish Canadian Lumber Co., Nordin, N.B.: hemlock, 20 pcs., 8" x 12" x 14", at \$1.75, 165,940 ft. at \$13.50; spruce, 44,951 s. ft. at \$15.25; posts, cedar, 5", 1,007 at 16c, 8", 1,975 at 21c, 12", 162 at 40c.....	3,601 37
Freight on lumber: Edward Leblanc, freight on cedar posts bought of the Shives Lumber Co., 1,000 at 8c.....	80 00
Sundry payments under \$50: boards, 400 ft. at \$10, 2,675 at \$12.50, 1,000 at \$13, 4,521 at \$14, 550 at \$15, rough, 1,000 ft. at \$13.20, spruce, d. ls, 2,261 ft. at \$18.50; shims, \$72.75; spruce perlines, 2,625 ft. at \$15; scantlings, \$17.44; stakes, \$16.45; fence poles, \$6.75; sundry, \$11.67...	341 44

Carried forward.....	134,569 92
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**P. E. I. Ry.: Working Expenses, Stores, &c.—Concluded.**

\$ cts.

Brought forward..... 134,569 92

*Printing (\$7,481.64).*

Charlottetown: 'Examiner,' \$1,881.69; C. P. Fletcher, \$1,414.42; 'Herald,' \$319.96; A. Irwin, \$518.41; J. D. Taylor, \$959.67.....	5,594 15
St. John: Barnes & Co.....	212 32
Summerside: 'Journal'.....	1,675 17

*Telephones (\$392.02).*

Telephone Co. of Prince Edward Island, Charlottetown (\$392.02)—

Rent of telephones, 1 y. to Mar. 31, 1913: Charlottetown, railway offices and officials' residences, \$309; Summerside, freight and telegraph offices, \$60.....	369 00
Sundry messages, &c.....	20 52
Sundry messages.....	2 50

*Ties (\$33,693.82).*

Buchanan, N., O'Leary: hemlock ties, 101 at 30c, 95 at 33c.....	61 65
Crockett, T., Fraserville, P.Q.: cedar ties, good, 55, 248 at 39c, cull, 2,367 at 13c, 3,436 at 20c; flatted cedar, 22,012 l. ft. at 15c.....	25,843 43
Ellis, R., jr., O'Leary: hemlock ties, 997 at 31c, 225 at 31½c.....	379 94
Lanteigne, Jos., Caraquet, N.B.: cedar ties, 183 at 33c.....	60 39
Larkins, Mrs. J. R., Richmond: hemlock ties, 46 at 30c.....	13 80
Larkins, J. R., Richmond: hemlock ties, 187 at 30c.....	56 10
Miller, W. H., Ellerslie: hemlock ties, 171 at 30c.....	51 30
McGregor, J. D. & P. A., New Glasgow: railway ties, 1,247 at 32c, culls, 58 at 20c.....	410 64
McNeill, W. R., West Devon: hemlock ties, 211 at 30c.....	63 30
McPherson, A., Bellevue: hemlock ties, 1,211 at 33c.....	399 63
Peppard, S. H., Port Howe: hemlock ties, 2,397 at 31c, culls, 40 at 16c.....	749 47
Reid, C. E., Pugwash: hemlock ties, 429 at 35c; 10 pes. hemlock, 496 ft. at \$15.50.....	156 44
Shives Lumber Co., Campbellton: cedar ties, 7', 10, 166 at 32c.....	3,253 12
Stewart, D., Northam: hemlock ties, 292 at 30c.....	87 60
Swedish Canadian Lumber Co., Nordin, N.B.: ties, switch, 10 sets at \$24, 20 at \$27.50, 10 at \$32.50, hemlock, 421 at 34c, hemlock, cattle guard, 7' x 8' x 14', 60 at \$1.02, 7' cedar, 88 a 34c.....	1,349 26
Freight on ties bought of the Shives Lumber Co., 10,170 at 7½c.....	762 75

*Water (\$1,749.92).*

Beaton, A. M., Melville: water supplied to railway tank, 1 y. to June 1, 1912.....	50 00
Commissioners of Sewers and Water Supply, Charlottetown (\$1,692.80)—	
Water supplied for 1 y. to Mar. 1, 1913, at 15c per M.: works, through 8" meter, 8,808,186 gal.; roundhouse, 1,351,055 gal.; depot, 1,019,467 gal.....	1,676 80
Water supplied for year 1912: wash house, \$10; cattle yard, \$6.....	16 00
Water and Sewerage Commissioners, Summerside: water supplied, 6,000 gal. at 60c, 38 brl. at 4c; turning on water, \$2.....	7 12
Total accounts, carried to page W—144.....	177,892 32

**P. E. I. Ry.: Wages: Summary.**

Offices at Charlottetown.....	(Page W—151)	25,620 06
Locomotive shops.....	( " W—152)	45,099 53
Car shops.....	( " W—152)	20,572 37
Shops: temporary men.....	( " W—152)	17,006 07
Enginemen.....	( " W—152)	45,473 19
Trains.....	( " W—153)	40,892 59
Track.....	( " W—156)	97,166 27
Stations.....	( " W—153)	69,194 55
Sundry.....	( " W—153)	11,813 33
Total, carried to page W—144.....		372,837 96

## SESSIONAL PAPER No. 1

## P. E. I. Ry.: Wages: Offices at Charlottetown.

\$ cts.

## Superintendent's Office (\$7,710.33)—

Superintendents: G. A. Sharp, April, \$200; H. McEwen, 11 m. at \$200, train despatcher, April, \$125.....	2,525 00
Chief clerk, A. McDonald: 2 m. at \$130, 10 at \$135.....	1,610 00
Train despatchers: G. A. Hughes, 10-538 m. at \$125, 1 at \$135, assistant, 462 m. at \$110; R. McEwen, assistant, 9 m. at \$110, 1 at \$120.....	2,613 03
Clerk and stenographer, L. J. McDonald: 12 m. at \$35, extra, \$2.25.....	422 25
Stenographer, L. B. Hughes: 12 m. at \$45.....	540 00

## Accounting Department (\$8,847.23)—

Accountant and auditor, W. T. Huggan: 5 m. at \$130, 7 at \$166.66.....	1,816 64
Paymaster, G. A. W. Robertson: 2 m. at \$110, 10 at \$115.....	1,370 00
Chief clerk, C. H. Dingwell: 2 m. at \$85, 10 at \$90.....	1,070 00
Clerk, A. C. McCannell: 11-636 m. at \$65.....	756 36
Cashier and clerk, E. R. Bovyer: 12 m. at \$60.....	720 00
Clerk, D. L. McInnes: 10-57 m. at \$55; acting cashier, 703 m. at \$60, 727 at \$65.....	670 79
Clerk, E. R. Bell: 10-57 m. at \$52.50, relieving 1-43 m. at \$55, extra time, \$4.17.....	637 75
Clerk, C. H. Rowe: 11-297 m. at \$45; relieving, 703 m. at \$52.50.....	545 27
Clerk and stenographer, J. P. Hooper: 12 m. at \$45.....	510 00
Clerk and stenographer, J. R. Nelson: 9 m. at \$30, 3 at \$40.....	390 00
Checkers and messengers: W. G. Gillespie, \$159.31, J. F. Gordon, \$171.11.....	330 42

## Mechanical Office (\$3,565)—

Mechanical superintendent, W. S. Poole, April.....	130 00
Master mechanic, P. McQuaid: 10 m. at \$125; engine hoist foreman, 2 m. at \$85.....	1,420 00
Car foreman, C. R. Harper: 5 m. at \$85, 7 at \$90.....	1,055 00
A. B. inspector, O. N. Baird: 12 m. at \$80.....	960 00

## Storekeeper and Mechanical Accountant's Office (\$5,497.50)—

Storekeeper and mechanical accountant, S. F. Hodgson: 12 m. at \$110.....	1,320 00
Stores clerk, R. Macdonald: 12 m. at \$80.....	960 00
Clerk, J. H. Monaghan: 12 m. at \$65.....	780 00
Timekeeper and clerk, P. V. Robin: 12 m. at \$62.50.....	750 00
Receiving clerk, A. McDougall: 12 m. at \$55, extra \$10.65.....	670 65
Issuing clerk, R. Meikle: 12 m. at \$52; extra, \$2.85.....	626 85
Stenographer, Belle Nash: 12 m. at \$32.50.....	390 00

Total, carried to page W—150..... 25,620 05

## P. E. I. Ry.: Wages: Locomotive Shops.

## Machinists (\$12,374.97)—

Bevan, H., 1,523 h. at 25c, 1,507 at 26c; Binns, W., 3,001 h. at 26c.....	1,552 83
Chandler, G. H., 3,299-5 h. at 29c; Egan, J. A., 554 h. at 27c, 2,701-5 at 28c, extra, \$3.....	1,865 84
Groom, F., 3,000 h. at 29c; Hale, F. H., 2,986 h. at 26c.....	1,646 36
Keoughan, T. H., 2,982 h. at 22c; Moore, B. P., 596-5 h. at 27c, 2,919-5 at 28c.....	1,634 55
McCalder, W. A.: 1,489-5 h. at 25c, 1,383 at 26c, extra, 75c.....	732 70
McNevin, P. W.: 2,956 h. at 26c, extra, \$14.25.....	782 81
Newsome, A. E.: 2,830 h. at 25c, extra, 75c.....	708 25
Puncher, G. B.: 2,129 h. at 25c, 761 at 26c, extra, \$1.50.....	731 61
Stentiford, B., 1,531 h. at 25c, 1,598-5 at 26c; Wyatt, W., 3,764 h. at 29c.....	1,889 92
Vaniderstine, H. F.: 560-5 h. at 26c, 2,507 at 27c, extra, \$7.50.....	830 10

## Fitters (\$6,201.54)—

Collings, J. A.: 3,658 h. at 29c, 50 at 33c, extra, \$15.75.....	1,093 04
Miller, J. A., 3,477.75 h. at 29c, extra, 75c; McPherson, J., 2,956 h. at 28c, extra, 75c.....	1,837 71
Poole, G. W.: 3,114-5 h. at 22c, extra, 75c.....	685 94
Riggs, M. T.: 1,408 h. at 21c, 1,862 at 22c, extra, \$127.50.....	832 82
Small, J. E.: 533-5 h. at 23c, 2,638 at 25c, 175-5 at 31c, 146 at 33c; extra, \$6.....	890 76
Trainor, J. J.: 2,733 h. at 29c, 215 at 33c, extra 75c.....	864 27

## Boilermakers (\$5,045)—

Cameron, J.: 2804 h. at 28c, 3,096-5 at 29c, extra \$48.75.....	1,025 27
Galbraith, M. M., helper: 2,206 h. at 18½c, 323 at 20c, 110½ at 25c.....	500 31
Higgins, J. L., foreman: 3,214 h. at 30c.....	964 20
McCloskey, P.: 2,518-5 h. at 26c, 797-5 at 29c.....	886 08
McEachern, A.: 290 h. at 24c, 2,570 at 25c, 598 at 26c, extra, \$3.....	870 55
McKenzie, J. McK.: 3,071-5 h. at 26c.....	798 59

## Chargehands: D. Fraser, 3,000 h. at 33c; A. J. Houle, 3,194 h. at 33c, extra, \$2.25; J. Warren,

3,394 h. at 31c; G. W. Worthy, 510 h. at 30c, 2,566 at 32c..... 4,072 53

## Blacksmiths: T. Butler, 2,959 h. at 24c; J. Currie, 2,804 h. at 26c; T. Gillan, 3,111 h. at 28c; P.

McQuaid, 3,050 h. at 28c..... 3,171 48

## Blacksmith's helpers: P. Craig, 2,797 h. at 18½c, 469 at 20c, 205 at 25c, extra \$1.50; G. H.

Douglas, 2,734-5 h. at 17c; H. Meikle, 2,925 h. at 17c, extra \$34.50; J. A. McNeill,

3,438-5 h. at 17c, 65 at 24c; J. Parkman, 3,052 h. at 17c..... 2,779 56

## Labourers: C. Corrigan, 1,906-5 h. at 16c, 1,350 at 19c, extra \$9.75; T. Costello, Sept.-Mar.

1,472-5 h. at 16c, 481 at 21c, extra 75c; J. Dorion, 3,015 h. at 17c; P. Oliver, 3,508 h. at

16c; P. Walsh, 3,500-5 h. at 16c, extra 75c..... 2,543 30

Carried forward..... 36,191 38

**P. E. I. Ry.: Wages: Locomotive Shops—Concluded.**

	\$	cts.
Brought forward.....	36,191	83
Stationary firemen: W. Martin, 4,344.5 h. at 17c.; D. McDonald, 3,941 h. at 17c.....	1,408	53
Fitters' helpers: K. A. Matheson, 575.5 h. at 16c., 2,754 at 19c., 310.5 at 25c., extra \$48.75; H. McLeod, 2,529.5 h. at 17c.....	1,171	72
Machinememen: J. Mortimer, 3,442 h. at 17c., extra \$1.50; T. J. Nelson, 2,925 h. at 20c.....	1,171	64
Boilerwashers: J. Herrell, 2,172 h. at 18c.; P. McDonald, 3,579.5 h. at 18c.....	1,035	27
Apprentices: A. G. Bruce, 2nd year, 2,842.5 h. at 10c., 69 at 16c., extra \$1.50; E. G. McQuaid, 5th year, 1,584.5 h. at 20c., 6th year, 1,490 at 25c.....	986	19
Nightwatchman, J. Sweeney, 4,862 h. at 16c.....	777	92
Stationary engine driver, M. McCarey, 3,163 h. at 21c.....	664	23
Night foreman, J. Winchester, 12 m. at \$55.....	660	00
Tinsmith, L. Worth, 2,940.5 h. at 18c.....	529	29
Toolroom keeper: W. D. Cantwell, 3,146 h. at 16c.....	503	36
Total, carried to page W—150.....	45,099	53

**P. E. I. Ry.: Wages: Car Shops.**

Carpenters (\$5,818.94)—		
Aitken, T. L., 2,883 h. at 25c., 60 at 35c.; Brodie, J. M., 3,081 h. at 22c., extra \$3.75.....	1,423	32
Gillis, M., 2,983 h. at 25c.; J. Henderson, 3,040 h. at 25c.....	1,505	75
Hine, C. H., 2,997 h. at 22c., extra 75c.; McDonald, J. W., 3,030 h. at 25c.....	1,417	59
Walsh, M., 3,503.5 h. at 25c.; Williams, J., 2,711 h. at 22c.....	1,472	28
Painters (\$3,366.10)—		
Craswell, L. H., 3,471.5 h. at 17c.; Fyfe, W. O., 3,035 h. at 25c.....	1,348	87
Garnhum, D., 3,028 h. at 17c.; Hooper, H. C., 2,673 h. at 25c., 250 at 32c.....	1,262	98
Waye, W. D., 3,017 h. at 25c.....	754	25
Car inspectors: J. Carmody, 1,605 h. at 20c., 2,267 at 21c.; S. G. Corney, 11-752 m. at \$60, extra \$11.28; J. A. Griffith, 5 m. at \$65, 2,136 h. at \$22c.....	2,308	40
Coalmen: J. Arbing, 3,220 h. at 17½c.; G. H. Douglas, sr., 3,624.5 h. at 16c.; N. Thistle, 3,439.5 h. at 16c.....	1,693	70
Chargehand, C. Simmons, 2,794 h. at 32c.....	894	03
Machineman, L. Vickerson, 3,310.5 h. at 24c., extra \$9.75.....	804	27
Upholsterer, I. P. McCoubrey, 3,046 h. at 26c.....	791	96
Patternmaker, J. Ross, 2,870 h. at 27c.....	774	90
Car repairer, L. Spencer, 3,683 h. at 19c., extra \$66.75.....	766	51
Car oiler, P. McKenna, 3,722.5 h. at 20c., extra \$1.50.....	746	00
Lamp trimmer, J. Dowling, 1,733 h. at 17c., 2,242 at 18c., extra 75c.....	698	92
Yard foreman, D. Garrett, 1,415 h. at 20c., 1,855 at 22c.....	691	10
Car cleaner, P. Flynn, 3,833 h. at 16c.....	613	28
Storeman, A. McKay, 11-495 m. at \$47.50, extra \$58.21.....	604	21
Total, carried to page W—150.....	20,572	37

**P. E. I. Ry.: Wages: Shops: Temporary Men.**

Labourers: S. Clow, 3,206 h. at 16c.; T. Costello, Apr.-Aug., 1,276 h. at 16c., extra 75c.; H. S. Hyde, 224 h. at 16c., 2,429 at 17c., 220 at 26c., extra 75c.; J. Mullins, 3,518.5 h. at 16c.; J. McInnes, 3,142 h. at 16c.; E. A. McLean, 3,513 h. at 16c., 346 at 17c.; C. Worth, 2,275 h. at 16c., 868.5 at 20c., extra \$1.50.....	3,450	37
Car repairers: M. H. McKenzie, 3,222.5 h. at 19c., extra \$15; M. McQueen, 2,534 h. at 21c.....	1,169	83
Apprentice, P. McLean: 4th year, 1,931 h. at 20c., 5th year, 1,113.5 h. at 25c., extra \$3.75.....	668	32
Carpenter, J. Clarke, 2,768 h. at 21c.....	581	28
Machineman, H. S. Strickland: 2,714 h. at 18c., 420 at 20c., extra \$1.50.....	574	02
Sundry: labourers \$7,598.38; car cleaners \$1,252.08; tankmen \$776.52; car repairers, \$100.77; carpenter \$326.20; curtain maker \$208.25.....	10,562	20
Total, carried to page W—150.....	17,006	07

**P. E. I. Ry.: Wages: Enginemmen.**

Drivers: A. Cameron \$936.05, firing \$195.65; T. Clarke \$267.95, firing \$623.17; H. Craswell \$1,299.63; J. A. Dalziel \$1,741.33; P. E. Dorsey \$1,052.12; firing \$28.05; R. Dougan \$1,406.97; J. J. E. Doyle \$1,243.57; A. Flynn \$1,329.65; J. E. Hunter \$716.17; H. J. Love \$1,396.12; J. Millman \$1,433.03; P. McCarey \$1,123.38, firing \$63.11; D. McDonald \$1,127.26, firing \$194.79; C. McElman \$1,254.53; G. D. D. McEwen \$1,551.65; A. J. McLaine \$1,345.68; J. Yeo \$1,351.97.....	21,681	86
Firemen: A. Brennan \$809.88, driving \$31.09; E. Brown \$597.88, driving \$334.70; E. C. Cameron \$817.57, driving \$27.93; C. Coyle \$719.83, cleaning \$55.85; J. L. Douglas \$181.01; J. Hickey \$530.54, driving \$109.18, cleaning \$24.80; F. J. Higgins \$667.56, driving.....		
Carried forward.....	21,681	86



## SESSIONAL PAPER No. 1

**P. E. I. Ry.: Wages: Enginemen—Concluded.**

\$ cts.

Brought forward.....	21,681 86
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**Firemen—Concluded.**

\$11.18, cleaning \$76.48; J. J. McIsaac \$931.92, driving \$75; O. McQuaid \$908.28, driving \$8.37, cleaning \$64.90; R. McWilliams \$614.04, driving \$289.26; B. Paquet \$749.15, driving \$30.77, cleaning \$87.20; C. Partridge \$938.12, driving \$73.36; T. F. Renton \$1,020.20, driving \$65.88; J. T. Revell \$782.42, driving \$33.37, cleaning \$5.12; B. Simpson \$350.96, driving \$18.99, cleaning \$118.24; H. W. Sterns \$170.86, cleaning \$205.22.....	12,537 11
Cleaners: C. Carter \$644.80; F. Gillis \$618.40; J. Hessian \$285.38, firing \$375.26, driving \$5.82; C. Johnston \$657.44.....	2,587 10
Temporary men: cleaners, W. Bell \$638.39, E. Cantwell \$679.63, S. Gallant \$646.14, J. Kelly \$579.04, R. C. Lee \$695.84, W. Munro \$576.85, J. McCallum \$706.29, P. McQuaid \$514.08; sundry payments under \$50, \$3,499.84.....	8,536 10
Hunter, Mrs. J. E.: wages due late husband.....	131 02
Total, carried to page W—150.....	45,473 19

**P. E. I. Ry.: Wages: Trains.**

Conductors: B. C. Cox \$508.13; G. W. Hibbett \$1,632.50; J. H. Hughes \$1,422.23; J. Munro \$1,269.41; P. McCarron \$1,270.25; J. F. McDonald \$1,419.55; D. McKenna \$1,235.15; T. K. Stanley \$1,195.41; G. S. Tanton \$1,316.83.....	11,269 52
Affleck, A.: conductor \$3.25, brakeman \$753.84, baggageman \$13.87.....	770 96
Arsenault, A.: conductor \$3.58, brakeman \$768.95, baggageman \$10.58.....	783 11
Bagnall, A. B.: conductor \$3.26, brakeman \$801.79, baggageman \$5.17.....	810 22
Burns, A.: conductor \$18.99, brakeman \$539.71, baggageman \$324.78.....	883 43
Clarke, I.: conductor \$26.47, brakeman \$1,062.84.....	1,089 31
Corbett, W. D.: conductor \$7.15, brakeman \$271.31.....	278 46
Davey, W. O.: conductor \$184.52, brakeman \$872.47, baggageman \$22.09.....	1,079 08
Doucette, H.: conductor \$3.58, brakeman \$601.59.....	605 17
Farquharson, E.: conductor \$10.74, brakeman \$650.45, baggageman \$206.10.....	837 29
Ferguson, H. E.: conductor \$262.39, brakeman \$800, baggageman \$23.97.....	1,086 36
Harper, A. J.: conductor \$6.82, brakeman \$839.35, baggageman \$14.58.....	860 75
Howatt, A.: conductor \$11.12, brakeman \$704.91, baggageman \$145.47.....	861 50
Howatt, J.: conductor \$788.58, brakeman \$160.25, baggageman \$195.41.....	1,144 24
Jardine A.: conductor \$64.62, brakeman \$728.62, baggageman \$189.41.....	982 65
Mahar, J.: conductor \$102.86, brakeman \$639.11, baggageman \$2.82.....	744 79
Mahar, M.: conductor \$10.40, brakeman \$641.15.....	651 55
Martin, E.: conductor \$150.16, brakeman \$442, baggageman \$356.98.....	949 14
Moynagh, E.: conductor \$29.67, brakeman \$841.44, baggageman \$44.65.....	915 76
McAulay, J.: conductor \$313.71, brakeman \$620.16, baggageman \$99.89.....	1,033 76
McDonald, A. J.: conductor \$58.74, brakeman \$731.68, baggageman \$400.22.....	1,190 64
McDonald, F.: conductor \$15.61, brakeman \$218.28, baggageman \$519.84.....	753 73
McDonald R.: conductor \$999.26, brakeman \$174.12, baggageman \$43.....	1,216 38
McKay, D. A.: conductor \$20.25, brakeman \$721.30, baggageman \$297.34.....	1,038 89
McLaren, E.: brakeman.....	675 32
O'Reilly, J.: conductor \$14.63, brakeman \$636.82, baggageman \$121.28.....	772 73
Power, J. S.: conductor \$30.04, brakeman \$711.57, baggageman \$65.82.....	807 43
Ryan, G. S.: conductor \$20.81, brakeman \$660.70, baggageman \$150.89.....	832 40
Stewart, B.: conductor \$10.73, brakeman \$570.85.....	581 58
Stewart, J.: conductor \$61.53, brakeman \$885.24, baggageman \$17.63.....	964 43
Stitson, H. A.: conductor \$1,062.04, baggageman \$7.10.....	1,069 14
Temporary men: W. Corbett, conductor \$8.23, brakeman \$410.45; F. McCaull, conductor \$25.03, brakeman \$521.60.....	965 31
Sundry payments under \$50: conductors \$53.61, brakemen \$2,333.90.....	2,387 51
Total carried to page W—150.....	40,892 59

**P. E. I. Ry.: Wages: Track.**

Trackmasters' office (\$2,958.87)—	
Trackmasters: J. J. Bethune, B. McEachern, each 4 m. at \$90, 8 m. at \$100.....	2,320 00
Clerk, F. Power: 12 m. at \$50, extra \$38.87.....	638 87
Section No. 1 (\$2,615.62)—	
Foreman, D. McDonald: 248.6 d. at \$2.50, 26 at \$2.80; foreman tracklayers, 11 d. at \$3.	727 30
Sectionmen at \$1.70 per d., \$882.47, at \$1.80, \$88.20.....	970 67
Acting foreman, 40 d. at \$2.50; carpenters \$124.55; flangerman \$14.75.....	239 30
Temporary labour.....	678 35
Section No. 2 (\$2,469.89)—	
Foreman, H. P. McQuaid: 251 d. at \$2.10, 26 at \$2.40; extra gang foreman, 36.2 d. at \$3	698 10
Sectionmen at \$1.60 per d., \$843.20, at \$1.70, \$88.40.....	931 60
Acting foreman, 36 d. at \$2.10; foreman carpenter, 26 d. at \$2.85.....	149 70
Temporary labour.....	690 49
Carried forward.....	8,044 38

## P. E. I. Ry.: Wages: Track—Continued.

	\$	cts.
Brought forward.....	8,044	38
Section No. 3 (\$1,912.51)—		
Foreman, P. Goodwin: 316.7 d. at \$2.10, 29.6 at \$2.40.....	736	11
Sectionmen at \$1.60 per d., \$900.80, at \$1.70, \$91.80.....	992	60
Temporary labour.....	183	80
Section No. 4 (\$2,155.55)—		
Foreman, R. McDonald: 288 d. at \$2.10, 28 at \$2.40.....	672	00
Sectionmen at \$1.60 per d., \$504, at \$1.70, \$95.20.....	999	20
Extra gang foreman \$19.50, foreman carpenter \$71.25.....	90	75
Temporary labour.....	393	60
Section No. 5 (\$1,746.60)—		
Foreman, M. McKay: 281 d. at \$2.10, 24 at \$2.40.....	647	70
Sectionmen at \$1.60 per d., \$899.20, at \$1.70, \$83.30.....	982	50
Acting foreman \$11.10; temporary labour \$105.30.....	116	40
Section No. 6 (\$1,963.95)—		
Foreman: M. Berrigan, 68 d. at \$2.10, tie inspector, 4 d. at \$3.10; C. C. Ellis, 217 d. at \$2.10, 26 at \$2.40, sectionman, 39 d. at \$1.60.....	735	70
Sectionmen at \$1.60 per d., \$500.80, at \$1.70, \$44.20.....	545	00
Foreman carpenter \$119.70, temporary labour \$568.55.....	688	25
Section No. 7 (\$1,689.20)—		
Foreman, R. Webster: 286.5 d. at \$2.10, 27 at \$2.40.....	666	45
Sectionmen at \$1.60 per d., \$163.20, at \$1.70, \$40.80.....	204	00
Temporary labour.....	818	75
Section No. 8 (\$6,768)—		
Foreman, A. McKay: 244.3 d. at \$2.50, 26.3 at \$2.80; extra gang foreman, 9 d. at \$3, 11 at \$3.25; foreman tracklayer, 12 d. at \$3.25.....	786	14
Sectionmen at \$1.70 per d., \$1,828.35, at \$1.80, \$183.78.....	2,012	13
Foreman carpenter, G. W. Snelgrove: 175 d. at \$2.85, 26 at \$3.15.....	580	65
Acting foremen, 41 d. at \$2.50; extra gang foreman, 48 d. at \$3; carpenter \$63.15; flangerman \$12.30; painter \$4.50.....	326	45
Temporary labour: A. F. Calder, painter, 5 d. at \$2, 156 at \$2.10, 101.3 at \$2.35, expenses, \$126.75; W. Howatt, carpenter, 311.4 d. at \$2.10, expenses \$2.25; sundry \$1,704.03.....	3,062	63
Section No. 9 (\$1,728.64)—		
Foreman, D. Cummings: 286 d. at \$2.10, 26.8 at \$2.40.....	664	92
Sectionmen at \$1.60 per d., \$321.60, at \$1.70, \$45.56.....	367	16
Temporary labour.....	696	56
Section No. 10 (\$1,876.02)—		
Foreman, M. Mathieson: 274.6 d. at \$2.10, 26 at \$2.40; extra gang foreman, 13 d. at \$3.25.....	681	31
Sectionmen at \$1.60 per d., \$898.56, at \$1.70, \$88.40.....	986	96
Acting foreman, 13 d. at \$2.10; temporary labour \$180.45.....	207	75
Section No. 11 (\$1,784.87)—		
Foreman, A. Nicholson: 289 d. at \$2.10, 26 at \$2.40.....	669	30
Sectionmen: at \$1.60 per d., \$913.92, at \$1.70, \$88.40.....	1,002	32
Temporary labour.....	113	25
Section No. 12 (\$2,514.55)—		
Foreman: W. McLeod, 271.5 d. at \$2.10, 26 at \$2.40; H. McKinnon, acting, 17 d. at \$2.10; H. McLeod, extra gang, 150.5 d. at \$3, 26 at \$3.55.....	1,212	05
Sectionmen: at \$1.60 per d., \$894.40, at \$1.70, \$88.40.....	982	80
Temporary labour.....	319	70
Section No. 13 (\$2,029.19)—		
Foremen: D. J. White, 29.1 d. at \$2.10; T. B. Trainor, 228 d. at \$2.10, 27 at \$2.40, acting, 24 d. at \$2.10, sectionman, 27.1 d. at \$1.60.....	698	47
Sectionmen at \$1.60 per d., \$196.16; temporary labour, \$1,134.56.....	1,330	72
Section No. 14 (\$1,742.06)—		
Foreman, J. Essery: 287.7 d. at \$2.10, 26.2 at \$2.40.....	667	05
Sectionmen: at \$1.60 per d., \$696.32, at \$1.70, \$44.54.....	740	86
Temporary labour.....	334	15
Section No. 15 (\$4,397.97)—		
Foreman, R. Heckbert: 260.5 d. at \$2.50, 22.2 at \$2.80; tie inspector, 27 d. at \$3.10.....	797	11
Sectionmen: at \$1.70 per d., \$884, at \$1.80, \$87.12.....	971	12
Acting foremen, 14 d. at \$2.50, 4 at \$2.80; foreman carpenter, 53 d. at \$2.85.....	197	25
Temporary labour.....	2,432	49
Section No. 16 (\$1,942.45)—		
Foreman, W. J. Gillis: 279.5 d. at \$2.10, 26 at \$2.40; tie inspector, 2.5 d. at \$3.10.....	657	10
Sectionmen at \$1.60 per d., \$580, at \$1.70, \$40.80; acting foreman, 6 d. at \$2.10.....	633	40
Temporary labour.....	651	95
Section No. 17 (\$1,678.30)—		
Foreman, G. Shea: 287 d. at \$2.10, 26 at \$2.40.....	665	10
Sectionmen: at \$1.60 per d., \$704, at \$1.70, \$88.40.....	792	40
Temporary labour.....	220	80
Carried forward.....	43,979	24

## SESSIONAL PAPER No. 1

## P. E. I. Ry.: Wages: Track.—Continued.

	\$	cts.
Brought forward.....	43,979	24
Section No. 18 (\$1,870)—		
Foreman, M. McDougall: 280.1 d. at \$2.10, 26 at \$2.40.....	650	61
Sectionmen: at \$1.60 per d., \$865.64, at \$1.70, \$88.40.....	957	04
Acting foreman, 6 d. at \$2.10; temporary labour \$249.75.....	262	35
Section No. 19 (\$1,938.68)—		
Foreman, G. F. Walsh: 278.5 d. at \$2.10, 26 at \$2.40.....	647	25
Sectionmen: at \$1.60 per d., \$870.40, at \$1.70, \$88.40.....	958	80
Acting foreman, 9 d. at \$2.10; temporary labour \$313.73.....	332	63
Section No. 20 (\$1,774.20)—		
Foreman, P. McKenna: 279 d. at \$2.10, 26 at \$2.40.....	648	30
Sectionmen: at \$1.60 per d., \$897.60, at \$1.70, \$86.70.....	984	30
Acting foreman, 8 d. at \$2.10; temporary labour \$124.80.....	141	60
Section No. 21 (\$1,769.65)—		
Foreman, J. Bernard: 271.5 d. at \$2.10, 26 at \$2.40, special foreman, 15 d. at \$3.....	677	55
Sectionmen: at \$1.60 per d., \$434.40, at \$1.70, \$44.20.....	478	60
Acting foreman, 15 d. at \$2.10; temporary labour \$582.....	613	50
Section No. 22 (\$2,036.82)—		
Foreman, R. McMillan: 282.2 d. at \$2.10, 26 d. at \$2.40.....	655	02
Sectionmen: at \$1.60 per d., \$435.20, at \$1.70, \$44.20.....	479	40
Acting foreman, 5 d. at \$2.10; temporary labour \$891.90.....	902	40
Section No. 23 (\$2,270.56)—		
Foreman, E. McK. Campbell: 270.3 d. at \$2.25, 26 at \$2.55; extra gang, 5 d. at \$3.....	689	48
Sectionmen: at \$1.60 per d., \$785.28, at \$1.70, \$44.20.....	829	48
Acting foreman, 17 d. at \$2.25; temporary labour \$713.35.....	751	60
Section No. 24 (\$1,811.15)—		
Foreman, A. Martin: 283 d. at \$2.10, 27 at \$2.40.....	659	10
Sectionmen: at \$1.60 per d., \$412.80, at \$1.70, \$44.20.....	457	00
Acting foreman, 5 d. at \$2.10; temporary labour \$684.55.....	695	05
Section No. 25 (\$2,746.98)—		
Foreman, U. M. Gaudet: 259.6 d. at \$2.25, 27.4 at \$2.55.....	653	98
Sectionmen: at \$1.60 per d., \$857.28, at \$1.70, \$89.08.....	946	36
Acting foreman, 14 d. at \$2.10, 16.2 at \$2.25; foreman carpenter, 25.6 d. at \$2.85; flanger- man, 3.4 d. at \$3.10; temporary labour \$997.29.....	1,146	64
Section No. 26 (\$1,900.97)—		
Foremen: D. W. Enman, 53 d. at \$2.10; D. J. White, 235.5 d. at \$2.10, 26 at \$2.40.....	668	25
Sectionmen: at \$1.60 per d., \$945.92, at \$1.70, \$88.40.....	1,034	32
Extra gangman, 27 d. at \$3; temporary labour \$117.40.....	198	40
Section No. 27 (\$1,721.50)—		
Foreman, J. Fisk: 288 d. at \$2.10, 27 at \$2.40.....	669	60
Sectionmen: at \$1.60 per d., \$443.20, at \$1.70, \$44.20.....	487	40
Temporary labour.....	564	50
Section No. 28 (\$2,195.55)—		
Foreman, J. Ferguson: 287 d. at \$2.10, 26 at \$2.40.....	665	10
Sectionmen: at \$1.60 per d., \$736, at \$1.70, \$44.20.....	780	20
Extra gangman, 26 d. at \$3; temporary labour \$672.25.....	750	25
Section No. 29 (\$1,757.98)—		
Foreman, J. J. McKenzie: 287.3 d. at \$2.10, 14.6 at \$2.40.....	638	37
Sectionmen: at \$1.60 per d., \$907.04, at \$1.70, \$69.02.....	976	06
Acting foreman, 12 d. at \$2.40; temporary labour \$114.75.....	143	55
Section No. 30 (\$1,917.97)—		
Foreman, M. Fitzpatrick: 287.4 d. at \$2.10, 26 at \$2.40.....	665	94
Sectionmen: at \$1.60 per d., \$881.28, at \$1.70, \$86.70.....	967	98
Extra gangman, 11 d. at \$3, 41 at \$3.25; temporary labour, \$117.80.....	284	05
Section No. 31 (\$1,843.13)—		
Foreman, C. McCormack: 206.1 d. at \$2.10, 26 at \$2.40; extra gang, 8 d. at \$3, 18 at \$3.25.....	577	71
Sectionmen: at \$1.60 per d., \$792.32, at \$1.70, \$88.40.....	880	72
Acting foreman, 72 d. at \$2.10; temporary labour \$233.50.....	384	70
Section No. 32 (\$2,888.99)—		
Foreman, J. Cummins: 286 d. at \$2.25, 27 at \$2.55.....	712	35
Sectionmen: at \$1.60 per day, \$838.88, at \$1.70, \$86.70.....	925	58
Carpenters \$218.10, steam shovel firemen \$173, flangermen \$21.41.....	412	51
Assistant and extra gang foreman, 22 d. at \$2.10, 5 at \$3; temporary labour \$777.35.....	838	55
Section No. 33 (\$3,280.69)—		
Foreman, D. Dowling: 247.6 d. at \$2.10, 27 at \$2.40; extra gang, 37 at \$3.25.....	705	01
Sectionmen: at \$1.60 per day, \$829.12, at \$1.70, \$91.80.....	920	92
Bridgetender, S. Gorveatt, 12 m. at \$50; acting foreman, 43 d. at \$2.10.....	690	30
Carpenters \$344.50, extra gang foreman \$95.23, engineer steam shovel \$75.95.....	515	68
Temporary labour.....	448	78
Carried forward.....	77,704	06



<b>P. E. I. Ry.: Wages: Track—Concluded.</b>		<b>\$</b>	<b>cts.</b>
Brought forward.....		77,704	06
Section No. 34 (\$1,777.20)—			
Foreman, D. LeClair: 287 d. at \$2.10, 26 at \$2.40.....		665	10
Sectionmen: at \$1.60 per day, \$917.60, at \$1.70, \$88.40.....		1,006	00
Temporary labour.....		106	10
Section No. 35 (\$1,797.15)—			
Foreman, G. E. Lane: 275.5 d. at \$2.10, 26 at \$2.40.....		640	95
Sectionmen: at \$1.60 per day, \$440, at \$1.70, \$44.20.....		484	20
Acting foreman, 11 d. at \$2.10; temporary labour \$648.90.....		672	00
Section No. 36 (\$1,691.17)—			
Foreman, J. Curley: 287.5 d. at \$2.10, 26.9 at \$2.40.....		668	31
Sectionmen: at \$1.60 per day, \$256.48, at \$1.70, \$45.73.....		302	21
Carpenter \$37.60, temporary labour \$683.05.....		720	65
Section No. 37 (\$1,740.46)—			
Foreman, C. White: 285.2 d. at \$2.10, 26.8 at \$2.40.....		663	24
Sectionmen: at \$1.60 per day, \$818.56, at \$1.70, \$89.76.....		908	32
Carpenter \$47, acting foreman \$2.10, temporary labour \$119.80.....		168	90
Section No. 38 (\$2,253.63)—			
Foreman, A. McKenzie: 283 d. at \$2.10, 28 at \$2.40.....		661	50
Sectionmen: at \$1.60 per day, \$896, at \$1.70, \$90.78.....		986	78
Engineer, steam shovel, 39.7 d. at \$3, 21.6 at \$3.50; temporary labour \$410.65.....		605	35
Section No. 39 (\$1,717.45)—			
Foreman, J. A. Hume: 276 d. at \$2.10, 26 at \$2.40.....		642	00
Sectionmen: at \$1.60 per day, \$896, at \$1.70, \$88.40.....		984	40
Acting foreman, 11 d. at \$2.10; temporary labour \$67.95.....		91	05
Section No. 40 (\$1,717.28)—			
Foreman, W. Cooper: 288.2 d. at \$2.25, 27.1 at \$2.55.....		717	56
Sectionmen: at \$1.60 per day, \$908.80, at \$2.70, \$77.52.....		986	32
Temporary labour.....		13	40
Section No. 41 (\$3,702.84)—			
Foreman, W. Stewart: 285 d. at \$2.10, 26 at \$2.40.....		660	90
Sectionmen: at \$1.60 per day, \$878.40, at \$1.70, \$88.40.....		966	80
Carpenter \$76.95; acting foreman \$4.20, temporary labour \$1,993.99.....		2,075	14
Section No. 42 (\$2,357.88)—			
Foreman, D. W. Enman: 233.5 d. at \$2.10, 27 at \$2.40.....		555	15
Sectionmen: at \$1.60 per day, \$528, at \$1.70, \$41.65.....		569	65
Flangerman \$10.75, temporary labour \$1,222.33.....		1,233	08
Section No. 43 (\$707.15)—			
Foreman, S. Keefe: 85.7 d. at \$2.10, 28.8 at \$2.40.....		249	09
Sectionman at \$1.60, \$32; temporary labour, \$426.06.....		458	06
Total, carried to page W—150.....		97,166	27

**P. E. I. Ry.: Wages: Stations.**

Alberton (\$1,815.42)—			
Agent, N. Campbell: 8-778 m. at \$73, 1 at \$80; calls \$84.50, extra time \$39.15.....		844	43
Porter, J. H. B. Cail: 11-963 m. at \$50, extra time \$58.52.....		656	67
Acting agents, \$262.01; temporary labour, \$52.31.....		314	32
Bear River (\$729.07)—			
Agent, P. T. Power: 10-88 m. at \$53, 1 at \$60; calls 50c, extra time \$35.25.....		672	39
Relieving agent \$10.54, temporary labour \$46.14.....		56	68
Bedford (\$817.48)—			
Agent, J. J. Trainor: 9-336 m. at \$55, .923 at \$60; rent allowance \$61, calls \$18.59, extra time \$5.80.....		654	16
Temporary labour.....		163	32
Bloomfield (\$1,013.09)—			
Agent, F. L. Dougan: 5-55 m. at \$55; calls \$71.50, extra time \$8.50; superintendent's office, \$93.20.....		478	44
Relieving agents, etc., \$271.07; temporary labour, \$263.58.....		534	65
Bradalbane (\$1,048.66)—			
Agent, W. H. Slackford: 8-0908 m. at \$66.50, extra time \$120.75, calls \$1.50.....		660	29
Relieving agents \$354.89; temporary labour \$33.48.....		388	37
Cape Traverse (\$859.18)—			
Agent, E. Crosby: 10-627 m. at \$53, 1 at \$60.50; calls \$106, extra time \$38.95.....		768	67
Acting agent \$12.31, temporary labour \$78.20.....		90	51
Cardigan (\$852.22)—			
Agent, W. M. Flynn: 6-76 m. at \$64, 1 at \$71; calls \$26, extra time \$9.....		538	64
Acting agents, \$230.01; temporary labour \$83.57.....		313	58
Carried forward.....		7,135	12

## SESSIONAL PAPER No. 1

P. E. I. Ry.: Wages: Stations—Continued.		¢	cts.
Brought forward.....		7,135	12
Charlottetown (\$23,161.26)—			
Agent, J. L. Thomson: 11-153 m. at \$90; rent allowance \$120, extra time \$110.07.....		1,233	80
Assistant agent and operator, J. A. Kelly: 10-8 m. at \$80, extra time \$159.20.....		1,023	20
Freight clerk, etc., F. L. Dougan.....		85	93
Freight clerk, H. Fitzgerald: 12 m. at \$80, extra time \$147.92.....		1,107	92
Freight clerk, M. McLeod: 11-583 m. at \$82.50, extra time \$43.90.....		999	53
Freight clerk, L. P. Ritchie: 6 m. at \$50, 1-703 at \$52.50, 2-583 at \$53, 1 at \$60; sundry \$173.06.....		759	42
Baggage-master, W. N. Riggs: 11-78 m. at \$60, extra time \$158.53.....		865	33
Senior checker, E. Beer: 12 m. at \$57.50, extra time \$48.16.....		738	16
Senior checker, J. Praught: 12 m. at \$57.50, extra time \$64.17.....		754	17
Junior checker, C. McGregor: 11-8 m. at \$52.50, extra time \$43.94.....		603	46
Porter, G. H. Bell: 322-1 d. at \$1.75, extra time \$11.54.....		575	22
Porter, A. C. Clarke: 305-8 d. at \$1.75, extra time \$12.24.....		547	40
Porter, C. Doyle: 306-5 d. at \$1.75, 11-5 at \$1.80, extra time \$12.50.....		569	59
Porter, G. Ingram: 300-1 d. at \$1.80; checker, \$37.95; extra time \$10.17.....		588	30
Porter, A. Lafferty: 280-7 d. at \$1.75; checker \$25.56; extra time \$29.87.....		546	70
Yardmaster, F. N. McKee: 1,983 h. at 31c., 2,372 at 33c.; back pay, 1911-12, 86c.....		1,398	35
Yardman, F. Christopher: 2,586 h. at 23c., 993 at 25c.; back pay, 1911-12, \$1.16.....		844	19
Yardman, H. B. Warren: 2,439 h. at 23c., 1,402 at 25c.; back pay, 1911-12, 60c.....		912	07
Janitor, F. Egan: 2,977 h. at 17c.; handling baggage, 764 h. at 17c., 374 at 19c.....		707	03
Night watchman, P. Boylan: 4,513 h. at 16c., extra time \$14.40.....		736	48
Day policeman, R. Mathieson: 9 m. at \$49.50, 3 at \$49, extra time \$100.66.....		693	16
Clerk, relieving agent, etc., P. W. Clarkin.....		706	85
Operator, despatcher's office, G. J. McCormack: 10-195 m. at \$75, relieving despatcher, 1 m. at \$120, calls \$8.50, extra time \$76.25; sundry \$34.96.....		1,004	38
Sundry, including temporary labour.....		5,100	62
Emerald (\$1,024.68)—			
Agent, T. J. Arbing: 11 m. at \$64, 1 at \$71; calls \$7, extra time \$140.35.....		922	35
Relieving agent \$6.42, temporary labour, etc., \$95.91.....		102	33
Freetown (\$831.86)—			
Agent, M. P. Driscoll: 10-8077 m. at \$53, 1 at \$60; calls, \$3, extra time \$115.75.....		751	56
Relieving agent \$47.67, temporary labour \$32.63.....		80	30
Georgetown (\$3,481.77)—			
Agent, D. Montgomery: 11 m. at \$79, 1 at \$87; rent allowance \$61; extra time \$107.63, calls \$2.50; back pay, 1911-12, \$3.25.....		1,130	38
Relieving agents \$470.50; temporary labour \$1,758.46; sundry \$122.43.....		2,351	39
Hunter River (\$1,043.60)—			
Agent, A. W. Seaman: 11 m. at \$69, 1 at \$79; calls \$91, extra time \$58.05.....		987	05
Relieving agents \$29.30, temporary labour \$27.25.....		56	55
Kensington (\$1,702.35)—			
Agent, G. R. McMahon: 11 m. at \$76, 1 at \$85; calls \$3, extra time \$114.67.....		1,038	67
Relieving agents \$55.48; temporary labour \$608.20.....		663	68
Miscouche (\$817.03)—			
Agent, J. J. McQuaid: 11 m. at \$53, 1 at \$60; extra time \$103.50.....		746	50
Temporary labour.....		70	53
Montague (\$896.32)—			
Agent, C. A. McKay: 10-921 m. at \$50, 1 at \$67; rent allowance \$61; calls \$1.50, extra time \$52.75.....		826	62
Acting agents \$34.01, temporary labour \$35.69.....		69	79
Morell (\$781.15)—			
Agent, L. H. Douglas: 10-962 m. at \$59.50, 1 at \$69; calls \$1.50, extra time \$1.....		723	80
Relieving agent \$26.74, temporary labour \$30.61.....		57	35
Mt. Stewart (\$982.17)—			
Agent, E. J. McTague: 10-585 m. at \$70, .846 at \$79; calls \$31.50, extra time \$20.15....		859	48
Relieving agents \$48.44, temporary labour \$74.25.....		122	69
Murray Harbour (\$909.99)—			
Agent, J. W. McInnes: 10-615 m. at \$53.50, 1 at \$60; rent allowance \$61; calls \$1, extra time \$127.30.....		817	20
Temporary labour.....		92	79
Murray River (\$864.56)—			
Agent, P. E. Murray: 10-484 m. at \$53.50, .077 at \$60; rent allowance \$61; calls \$1.50; extra time \$73.15.....		701	16
Relieving agent \$17.70; temporary labour \$145.70.....		163	40
North Wiltshire (\$935.03)—			
Agent, A. Monaghan: 11 m. at \$57.50, 1 at \$62; rent allowance, \$39; calls, \$115; extra time, \$33.50.....		882	00
Relieving agents, \$15.53; temporary labour, \$37.50.....		53	03
O'Leary (\$1,274.98)—			
Agent, J. A. O'Halloran: 11 m. at \$73, 1 at \$80; calls, \$88.50; extra time, \$33.55.....		1,005	05
Acting agents, \$32.50; temporary labour, \$237.43.....		269	93
Carried forward.....		45,841	87

P. E. I. Ry.: Wages: Stations—Concluded.		\$	cts.
Brought forward.....		45,841	87
Port Hill (\$963.63)—			
Agent, J. M. Nicholson: 11 m. at \$63, 1 at \$71; calls, \$92.50; extra time, \$45.85.....		902	35
Relieving agents, \$28.15; temporary labour, \$33.13.....		61	28
Royalty Junction (\$863.56)—			
Agent, J. F. McMillan: 9-876 m. at \$57, .942 at \$65; calls, \$102.50; extra time, \$58.40.....		785	10
Relieving agent, \$24.89; temporary labour, \$53.57.....		78	46
Souris (\$2,146.53)—			
Agent, A. E. Clarke: 11 m. at \$79.50, 1 at \$90; calls, \$4; extra time, \$125.71.....		1,094	21
Porter, etc., \$46.58; temporary labour, \$1,005.74.....		1,052	32
St. Peters (\$837.42)—			
Agent, W. W. Cox: 10-92 m. at \$63, 1 at \$72; extra time, \$13.70.....		773	66
Relieving agent, \$16.33; temporary labour, \$47.43.....		63	76
Summerside (\$1,531.33)—			
Agent, J. D. Enman: 10 m. at \$90; extra, \$104.54.....		1,004	54
Ticket agent, T. B. Grady: 6-971 m. at \$71; acting agent, 2-137 m. at \$90, 1 at \$100; calls, \$7; extra time, \$99.42.....		893	70
Freight clerk, J. P. Hogan: 5-269 m. at \$50, 2-363 at \$53, 2-214 at \$65, .423 at \$71, 1 at \$75; calls, 50c; extra time, \$152.50.....		790	64
Freight clerk, E. A. Large: 7-732 m. at \$65; extra time, \$61.75.....		564	34
Baggage-master, J. Peters: 12 m. at \$47.50; extra time, \$78.20.....		648	20
Checker, H. Lyle: 12 m. at \$57.50, extra time, \$145.81.....		835	81
Porter, T. Frizzell: 20-9 d. at \$1.75, 322-3 at \$1.80; extra time, \$22.95.....		639	67
Yard foreman, W. Essery: 2,812 h. at 27½c, 1,091 at 29½c.....		1,095	13
Yard and switchman, A. Wilson: 2,609 h. at 23c, 817 at 25c, 25 at 27½c.....		811	20
Temporary labour, \$3,193.95; sundry, \$1,003.33.....		4,197	28
Romeke, Mrs. R. L.: wages due late husband.....		50	82
Tignish (\$1,627.26)—			
Agent, S. Arseneault: 11 m. at \$73, 1 at \$80; calls, \$88; extra time, \$83.35.....		1,054	35
Porters, \$158.61; freight clerk, \$7.73; temporary labour, \$406.57.....		572	91
Vernon (\$773.)—			
Agent, E. C. White: 11 m. at \$53.50, 1 at \$60; rent allowance, \$61; calls, \$1; extra time, \$4.75..		715	25
Temporary labour.....		57	75
Vernon River (\$753.43)—			
Agent, W. E. Lewis: 6-926 m. at \$53.50; rent allowance, \$35; calls, \$9.50; extra time, 75c....		415	78
Acting agent, P. E. Holland: 3-73 m. at \$53.50; 1 at \$60; rent allowance, \$26; extra time, \$1.25		286	85
Temporary labour.....		50	80
Wellington (\$987.30)—			
Agent, J. E. Arseneault: 11 m. at \$65, 1 at \$71; rent allowance, \$39; calls, \$95.50; extra time, \$9.25.....		929	75
Relieving agent, \$39.55; temporary labour, \$18.....		57	55
Sundry stations under \$500.....		2,869	22
Total, carried to page W-150.....		69,194	55

## P. E. I. Ry.: Wages: Sundry.

Branch line construction.....	8,587	53
Labour on fuel.....	2,296	69
Unclaimed wages.....	20	86
Sundry labour.....	908	25
Total, carried to page W-150.....	11,813	33

## Windsor Branch Railway: Maintenance.

Trackmaster, John Savage, 12 m. at \$90; travel, \$45.80.....	1,125	80
Track clerk, Ed. Frizzell: 12 m. at \$50.....	600	00
Track foremen: F. Barrett, 17 d. at \$2.10; L. Cochran, 1 d. at \$2.25; Alex. Dunbar, 4 d. at \$2.10, 8-7 at \$2.75; Amos Fletcher, 250-5 d. at \$2.10, 26 at \$2.40; Geo. Harvie, 91-8 d. at \$2.25, 1 at \$3; H. Hill, 17 d. at \$2.10, 77 at \$2.60, 20-7 at \$3, 17 at \$3.25; A. McIsaac, 284 d. at \$2.10, 26 at \$2.40; R. Rafter, 261-7 d. at \$2.10, 26 at \$2.40; M. Reddy, 267-9 d. at \$2.10, 25 at \$2.40; D. Taylor, 176-7 d. at \$2.25, 24 at \$2.55, 87-9 at \$3, 16-3 at \$3.25.....	3,890	14
Foreman mason, Wm. Candle, 167 d. at \$3.....	501	00
Foreman carpenters: Ed. Cohoon, 237-7 d. at \$2.85, 18 at \$3.15; Jas. Masters, 56d. at \$2.85.....	893	75
Trackmen, carpenters, labourers, &c.....	11,400	02
Barrett, C. A., Beaver Bank: hemlock ties, 1,424 at 30c., 76 at 20c; juniper ties, 188 at 33c, 12 at 22c.....	507	03
Boeckh Bros. Co., Toronto, 4½ doz. switch brooms and handles.....	16	67
Boulay, H., Sayabec, 100 l. ft. cedar, 9 x 12.....	14	40
Bourgeois, B. A., Moncton, travelling expenses.....	72	10
Canada Wire & Iron Goods Co., Hamilton, 2 brass wicket guards.....	17	25

Carried forward..... 19,038 21



## SESSIONAL PAPER No. 1

**Windsor Branch Railway: Maintenance—Concluded.**

	\$	cts
Brought forward.....	19,038	21
Collins, Mrs. Jane, Ardoise, for privilege of laying track on her land and fill for bridge.....	100	00
Culligan, J. & A., Culligans: shims, 2 M at \$21, 4,960 at \$17, 4,458 at \$15, 4,080 at \$12.75, 1,072 at \$10.75, 5,620 at \$9.50, 4 M. at \$7, 4 M. at \$5, 5,840 at \$2.50.....	372	57
Demmons, P. & C. G., compensation for land taken at Newport, N.S., including all damages...	175	00
Goodwin, H. K., Moncton, travelling expenses.....	53	40
Gray, J. G., Windsor, 3,516 ft. spruce at \$25.....	87	90
Hallisey, D., Beaver Bank: switch ties, 3 throw, 2 sets at \$36, 2 throw, 19 sets at \$31; hemlock ties, 55 at 32c, 2,115 at 30c, 2 at 22c, 111 at 20c; juniper ties, 57 at 33c, 30 at 23c; sundry, \$18.98.....	1,380	43
Lahey, J. F., Dartmouth, painting and papering house at Waverly station, 19½ d. at \$3.15.....	61	43
Lockhart, LeB. D., Moncton: 1,253 ft. hemlock at \$15; 1,860 ft. spruce at \$15.....	46	70
Lynch, F., Windsor, 750 hemlock ties at 30c.....	225	00
McGregor, J. D. & P. A., New Glasgow, 6,379 ft. hemlock at \$9.50.....	60	60
McNamara, Wm., Windsor, hemlock ties, 4,093 at 30c, 251 at 20c.....	1,278	10
N. B. Wire Fence Co., Moncton: 1,060 rods H. W. fence at 22c; less freight, \$11.20.....	208	80
Pedlar People, Ltd., 1 smoke stack \$95; Piper, H. L. Co., 1 doz. switch lamps, \$44.40.....	139	40
Positive Lock Washer Co., Newark, N.J.: 16 M nut locks at \$4; duty, \$10.80.....	74	80
Scotia Foundry Co., Halifax, steel range.....	32	00
Smith, W. M., Mount Uniacke: hemlock ties, 1,419 at 30c, 112 at 20c, sundry, \$2.50.....	447	90
Spence, Geo., Ellershouse, hemlock ties, 337 at 30c, 10 at 20c.....	103	10
Standard Paint Co. of Canada, Montreal: 384 sqs. 3 ply roofing at \$2.70; less discount, \$20.74 and freight, \$9.....	1,007	06
St. Croix Lumber Co., Halifax: hemlock ties, 4,836 at 32c, 4,372 at 30c, 260 at 22c, 254 at 20c.....	2,967	12
Sumner Co., Moncton, 50 brl. cement at \$2.20.....	110	00
Tyrer, C. C., 2,610 ft. pine at \$49; 11,951 ft. spruce at \$12.50; delivery, \$2.50; less freight, \$7.....	272	78
Windsor Carriage Co., Windsor, labour and material for repairs to track tools.....	70	85
Railway Employees' Provident Fund.....	132	48
Small payments: plumbing, \$16.30; spruce, \$16.15; salt, \$15; sundry, \$9.26.....	56	71
	28,502	34

*Adjustment with Appropriation Account.*

One-third earnings: credited to revenue.....		68,246	70
Receiver-General: revenue deposited.....	\$ 99,826	19	
Open accounts: I. C. Ry.....		28,085	75
Stores balance, April 1, 1912 (W-166, 1911-12).....		13,293	11
Stores balance, March 31, 1913.....	3,331	09	
Maintenance of way and works (charged to vote page W-5).....	29,970	62	
	138,127	90	138,127 90

**1912-13: Intercolonial Railway: Working Expenses, Stores, &c.: Summary.**

	\$	cts.	\$	cts.	\$	cts.
Accounts..... (Page W-195).....					7,502,304	78
Wages..... (Page W-196).....					6,639,172	00
Stores, balance April 1, 1912 (page W-166, 1911-12).....					1,379,710	59
Stores, balance Mar. 31, 1913.....	1,465,157	78				
Vouchers, detailed with Capital..... (Page W-25).....					784,087	65
Charged to Capital, but detailed above (Page W-25).....			288,524	83		
Open accounts, Provident Fund.....			491,461	37		
Open accounts, Road and Equipment.....	2,315,183	42				
Dominion of Canada: Rents Ledger.....			14	58		
Capital, detailed in 1911-12 (W-166).....					2,725	00
Balance of sundry transfers—						
Capital.....					676,666	45
Open accounts.....			444,341	80		
Charged to vote for Working Expenses (Page W-5).....						
Maintenance of Way and Structures.....	2,058,458	08				
Maintenance of Equipment.....	3,041,672	80				
Traffic Expenses.....	230,481	05				
Transportation Expenses.....	6,378,894	67				
General Expenses.....	261,529	04	11,971,035	64		
Exchequer Court Awards.....				8,947	05	
			16,984,666	47	16,984,666	47

## I. C. Ry.: Working Expenses, Stores, &amp;c.

\$ cts.

Adams & Westlake, Co., Chicago: 26" acme lamps, dome shade, 12 at \$35, 3 single at \$22.50; hdlt burners, 66 at \$4; No. 2 grill for doors, 6 at \$20; e.d. locks, 12 at \$5.40; bskt racks, 10 at \$7.80; 500 hanger straps \$75; 2 wh. ajax m. f. lavatories \$62; Samson dry closets, 14 at \$16; porc. car hoppers, 24 at \$5.95; sundries \$135.60.....	1,653 70
Albro, J. E., Halifax: rubber strip, $\frac{3}{4}$ ", 32,000 ft. at \$1.21, $\frac{3}{8}$ ", 18,406 ft. at \$1.91.....	738 76
Allen, Edgar & Co., Montreal, cast steel: "C," 5,205 $\frac{1}{2}$ lb. at 12c.; "F," 4,133 $\frac{1}{2}$ lb. at 8c.; H. for snaps, 96 lb. at 20c.; high speed, 463 $\frac{1}{2}$ lb. at 50c.....	1,206 27
American Brake Shoe & Foundry Co., Nahwah, N.Y., car shoes: perfecto drs., 52,155 ton at \$74, 25,029 at \$70; s. b. flanged, 1.86 ton at \$69, 1.72 at \$65; plain c. i. s. b. unflanged, 44,078 ton at \$44, 141,073 at \$48; s. b. unflanged, 41,596 ton at \$60, 97,305 at \$64.....	23,285 99
American Loco. Co., New York: 2-20" x 26" cylinders for engines.....	580 00
Asbestos Manufacturing Co., Lachine: a.c. covering, 1 $\frac{1}{2}$ ", 1,482 ft. \$97.82, 2" 1,002 ft. \$72.14, 3", 501 ft. \$45.09, 6", 300 ft. \$48; sundry 393 ft. \$56.94; packing, sq. asbestos, 150 $\frac{7}{8}$ lbs. at \$1; rope, 307 lb. at 17c.; "C" fibre, 4,000 lb. \$60; millboard, 1,621 lb. \$51.88; sundry \$30.52.....	665 03
Avery Scale Co., Montreal: 2 auto. 3 bush. scales with bagging attachment.....	850 00
Bacon, R. C., Moncton: furnishing and applying Sparham roofing, 54.45 sq. at \$4, 6.74 at \$5.50, 24.96 sq. 3 ply at \$3.50; brush coating, 608.74 sq. at \$1; repairs at Moncton, to O. E. House \$488.65, to N. E. House \$641.15, to jacks \$60.90, sundry \$40.....	2,181 71
Barber Asphalt Paving Co., Philadelphia: Bermudez Road Asphalt, 6,003 gal. at 20c.....	1,200 60
Benjamin Electric Mfg. Co., Toronto: 44 streetlite fixtures, \$296.06; 24 bkt. fixtures \$54.44; 30 flat cone reflectors \$61.28; sundry \$114.46.....	526 24
Birkett, Thos. & Son., Ottawa: timed sh. iron, 3,068 lb. at \$5.75; hard brass, 1,042 lb. at \$15.70; st. pad locks, 36 doz. at \$2.90; y. cnpt. locks, 10 doz. \$57; sundry, \$72.23.....	573 65
Boeckh Bros. Co., Toronto: switch brooms, 141 doz. at \$4; 20 doz. std. dusters, \$52; brushes, 12 doz. st. grip regent \$135; 4 doz. O.K. oval varnish, \$36; sundry, \$50.69.....	837 70
Brandram-Henderson, Halifax: blk. engine finish, 1,582 gals. at \$2.30, rubbing varnish, 449 gals. at \$2.20; gold size japan, 179 gal. at \$1.40; Anchor c. m. yellow in oils 2,000 lb. at 7 $\frac{1}{2}$ c.; met. br. oxide, 2,000 lb. at 4c.; ivory blk. in japan, 400 lb. at 18c.; stove pipe enamel 55 gal. at \$1.30; A. wh. lead, 9,350 lb. at 7.6c.; bl. putty, 5,075 lb. at 2.7c.; sundry, \$9.43; less 2 p.c., \$110.44.....	6,002 11
Brouder Co., Montreal, chimneys: sun bulb, "b", 104 doz. at 49c., 494 at 55c., "A" 7" pl. top, 140 doz. at 42c.; buffalo, 156 doz. at \$1.25; postal, 100 doz. at 95c., 44 $\frac{1}{2}$ at \$1; duplex, 100 doz. at 68c., 102 at 70c.; sundry, \$33.04.....	888 82
Brooks, E. J. & Co., New York: 600 M horse shoes seals and wires.....	1,650 00
Browning Engineering Co., Cleveland: pinions, 9 rotary at \$12.50, 8 hor. trav. shaft, \$128; 6 axle gears, \$184; sundry, \$116.78.....	541 28
Buda Co., Harvey, Ill.: 1 set No. 7, 1 set No. 2, four post pneumatic gates, with tower house, installed.....	1,495 00
Camel Co., Chicago: Dunham door fixtures, 100 sets \$450; hangers, 2,100 at 60c., rollers, 3,000 at 15c.; track, 15,000 ft. at 7c.....	3,210 00
Canada Cement Co., Montreal: Portland cement, in cotton bags, 637 $\frac{1}{2}$ brl. at \$1.65, 500 at \$1.80, 140 at \$1.86, 300 at \$1.88, 760 at \$1.89, 590 at \$1.90, 300 at \$1.92, 640 at \$1.93, 435 at \$1.94, 760 at \$1.95, 1,340 at \$1.97, 305 at \$1.98, 615 at \$2.07, 700 at \$2.14.....	15,485 53
Canada Foundry Co., Toronto: 1 dipper handle, \$365; 1 D. lip, \$54.50; 2 a.c.s. racks, \$63; sundry, \$221.97.....	704 47
Canada Iron Corporation, Londonderry: c.i. pipe, 4", 5,438 lb. at \$1.75, 50", 45,731 lb. at \$1.70, 6,752 at \$1.80, 10", 15,345 lb. at \$1.75, flgd., 1,400 lb., \$45.50, lb. tees, bends, etc., 3,723 lb. at \$3; 100 ft. 4" c.c. soil pipe \$35; sundry \$53.33.....	1,508 20
Canada Linseed Oil Mills, Toronto: linseed oil, 1,253 $\frac{1}{2}$ gal. raw at 94c., 1,479 $\frac{1}{2}$ gal. boiled at 97c.....	2,613 62
Canada Paper Co., Montreal: Hoyt's toilet tissue, 600 pkgs.....	670 50
Canadian Car & Foundry Co., Amherst (\$36,506.27)— Truck bolsters; 30 ton box, 320 at \$25.13, 50 ton tender, 10 at \$39.68.....	8,438 40
Castings: 172,075 lb. at \$3.60, 9,889 at \$1.85, 5,200 at \$1.79, 449,894 at \$1.69, 81,938 at \$1.65.....	15,425 82
Brake beams with br. heads: passenger, 122 at \$10; 6", 100 at \$4; 40 at \$4.10; 1,370 at \$3.60; simplex, 332 at \$3.50.....	7,878 00
Brake heads, m.i., 400 at 65c., Nat'l hollow, 100 at \$1.35; top casings, with p. & f., 284 at \$2.25, with plates, 25 at \$2; 22 m.i. centre plates, \$38.40, 50 at \$2.50; m. i. levers, 1,010 at 20c.....	1,449 40
Roller side bearings, 330 at \$3, with plates, 94 at \$5; 1,000 car door rollers, \$250; m. i. rollers, 600 at 20c.; m. i. carriages, 400 at 20c.; freight, \$1,063.45; sundry, \$362.25; less labor machining, etc., \$21.05.....	3,314 65
Canadian Consolidated Rubber Co. (\$11,150.04)— Air brake hose, 10,000 pcs. at 95c.; 3,016 $\frac{1}{2}$ lb. sheet packing, \$506.28; sundry \$53.43.....	10,059 71
Hose: 5 ply, $\frac{3}{4}$ ", 450 ft. \$154.33, 1", 840 ft. \$366.35, 1 $\frac{1}{2}$ " 400 ft. \$210.61, 1 $\frac{1}{2}$ " 100 ft. \$63.18, 2", 50 ft. \$41.92; 4 ply, $\frac{3}{4}$ ", 400 ft. \$115.02; 6 ply, 1 $\frac{1}{2}$ ", 100 ft. \$75.74, 1 $\frac{1}{2}$ " 100 ft. \$63.18.....	1,090 33
Canadian Fairbanks-Morse Co., Montreal (\$10,062.45)— Scales: 42 ft. 150 ton suspension track, 3 at \$1,050, for same, 3 sets st. I beams and connections \$930, 2 platform bearings \$53; ry. depot, 2 ton pf., 72 $\frac{1}{2}$ x 43', 2 at \$87.50, 4 ton pf., 9' x 61 $\frac{1}{2}$ ', 3 at \$115; 1 ton drop lever, \$46.30; 20 M tickets, \$60; sundry parts, \$51.40.....	4,810 70
Coal elevator, 18 ft. centres, \$305; No. 2 J gasoline motor car, \$310; 4 $\frac{1}{2}$ x 4 $\frac{1}{2}$ vert. auto. steam engine, \$110; No. 45 hand car, \$55.50.....	780 50

Carried forward..... 122,316 69

## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....	122,316 69
Canadian - airbanks-Morse Co— <i>Concluded.</i>	
Cutters: pitch gear, 1½, 8 at \$32, 2, 8 at \$16, 2½, 8 at \$11, 3, 8 at \$8, 3½, 8 at \$6.75, 7, 8 at \$4.10, 9, 8 at \$3.70; pl. milling, 3½ x 4" 1½ hole, 6 at \$19.30; milling and angular, 48 at \$2.80; 62 sundry, \$124.20.....	1,026 80
Dies for cutters: No. 2, 12 th. per in., 441 sets at \$2.25; No. 1 for acme thread, 144 sets at \$2.....	1,280 25
Emery wheels: 3 wet 36 x 4 x 24, \$203.17; 2 dry 30 x 6 x 3, \$127.96.....	331 13
K. h. m. wrenches, 15", 384 at 60c., 12", 216 at 35c.; Y & T 2 ton tri. chain block, \$70; syphon hose, 2½", 30 ft., \$45, 3", 30 ft. \$52.50; sundry drills, \$314.48; sundry, \$1,045.09..	1,833 07
Canadian General Electric Co., Toronto: 500 ft. 3-1-0 cable ⅜ x ⅜, \$349; 7½ h.p. 220 V compensator, \$50; lamps, 40 ox. cop. desk, \$128; 6 o.c. picture, \$45.60; 6 electrolys, 2 lt., \$28.50; hydrometers, 36 at \$2.25; testing magneto, 50,000 ohms, 4 at \$10.26; 9,063 tel. battery copers, \$475.81; reactive coils, 12 at \$2.20, 6 amp. 22 at \$4.80; magnet coils 28 at \$4.40; 10 vises and straps, \$58.90; 10 tool belts and safety straps, \$48.70; globes, cl. inner, 269 at 25c., cl. outer, 5 doz. at \$10, 3½ at \$9, 5½ at \$7.50; shades, 50 alum. \$35, 39 holo. \$25.93; sundry, \$860.31.....	2,676 12
Canadian H. W. Johns-Manville Co., Toronto, packing: vule. air pump, 9½", 1,000 sets, \$470.25, 11", 600 sets \$453.15; ½" vule. tw., 125 lb. at 90c.; k. h. p. spiral, 51½ lb., \$56.58; asb. pipe, 1", 228 ft. \$21.55, 2½", 450 ft. \$63, 3", 600 ft. \$94.50; sundry, 1,099 ft., \$147.38.....	1,418 91
Canadian National Carbon Co., Toronto: 800 sets Columbia track battery renewals, \$805.20; 25 corning jars \$22.28; less duty charged 1911, \$14.42.....	813 06
Canadian Pneumatic Tool Co., Montreal: 2 No. 90 B. rivetting hammers \$207; L. G. drills, 2 at \$113, 1 at \$113.50; reversible air motor, \$113.50; crank shaft for 16-10 x 12 machine, \$85; No. 2 B. chipping hammer, \$73; sundry parts, \$234.32.....	1,052 32
Canadian Sand Blast Co., Montreal: cleaning stone work on old General offices \$600; less 2 iron cradles, \$5.....	595 00
Canadian Steel Foundries, Montreal (\$10,053.01)—	
Castings: steel, 3,110 lb. at 8c., 14,527 at 7c., 17,660 at 5½c.; truck centres, etc., 55,313 lb. at \$4.95, 3,960 at \$4.60; T. T. wheels, 4,308 lb. at \$4.10.....	5,289 71
Springs: drawbar, 35,000 lb. at 2½c.; m. c. b. truck, 39,600 lb. at 2½c.; 6½ x 8 spiral, 51,200 lb. at 2½c.; helical, single, 36 at \$2.75, 24 at \$2, 150 at 40c., 100 at 35c., 100 at 30c., double, 150 at \$2, 100 at \$1.05, triple, 3,400 lb. at 3½c.; dbles. coil eq., 4,900 lb. at 3½c.....	4,427 00
Turnbuckles, 400 at 60c.; sundry, \$96.30.....	336 30
Canadian Sunbeam Lamp Co., Toronto, Ed. mazda Sunbeam lamps: 100 W., 48 V., 110 at \$1.40, 50 V. b. f., 53 at \$1.26, 55 V., 99 at \$1.05; 60 W., 50, 55 x 110 V., 350 at 75c., b. f., 300 at 82c., 100 at 84c., 48 V., 150 at 72c., 55 V., 25 at 74½c.; 40 W., 55 and 110 V., 900 at 60c., 100 at 65c., 1,800 at 44c., 50 V., 200 at 70c., 100 at 65c., 700 at 49c., 110 v., 305 at 46½c., b. f., 50 at 51½c., 125 V., 125 at 62½c., 220 V., 25 at \$1.17½; 25 W., 32 V., 200 at 55c., 55 V., 100 at 53c., 110 V., 100 at 48c., 850 at 38c., 120 V., 150 at 40½c. sundry, \$89.16.....	3,047 86
Canadian Tube & Iron Co., Montreal (\$4,842.40)—	
Black pipe: ½", 4,039½ ft. \$101.80; ¾", 12,499½ ft. \$364.98; 1", 12,210 ft. \$511.60; 1½", 11,134½ ft. \$635.76, ex. hy., 2,501½ ft. \$208.15; 2", 720 ft. \$66.81; 2½", 995½ ft. \$140.21; 3", 693 ft. \$128.20; 4", 256½ ft. \$73.06.....	2,250 57
Galv. pipe: ½", 1,208 ft. \$9.86; ¾", 4,297½ ft. \$171.05; 1", 2,034½ ft. \$116.19; 2", 423½ ft. \$51.42; 2½", 361½ ft. \$70.19; 3", 441½ ft. \$113.88; 6", 111½ ft. \$71.53.....	634 12
Wrought iron pipe, 2", 2,002½ ft. \$176.63; cone head rivets, 20,622 lb. at \$2.65; sundry, \$1,315.15; less 2 p.c., \$60.55.....	1,977 71
Canadian Tungsten Lamp Co., Hamilton, Edison base cl. br. lamps: 32 c. p., 220 V., 275 at 22c., 104 V., 500 at 20c.; 16 c. p., 65 V., 72 at 17c., 220 V., 4,450 at 16c., 16 and 8 c. p., 40, 115 V., etc., 9,600 at 14c., 8 c. p. 40 V., 100, \$13.50.....	2,242 24
Canadian Westinghouse Co., Hamilton (\$65,319.03)—	
Air brakes: for pass. cars, sch. P. M. 1,612 with slotted crossheads, 5 sets at \$82.50, sch. L. N. 1,612, 5 sets at \$120, sch. L. N. 1,812 with sl. crossheads and A. 1 cond. valves, 3 sets at \$135; for freight cars, sch. K. C., 1,012, 143 sets at \$34.50, 1, \$30, 812, 1, 150 sets at \$27.....	37,431 00
Amer. auto slack adjusters, 14 'J' at \$15, 3 'K' at \$25, 5 'E' at \$10; air signal eq., 9 sets 'K' at \$7.50; air pumps, 9½" 2 at \$75, 11" 5 at \$112.50; a. p. lubricators 6 at \$7, 8 at \$6..	1,205 00
Centrifugal dirt collectors, 543 at \$1.12½; reservoirs, enam., 20½ x 96, 8 at \$28.35, 20½ x 84, 1, \$25.85, auxiliary, 16 x 33, 18 at \$7.50.....	998 53
H1 triple valves repaired and converted to K1, 1,764 for \$12,056.42, repairing K1 and P2, triple valves, 245 for \$735.49; 9 top heads \$162; parts for gasoline engine \$283.45..	13,237 36
Hose and couplings 1½, 793 pr. at \$3.18½; couplings, 1,200 pr. at 93¢; hose clamps, 5 M at \$30; h. c. bolts and nuts, 20 M at \$7.50; h. c. gaskets, 10 M at \$30; coupling packing rings, 20 M at \$30, 1 M \$33.75.....	4,886 44
Cylinders: air, 21 at \$16.50, 3 at \$30; steam, 13 at \$11.25, 11 at \$18.75; tender br., 12 x 12, 9 at \$12.25, 14 x 12, 3 at \$16.50, d. b. 14 x 10, 7 at \$15.....	1,053 75
Packing leathers: 8", 178 at 45c., 10", 80 at 75c., 12", 100 at 90c., 14", 210 at \$1.12½.....	406 35
Cocks: 1½" angle, 401 at \$1.35; drain, 602 at 56½c., ¼", 784 at 30c.; cut out, ¼" 162 at 67½c., ½", 187 at 82½c., 1", 120 at 90c., 1½", 58 at 97½c.....	1,543 36
Carried forward.....	215,250 65



## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....	215,250 65
Canadian Westinghouse Co.— <i>Concluded</i> .	
Valves, P2 triple, 9 at \$10.50, emerg., 164 at 45c., h. s. auto red. 5 at \$18.75; gaskets, st. cyl., 366 at 37½c., triple v. 473 \$70.95; pistons, air, 14 at \$3.75, 41 \$79.95, m. v., 24 \$69; steam pistons and rods, 16 at \$9.36 \$197.10; 300 emerg. v. seats \$123.75; air v. cages, 36 at \$1.87½, 82 \$76.88; 5" air gauges, duplex, 56 at \$7.50, s. p., 10 at \$4.50; 104 r. v. ch. caps \$70.20; r. v. rods, 60 at \$1.50, 204 \$1759.5; sundry, \$3,221.42; less 35 old feed valves \$35, and discount \$771.26.....	4,497 24
Carter, Alex., Moncton: replating headlight reflectors, 165 at \$10.50, sundry \$40.50.....	1,773 00
Caverhill, Learmont & Co., Montreal: chain, ¾" crane, 6,100 lb. at \$3.62, ¾" crown special, 10,035 lb. at \$3.72, steam shovel, 2,104 lb. at \$6.50, proof coil, ¾", 4,051 lb. at \$3.55, 1½", 1,000 lb. at \$105, 1", 1,000 lb. \$60; 91,650 cotter pins \$387.84; sundry \$232.36.....	1,659 89
Central Paving Co., Ottawa, Bermuda road asphalt, 2,950 gal. at 20c.....	590 00
Chicago Car Door Co., Chicago: 'B.B.' brackets, 3,000 at 50c.....	1,500 00
Chicago-Cleveland Car Roofing Co., Chicago: impr. Chicago sheets, 5,500 at 50c., caps, 16,400 at 9c.; C. W. roofs, 100 at \$24.50.....	6,676 00
Collier, Newton, McCombe, Ltd., Montreal: Swedish iron, 96,950 lb. at \$2.90; sundry \$87.79	2,899 33
Cooke, J. McD., Moncton: col. spirits, 113½ gal. at \$1.35, 17 at \$1.50; Jeyes disinfectant, 108 gal. at \$1.50, 25 at \$1.40, 11 at \$1.90; caustic soda, 4,000 lb. at 3½c., 5 gal. alcohol \$28; sundry \$76.05.....	641 02
Cooper Hewitt Electric Co., Hoboken, N.J.: F. lamp tubes, 58 at \$12.15; c. c. shifters, 72 at \$1.62.....	821 34
Cosmos Cotton Co., Yarmouth, duck: 29" army, 309 yd. at 21½c.; No. 8, 52", 1,530 yd. at 52-44c., 1,532 at 59-4c., 70", 812 yd. at 72-2c., 509 at 81-7c.....	2,779 75
Craggan, J. D. Co., Moncton: factory cotton, 1,880½ yd. at 10½c.; 36" shaker flannel, 1,777 yd. at 10½c.; 28" canton fl., 495½ yd. at 11½c.; 18½ doz. roller towels \$51.58; 48 doz. towels \$60; 18 lb. linen thread \$49.50; 21 pr. blankets \$42.40; sundry \$28.06.....	682 94
Crucible Steel Co. of America, Pittsburgh: peerless 'A' annealed steel, 1,392 lb. at 56c.; extra annealed, 786 lb. at 13c.; sundry \$50.89.....	932 59
Crouse Hinds Co. of Canada, Toronto: 3 'D' panels with main switches and enclosed fuses \$171.45; 1,778 galv. castings \$377.46; sundry \$10.60.....	559 51
Davidson (Thos.) Manufacturing Co., Montreal: Beaver cook stoves, 25 at \$14.63, 20 at \$15.40; 1 P. M. range \$22; sundry \$34.19; less 2 p. c. \$10.04.....	719 90
Dominion Bridge Co., Montreal: 1 steel girder, 14,220 lb. at 4½c.; turntable centre \$580; ½" steel separator \$18.....	1,202 35
Dominion Fog Signal Co., Iberville, P.Q.: 10" red W. B. fuses, 126 gr. at \$12.50; R. W. S., lead strap torpedoes, 140 gr. at \$1.50.....	1,785 00
Dominion Linseed Oil Co., Montreal, linseed oil: boiled, 1,644½ gal. at 55½c., 1,468½ at 73½; raw, 1,057½ gal. at 71½c.....	2,754 71
Dominion Radiator Co., Toronto: Safford h. w. boiler with headers for 12-2" leaders \$224.73; h. w. radiators 781½ ft. \$190.04, 599½ ft. \$134.50, 154½ ft. \$40.50; sundry \$50.32.....	640 09
Dominion Wire Rope Co., Montreal (\$1,919.38)—	
Plow steel rope: 6 x 19 w. h. c., ¾", 1,500 ft. \$78, ¾", 2,990 ft. \$291.52, ¾" holding line, 1,100 ft. \$120.22; 6 x 24 w. h. c., 1½", 480 ft. \$127.92; 6 x 37 w. h. c., 1½" ex. flex., 710 ft. \$154.78, ¾" 400 ft. \$41.48.....	813 92
Switch ropes, 30 ft., c. c. s. 1" galv., 14 at \$12.50, std. c. c. c., 6 at \$12.60; c. c. s. 6 x 19 w. h. c. rope, ¾", 3,725 ft. \$264.57, 1" galv., 800 ft. \$104.80; 36 ft. 1½" c. c. s. cable \$30; 1,075 ft. ¾" Lang's c. c. s. 6 x 7 w. h. c. \$33.10; sundry \$422.39.....	1,105 46
Dougall Varnish Co., Montreal: ry. finishing m.x. varnish 1,163 gal. at \$3.25; Lingerwett, 301½ gal. at \$2.....	4,382 76
Drummond McCall & Co., Montreal (\$17,939.69)—	
Spell. st. loco. boiler tubes, 10 B. W. G.: 2", 36,250 ft. at 7-95c.; 2½", 48,166½ ft. at 8-7c..	7,072 38
Steel plates: tank quality, 92,220 lb. at \$1.70, 23,090 at \$1.79, 38,350 at \$2, 12,745 at \$2.05, 25,680 at \$2.24, 6,230 at \$2.25, 6,295 at \$2.29, 45,755 at \$2.30; firebox qual., 19,340 lb. at \$2.05, 58,750 at \$2.60, 3,360 at \$4.54; fig. qual., 55,475 lb. at \$1.89; 16,465 lb. at \$1.75, 6,945 at \$2.20, 4,190 at \$3.25.....	8,623 34
Steel sheets: Radnor Crown c. a. d. f. blk., 22 g., 14,471 lb. at \$2.22½, 20 g., 16,776 lb. at \$2.17½, ann. 7,135 lb. at \$2.50; blue ann., 12 g. 36 x 72, 20,595 lb. at \$2.30, 10 g. 57 x 57, 6,350 lb. at \$2.44; zeco polished 458 lb. \$23.96, 1,990 lb. ord. \$74.63.....	1,592 45
Mild st. tubing for bushings, 1½", 108 ft. \$91.80; 2½", 48 ft. \$72; 4¾" 40 ft. \$212; tw. st. bars 3,200 lb. \$73.60; sundry \$202.12.....	651 52
Dunlop Tire & Rubber Goods Co., Montreal (\$3,393.89)—	
Corr. matting, 3,517½ lb. at 22c.; red sh. rub. packing, 2,648½ lb. at 41½c.....	1,866 19
Hose, 5 ply: pneu. tool, ¾", 3,215 ft. \$482.17, ¾", 745 ft. \$155.73; steam, 1", 130 ft. \$57.79, 1½", 80 ft. \$50.54; 2½" tender, 24 pcs. 3½ ft. \$85.68.....	831 91
Gauge glass washers, 267 ¾ lb. \$220.74; lub. gl. washers, 80 ¼ lb. \$110.25; 30" r. mats 36 at \$3.50, 24 at \$4; 180 wh. letters \$45; sundry \$163.73; less 3 p. c. \$65.93.....	695 79
Emerson & Fisher, St. John: g. s. coal hods, 54 doz. at \$3.82; valve oil pots, 36 doz. at \$4.75; oil cans, 5 gal., 24 doz. at \$5, 3 gal., 9 doz. at \$4, 2 gal., 42 doz. at \$3.20, 1 gal., 70 doz. at \$2.20; lamp fonts, 30 doz. sema. \$58.50, 29 doz. N. signal \$50.75; cotton mops 124 doz. \$186; sundry \$123.90.....	1,240 83
Factory Waste & Metal Co., Montreal: col. cotton waste, 44,826 lb. at \$5.95.....	2,667 14

Carried forward..... 279,909 00

## SESSIONAL PAPER No. 1

I. C. Ry.: Working Expenses, Stores, &c.—Continued.		\$	cts.
Brought forward.....		279,909	00
Felt & Tarrant Manufacturing Co., Chicago: 8 column Model 'C' comptometers, 6 at \$275..		1,650	00
Fisher, G. S. & Co., St. John: drawback retained 1911-12 on contract for roofing (Page W-170)			25 00
Fleming, Jas. Co., St. John: green sand castings, 837,280 lb. at \$1.80, 735,459 at \$1.50; dry sand castings, 301,477 lb. at \$2.85; bronze sleeves, 591 lb. at 35c.; sundry \$84.38.....		34,986	26
Fraserville Foundry, Riviere du Loup: iron castings, 437,159 lb. at 2½c.....		9,836	10
Gaudet, A. M., Moncton: w. g. lamps, 48 doz. at \$5; w. g. fonts, 24 doz. \$38.40; stn. lamps, tri., 4 doz. \$31.50., sq., 6 doz. \$58.90; N. signal lamps, 6 doz. \$86.55; 4 doz. cond. boxes \$40; 7 oil tanks and pumps \$31.50; sundry \$27.....			553 85
Georgia Turpentine Co., Montreal: turpentine, 497.2 gal. at 60c., 499.3 at 50c., 383½ at 49c..			735 98
Gibb, Alexander, Montreal: Glenboig fire bricks, 18.9 M at \$36.95; 18 M at \$38.50; blister steel, 714 lb. at 5½c.....			1,430 63
Goodyear Tire & Rubber Co., Toronto (\$4,076.69)—			
Ry. service water hose: 4 ply, 3", 2,520½ ft. \$483.54, 1", 1,500 ft. \$405., 1½", 701 ft. \$241.50, 1½", 1,099½ ft. \$491.62; 5 ply, 2½", 1,200 ft. \$945., 2½", 1,200 ft. \$973.44, 3", 100 ft. \$106.60		3,616	70
Blk. dia. belting, 336 ft. \$105.17; 50 lb. rd. rubber \$50; 72½ lb. pump valves and washers \$72.07; sundry \$300.45; less 3 p. c. \$97.70.....			429 99
Greening, B. Wire Co., Hamilton: 2½ m. 135 g. smoke box netting, 3,068 sq. ft. at 13½c., 36 x 36 blind cloth, 3,828 sq. ft. at 15c.; 636 sq. ft. sand screen \$31.80; sundry \$60.35; less 2 p. c. \$31.44.....			1,744 26
Greenshields Ltd., Montreal: crimson plush, 579½ yd. at \$1.30; flag bunting, 5,438½ yd. at 14c.; sundry \$17.78; less 5 p. c. \$21.51.....			1,510 85
Gurney Scale Co., Hamilton: 150 ton 42 ft. track scale with reg. beam \$1,050; 1 set st. I. beams for 150 ton tr. scale \$450; 60 M. tickets \$135; sundry \$15.80.....			1,650 80
Gutta Percha & Rubber Mfg. Co., Toronto, hose: 5 ply 1½" st. heater, 2,948 pcs. 23" at \$1.06; 4 ply 1½" a. b. hose, 3,000 pcs. 22 in. at 85c.; 5 ply corr. tender, 2½", 171 pcs. 3½ ft. at \$3.27, 203 pcs. 4 ft. at \$3.74, 51 pcs. 4½ ft. at \$4.21, 2½", 60 pcs. 3½ ft. at \$5.23, 3", 72 pcs. 3½ ft. at \$3.74, 90 pcs. 3½ ft. at \$4.11; 2½" std. cotton R. L. fire hose, 1,100 ft. at 60c., 3,250 ft. epld. at 65c.; 1½" x underw. linen hose, 1,000 ft. at 13½c.; sundry \$229.06; less 3 p. c. \$290.60.		10,886	92
Hillis, Jas. & Son, Halifax: green sand castings, 41,249 lb. at \$1.50, 50,629 at \$1.75; sundry \$45.75.....			1,550 53
Holden Co., Montreal: Ajax diaphragms, 36 at \$30; P. G. long time burners, 150 at \$3.40; 4½ x 8 jrn. box wedges, 6,167 lb. at 4c.; 52 yd. vest. pantasote \$57.48; sundry \$68.....		1,962	16
Hope, Adam & Co., Hamilton: N. B. C. copper ingots, 50,011 lb. at 15-2c.....		7,601	67
Hopkins, F. H. & Co., Montreal: Rand L. G. drills unmounted with tripods and weights, 5 at \$182.75; 1" 5 ply Marlin wound L. steam hose 10 len. 50 ft. \$360; cc. rail bender \$42; 2 m. b. sockets \$51.38; 7 M. pos. nut locks \$45.50; sundry \$49.47.....			1,462 10
Houghton & Richards, Boston: Styrian steel extra rapid, 2,428½ lb. at 60c., extra for size, etc. \$16.63.....			1,473 73
Hutton, Jas. & Co., Montreal: spring steel, 108,614 lb. at \$2.50, 25,245 at \$2.85; sundry \$32.44; freight \$7.45.....			3,474 71
Imperial Wire & Cable Co., Montreal: B. & S. h. d. c. c. wire 40 p. c. cond., 310 lb. at 19c., 1,232½ at 19½c.; 11,269 ft. No. 10 shd. Adanac r. c. and d. b. cable \$223.13; Wacco d. b. wpf. wire, 217 lb. at 19c., 485 at 19½c., 200 at 20½c.; 235 ft. solid cov. wire for 600 V. cond. \$75.20; sundry \$159.87.....			931 17
International Varnish Co., Toronto: loco. finishing varnish, 253 gal. at \$2.25; br. coach japan, 1,025 gal. at \$1; 43 gal. R. jkt enamel \$66.65.....		1,660	90
Jack, Watson & Co., Montreal: steel angles, 15 x 7 x 3½ x 1, 17,143 lb. at \$1.73, 17 x 3 x 3 x ¾, 4,865 lb. at \$1.84½, 17 x 2½ x 2½ x ¾, 10,268 lb. at \$2.14½, 1½ x ½ x ½ x 20, 2,400 lb. at \$2.75, sdy \$171.01, freight \$3.69; sulphate of copper, 11,200 lb. at \$5.65; 11,420 at \$5.35.....		2,090	67
Jones, D. F. Mfg. Co., Gananoque: socket scoops, 65 doz. at \$7.18, 15 at \$7.19; less 3 p. c. \$8.62.....			565 93
Lee, John & Co., St. John, bricks: pressed, 26 M. at \$20, common, 15 M. at \$10.....			670 00
Leger, T. & A., Moncton: stove pipes, 10,193 lbs. at 3½c., elbows, 1,787 lbs. at 5½c.; st gauge lamps, 36 doz. at \$7.50; tin fonts, 36 doz. \$63; eng. oilers, 1 s., 84 doz. at \$2.50, 20 doz. at \$3.50; sundry \$12.35.....			1,105 89
Leslie, A. C. & Co., Montreal (\$18,657.73)—			
William Harvey tin ingots L. and F., 10,080 lb. at \$43.35, 10,005 at \$50.10.....		9,382	18
Copper: C. T. C. ingots, 40,000 lb. at 17½c., soft, 480 lb. at 22½c.....		7,009	20
Lead: pig, 20,026 lb. at \$4.52½, enthoven, 15,743 lb. at \$4.77.....		1,657	91
Manor tinned sheets, 3,518 lb. at \$6.75; F. de L., galv. iron, 20 g., 4,055 lb. at \$3.45, 22 g., 3,875 lb. at \$3.55; spelter, 1,524 lb. at 6½c., less 2 p. c. \$5.55.....			608 44
Lewis Bros., Montreal (\$3,996.18)—			
Glass, 21 oz.: 10 x 15, 40 boxes at \$2.60, 12 x 24, 120 at \$2.66, 16 x 26, 30 at \$3.08, 16 x 18, 35 at \$3.95, 22 x 22, 128 at \$4.35, 24 x 36, 140 at \$4.65, 20 x 20, 24 at \$4.75, 34 x 36, 59 at \$5.20, 22 x 26, 50 at \$5.25, 26 x 30 47 at \$5.50 27 x 47, 20 at \$5.70, 30 x 32, 17 at \$6.25, 27 x 47, 10 at \$6.75, 10 x 65, 100 panes \$45.10, sundry \$6.44.....		3,142	74
Clay picks, 50 doz. at \$3.65; 50 ft. tape lines, 11 doz. at \$10.80; 30 doz. g. c. padlocks, \$90; 18 doz. Yale br. dr. locks, \$70.38; 16½ doz. snow shovels \$55.41; sundry \$386.35			853 44
Liquid Air Society, Montreal: 24 M. c. ft. oxygen.....			600 00
Londonderry Iron & Mining Co., Londonderry, castings: 4,220 at \$4, 13,300 at \$4.85, 18,411 at \$5.15, 31,918 at \$7, 4,398 at \$8.25, sundry \$1.03.....		4,360	11

Carried forward..... 401,159 82



## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

	\$	cts.
Brought forward.....	401,159	82
Lounsbury Co., Moncton: 3 wh. baggage trucks, 24 at \$38.65, baggage sleds, long, 6 at \$29.50, short, 6 at \$22.50; blankets, 33 pr. at \$2.75; sundry \$71.85.....	1,402	20
Lundy Shovel & Tool Co., Peterborough: shovels, s. h., 184½ doz. at \$5.75, 1 l. h. 3 doz. at \$6.30; spades, 89½ doz. at \$6.47; less labour stamping 50c., less 2 p. c. \$10.58.....	1,649	91
Magee & Co., St. John, repairs to roofs: St. John station, removing old roof, 47 d. at \$3, 14,326 sq. ft. Barrett sp. roofing, \$1,002.82, labour 9 d. at \$3, sundry material \$17; freight sheds, 3,300 sq. ft. roofing \$231, labour 31 d. at \$3, sundry \$61.70.....	1,573	87
Manchester Robertson Allison, St. John: 2,055½ yd. grey cotton, \$177.14; towels, dish, 166½ doz. at 93c., 41½ at \$1, glass, 150 doz. at 89c., 41½ at 95c., 24 doz. towels \$16.80; bags for soiled linen, 16½ doz. at \$6.70; aprons, 41½ doz. at \$2.58, 33½ at \$2; canvas, 1,116 yd. at 12½c.; hessian, 994 yd. at 14½c., 10 pes. webbing \$18; Morris chair \$26, desk \$25.65; sundry \$97.32.....	1,331	21
Maritime Nail Co., St. John, spikes: 556 kegs at \$2.29½; extra, 6", 370 kegs at 10c., 7, 8, 9", 186 at 25c.; freight 75c.; less 2 p. c. \$16.32.....	1,342	57
Martin-Senour Co., Montreal: Mexican red paint paste form, 10,013 lb. at 3c, 10,510 at 3½c; less 2 p. c. \$6.01.....	635	96
Matheson, I. & Co., New Glasgow: horizontal return tubular boiler 72" dia. 13 ft. long, pr. 120 lb., 78 tubes 4" x 18' x 10 g., shell ½", heads 16", \$1,125; 49½ ft. st. smoke stack erected, \$294; 6 sets rocking grates, \$81.....	1,500	00
Meakins & Sons, Hamilton: 3½" flat paint brushes, 48 doz. at \$10.50; 1½" flat V. brushes, 14 doz. at \$1.80; sundry, \$24.36; less 2 p. c. \$7.85.....	560	11
Miner, W. H., Chicago: M. attachments, 100 sets at \$23; stop castings, D. 174, 1,320 at \$3.10, D. 218, 50 at \$5.37, D. 636, 28 at \$6.75; vert. thimbles, D. 153, 98 at \$1, 22 at 90c, D. 145, 130 at 75c, D. 90, 800 at 30c, D. 514, 3,000 at 3c, tie castings, 28 at 50c.....	7,408	80
Mitchell, Robt., Co., Montreal: bracket lamps, mail car, 180 at \$3, saloon, 24 at \$2.75; headlight reflectors, 18", 26 at \$9.50; 17½" P. N., 13 at \$10.50; cond. lanterns, 24 at \$4.25; jap. door locks, 48 at \$4.50; br. guard rail for ticket window, \$85; br. bl. bolts, 144 at 35c; ¾ x ¾ br. butts, 36 pr. at \$1.30; sash locks, 480 at 25c; lifts, 288 at 15c; for bell cord, 50 sets mountings, \$45, 288 guides, \$57.60; 72 sets bushing, \$54; 144 pulleys, \$50.40; 57½ doz. keys, \$145.65; 50 door handles and stops, \$42.50; 2 water coolers, \$40; sundry, \$477.09.....	2,565	14
Monarch Engineering & M'fg Co., Baltimore: Monarch furnace for track bolt machine.....	665	00
Moncton Carpet & Furniture Co., Moncton (\$5,645.92)— Cork carpet, 726 yd. at 90c, 587 at 80c; Saxony rugs, 4 at \$45; 18 cocoa mats, \$36.....	1,339	00
Plush, 479½ yd. at \$1.16; 8 sets rep. curtains, \$80; 2 lea. armchairs, \$84.....	719	78
Curled hair, 1,200 lb. at 45c; moss, 10,974 lb. at 7½c; Af. fibre, 1,590 lb. at 5c; flock, 1,826 lb. at 4½c; chair cushions, 36 doz. at \$9; wool batts, 527 lb. at 7½c.....	1,888	22
Book cases, sections, 12 at \$5.25, 48 at \$3.75, bases and tops, 26 at \$2.25; desks, roll top, 2 at \$39, flat top, \$29, high, 2 dble, at \$22, 5 sgle at \$14, 1 at \$16, typewriter, 1 at \$33, 4 at \$6.50; tables, 3 directors, \$88.50, typewriter, 19 at \$7; chairs, off. sw., 8 at \$8, 3 at \$8.50, 25 at \$9, 1 at \$12, 2 ty., \$14.60; rev. stools, 26 at \$4.50 at \$3.75; window blinds, 3½' x 6½', 44 at \$1.15, sundry 71 for \$89.10; 72 rollers, \$81.60; sundry, \$194.87.....	1,698	92
Montreal Cotton & Wool Waste Co., Montreal, wool waste: Magnet coloured, 212,466 lb. at \$6.97½; white 'O', 40,293 lb. at \$8.65, 17,821 at \$9.15; 'S', 57,277 lb. at \$8.45, 2,928 at \$9.70; C. B. special, 42,622 lb. at \$12.60; I. B., 9,187 lb. at \$11.95.....	31,527	62
Mooney, B., & Sons, St. John: granite paving blocks, 80,000 at \$78.....	6,240	00
Morgan, H. & Co., Montreal: ¾ ry. carpet, 492½ yd. at \$2; interlocking lino., 97½ yd. at \$2.25; 2,000 yd. binding, \$100; 150 lb. wadding, \$52.50; 15 gr. grommets, \$67.50; 3 doz. mats, \$72; sundry, \$106.31.....	1,603	43
Morrow (John) Screw Co., Ingersoll, nuts: blank hex., 1½", 4,000 lb. at \$7, 1½", 1,080 lb. at \$7.60, 1½", 6,000 lb. at \$6.40, 2,000 at \$6.60, 1½", 1,500 lb. at \$5.90, 1", 5,500 lb. at \$5.50, 6,800 at \$5.70, ¾", 1,000 lb. at \$5.80, 1,600 at \$6. ¾", 6,180 lb. at \$6.90, 2,000 at \$7.10, ¾", 6,240 lb. at \$8.40, ¾", and o. s. sizes, 2,075 lb. at \$12.90; sq. bl., 1½", 1,000 lb. at \$5.50, 1,000 at \$5.70, 1½", 1,928 lb., \$99.33, 1½", 6,940 lb. at \$4.70, 2,000 at \$4.90, ¾", 6,193 lb. at \$4.40, 3,800 at \$4.60, ¾", 6,267 lb. at \$5.70, 2,400 at \$5.90, ¾", 520 lb. at \$8.90; sundry, \$129.93.....	4,927	79
Mott, J. P. & Co., Halifax, yellow soap, 22,500 lbs. at 3½c.....	855	00
Musseus Ltd., Montreal: 4 Kinnear steel rolling doors for 19 x 12 opening, \$731.40; 130 K. st. slats, \$142.60; 2 Emmerson 80 lb. rail benders, \$350.90; sundry, \$77.25.....	1,302	15
McAvity, T. & Sons, St. John (\$15,965.28)— Hancock inspirators, 9½a, 6 at \$70, 1-8 D, \$62.50, 2,615 parts for same, \$2,777.14.....	3,259	64
Staybolt iron, 67,419 lb. at \$4.62½; perf. sh. zinc, 2,304 lb. at 5½c, 1,200 at 5½c.....	3,313	85
World XX loco. valves: ¾", 600 at 90c; ¾", 360 at \$1.35; ¾", 456 at \$1.53; 1", 527 at \$1.98; 1½", 168 at \$2.79; 1½", 168 at \$3.60; 2", 48 at \$5.40, 21 br. \$91.85; 2½", 11 at \$9.90.....	4,300	64
Valves: 8" hy. fig. with yoke, 2 at \$37.50; 6" h.c. gate, 3 at \$13, 10" fig. gate, \$38; m. p. safety, 3½", 2 \$90, 2½", 2 \$60; hy. br. perf., 2", 61 at \$2.70, 2½", 18 at \$5.04.....	557	42
Bell cord, 5,537 lb. at 7-7c; sand paper, 55 rm., \$147.55; emery cloth, 12½ rm., \$161.89; Albany mldy. sand, 96 brl. at \$3; for Baker heater, 4 blow off cocks, \$74.60, 33¾" funnel cocks, \$128.70; 2½" i. b. br. ring air gauges, 60 at \$1.75; c. c. lightning posts, 10 at \$37.50, 4 at \$50; copper wire, 941 lb., \$185.94; 30 ft. r. s. hose, \$76.70; sundry, \$2,363.99.....	4,533	73
McColl Bros. & Co., Montreal: vesta cutting compound, 5,794 lb. at 10c, varnish oil soap, 5,833 lb. at 6c.....	929	38

Carried forward..... 490,791 16



## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....	490,791 10
McCord & Co., Chicago, m. i. journal boxes with lids and springs: for pass. ped. truck, 4½ x 8, 39 at \$3.70, 50 at \$3.75, 5 x 9, 24 at \$5.20, 6 at \$5.40; for arch bar truck, 4½ x 8, 830 at \$2.95, 5½ x 10, 50 at \$4.40, 50 at \$4.45; for frt. ped. truck, 5½ x 10, 12 at \$5.25; 100 lids, \$45; 500 springs, \$25.....	3,513 00
McCordick, F. C., St. Catharines: lace leather, 606 lb. at 59c, 207 lb. at 74c.....	510 72
McDougal's, Ltd., Ottawa: galv. sheet iron, 24 g., 24,316 lb. at \$2.95, 22 g., 24,854 lb. at \$2.85, 16 g., 8,079 lb. at \$2.70; 4 emery wheels, \$34.43.....	1,678 20
McLaren, D. K., Ltd., Montreal, C. oak tanned belting: double, 2", 100 ft., \$28, 2½", 106 ft., \$37.10, 3", 250 ft., \$105, 3½", 50 ft., \$24.50, 4", 465 ft., \$260.36, 5", 120 ft., \$83.90, 5½", 35 ft., \$26.96, 6", 124 lb., \$104.15, 7", 48 ft., \$47.04; single, 2", 414 ft., \$57.96, 4", 218 ft., \$61.02, 5", 142 ft., \$49.70, 7", 50 ft., \$24.50, sundry, \$83.87.....	994 15
McLean, A. B. Co., St. John: 8 x 5 x 12 pump, \$275; feed water heater, \$102; packing, 1½ x 2½ throttle gland, 847 ½ at 73½; sq. flax, 248½ lb. at 16c.....	1,039 58
McNeil, W. P. & Co., New Glasgow: steel channels, 37,500 lb. at \$1.69, 2,925 at \$2.60, 1,200 at \$2.65, 2,700 at \$2.70; st. beams, 2,500 lb. at \$2.75; brackets to hold wheels of turntable, 8 at \$15.....	1,014 25
Nassau Smelting & Refining Works, New York: 1,984 ingots copper, 40,600 lb. at \$17.65.....	7,060 00
Nichols Chemical Co., Montreal: blue vitriol, 9,600 lb. at \$5.50, 9,000 at \$5.75.....	1,113 75
Northern Electric & Manufacturing Co., Montreal (\$4,111.73)— Wire: 15½ miles B. & S. st. c. c., \$721.50; 6,477 ft. No. 4 d. b. wp. c. stranded, \$208.65; 2,600 ft. t. b. wp. strd., \$207.76; 643 lb. No. 6 wp., \$128.00; 10,240 ft. d. b. r. c., \$124.12; 7,000 ft. No. 8 d. b. wp. copper, \$91.93; 6,051 ft. No. 12 r. c. s. b., \$73.56; sundry, \$269.92.....	1,826 04
Galv. conduit, 2", 3,000 ft., \$196.03, ¾", 10,000 ft., \$478.93, sundry, 4,930 ft., \$459.39; 8,133 ft. No. 16-2 tw. cond. tel. wire, \$227.72; Grimshaw tape, 1093 lb., \$110; 12 No. 715 B. streetlights, \$92; 12 V. 0-15, amp. 0-30 volt ammeters, \$62.10; sundry, \$659.52.....	2,285 60
Norton, A. O., Boston, jacks: 2-60 ton bridge, \$221.68, 2 h. s. footlift, \$240.68; 2 h. s., \$228; 48-15 ton K. journal, \$668.80; 10-10 ton track, \$81; 4-15 ton track, \$57.60; 2-15 ton auto lowering \$31.50; 158 repair parts, \$344.69.....	1,873 95
Nova Scotia Steel & Coal Co., New Glasgow: mild steel, 22,914 lb. at \$2.40, 2,160 at \$2.50; 17 x 1 x 84 steel plates, 4,014 lb. at \$2.75; steel billot, 15,824 lb. at \$2.40, 3,756 at \$1.75; angles, 14,406 lb. at \$2.10; tail shaft and propeller, \$250, less allowance for old material, \$17.55; steel shaft, 960 lb., \$52.80; sundry, \$49.35; freight, \$85.74.....	1,882 70
O'Leary, W. J. & Co., Montreal: Hubbell locking lamp guards, 498 at 50c, 396 at 30c; 150 port. l. guards, \$240; 2,250 ft. galv. conduit, \$145; 250 s. holders, \$28; sundry, \$9.....	789 80
Paint, Peter & Sons, Port Hawkesbury: bricks, 23 M. red stock, \$247.25, 3 M. fire, \$120; rubber boots, 36 pr. at \$3.75; 2 B. tarpaulins, 234 sq. ft. at 9c.....	523 31
Pedlar People, Oshawa: 660 B. shingles, 116 sqrs. at \$4.25, 107 at \$4.50; 680 ft. valley ridge and wood, \$36.72; 28 ga. g. t. m. shingles, 126 sqrs. at \$8.50; 1,900 ft. cavestrough sq. bead, \$166.25; 580 ft. v. r. and w., \$69.60; 60" rv. culvert 10 ga. 120 ft., \$660; sundry, \$167.00.....	3,145 16
Peiler, H. L. & Co., Montreal: valves, M. 1½ x 1 loco. red., 18 at \$17.50, 1 M. 2½ x 5 i. b. diff. red., \$77.17; Berry controlling, 2½", \$42, 3", \$55; 2½" M. st. pump pr. regulator, \$57.20; sundry, \$103.80.....	650 17
Piper, H. L. Co., Montreal (\$4,344.93)— Lamps: P. switch, 37½ doz. at \$44.40; No. 2 classification, 11½ doz. at \$44.40; eng. tail tricolor, 10 doz. at \$30; sema, 4 doz. at \$15, Marker, 6 doz. at \$44.25, 5 doz. at \$18.....	3,044 80
Cond. pl. lanterns, 60 at \$4; burners, 200 doz. callender, \$104, 300 doz. L.O.R., \$72; Dressel, 3½ sh. 99 doz. at 80c; br. font for sv. lamps, 36 doz. at \$4; wicks, 180 gr. 'A', \$48.60, 120 gr. 'B', \$48, 8 gr. l. t., \$32; 2 two direction t. o. signals, \$50; 5 doz. rec. punches, \$128; 14 doz. porc. shades, \$56; 24 doz. lub. glasses, \$51.84; sundry, \$246.49.....	1,300 13
Piper, N. L. Ry. Supply Co., Toronto: lenses, 8" white, 328 at 65c, 5½" red, 104 doz. at \$4, green, 5½", 102 doz. at \$3, 8", 6 doz., \$54; 6 doz. gl. bracket lamps, \$39; sundry, \$17.82.....	1,067 02
Portland Rolling Mills, Ltd., St. John (\$60,138.99)— Iron: refined, 1,663,078 lbs. at \$1.69, 754,557 at \$1.84; hammered, 4,050 lb. at \$5.50; 50 pcs. for straps, \$5, less 4,774 lb. at \$3.09.....	42,070 22
Steel bars: 722,996 lb. at \$1.80, 66,500 at \$2.10, 4,532 at \$3, 1,980 at \$3.25.....	14,610 75
Extra for size, cutting, &c.: at 5c, \$50.37; at 10c, \$1,017.20; at 15c, \$438.27; at 20c, \$230.11, at 25c, \$194.42; at 30c, \$121.04; at 35c, \$16.23; at 40c, \$167.16; at 45c, \$7.20; at 50c, \$123.38; at 60c, \$139.20; at 70c, \$45.15; at 80c, \$92.49; at 90c, \$62.26; at \$1.20, \$276.84; at \$1.30, \$476.70.....	3,458 02
Positive Lock Washer Co., Newark, N.J.: positive nut lock washers, ¾", 151 M. at \$4, 10 M. at \$4.30; 2 M., \$7.70; less 2 p.c. 40c.....	654 30
Pyke, Jas. W. & Co., Montreal (\$4,165.65)— Standard loco. boiler tubes: 10 ga., 2½", 762½ ft. at 17½c, 3", 5,345 ft. at 19c; 8 ga., 3", 3,430 ft. at 24c, 562½ at 24½c, 4", 4,912½ ft. at 30c.....	3,584 23
Seamless st. tubing for bushing, ¾", i. d. 1½" o. d., 147½ ft., \$83.94, 1½" i. d. 2½" o. d., 68½ ft., \$68.33, 1½" i. d. 2½" o. d., 53½ ft., \$73.47; 3,188 lb. st. channels, \$62.17; 18" st. beams, 5,610 lb. at \$2.75; sundry, \$139.23.....	581 42
Pyle National Electric Headlight Co., Chicago: Type E. elec. hdl't. equipment, \$200; 20 M. hdl't. carbons, \$300; 48 carbon holders, \$144; 96 elec. holders, \$288; 36 main shafts, \$54; bushings, 108 long, \$324, 36 short, \$54; 6 armatures, \$150; 432 motor brushes, \$108; No. 157 arc lamps, 5 at \$25, 8 cases and reflectors, \$160, 6 reflectors, \$60; 12 commutators, \$120; 12	

Carried forward..... 591,062 52

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

	\$	cts.
Brought forward.....	591,062	52
Pyle National Electric Headlight Co.— <i>Concluded.</i>		
t. and b. fields, \$120; 12 dy. doors and name plate, \$72; 8 eng. caps, \$60; 48 graphite rings, \$60; 156 bronze plungers, \$78; sundry, \$411.56.....	2,888	56
Railway Signal Co. of Canada, Ltd., Lachine: b. s. c. o. batteries, 100 at \$2.50, batt. boxes, 10 at \$30; b. renewals, 200 sets, \$396, 200, \$380; 8,200 c.c. bond wires, 48", \$533.68; E. b. tungsten lamps, 6 v. 4 c.p., 48 at \$0c. 8 v. 4 c.p., 68 at \$3c. 50 at \$0½c; No. 6 b. and s. c. e. st. wire, 234 lb. at 20c; sundry, \$360.42.....	2,401	99
Ramsay, A. & Son Co., Montreal: white lead in oil, 30,000 lb. at \$6.10, 10,000 at \$7.85; Fr. gr. paint, 500 lb. at 8c; less 2 p.c. \$39.31.....	2,615	69
Record Foundry & Machine Co., Moncton: Globe heaters, No. 10, 18 at \$4.40, No. 12, 31 at \$6, 12 at \$6.30, No. 14, 30 at \$7.80, No. 16, 12 at \$8.82, 11 at \$8.40; castings for stoves, 17,728½ lb. at 5c; No. 140 equator furnace, \$47.15; sundry, \$35.88.....	1,742	50
Robertson, Jas. Co., St. John: 1,237½ lb. sh. copper, \$238.03; cesspools, 20 at \$2.80; sundry, \$342.51.....	636	54
Safety Car Heating & Lighting Co., Montreal (\$13,199.91)—		
Pintsch lighting equipment, 4 receivers in each 2 sets.....	854	80
Straightport couplers, 1,239 at \$2.65, 61 at \$2.90; 2 regulators, \$90.....	3,550	25
Lamps: P.C. mantle centre, 18 at \$40; mantle bracket, 6 at \$17, 6 at \$13.....	900	00
Gas hose, 6 ply ¾", 750 ft. at 70c, fittings, \$29.10; 2,000 hose bands with bolts, \$300; 1½" hose nipples, 900 at 30c.....	1,124	10
Mantles with protectors, 4,752 at 40c, 2,880 at 25c; inc. gas bulbs, 192 at \$1.10, 36 at 95c; gaskets, 3,000 at 25c, 1,000 at 15c; spring rings, 1000, \$50; covers, 60 at \$1.70; vert. traps, 12 at \$15.....	4,098	20
Bowls: cl. glass, 6½ doz. at \$7.80, 9", 11 doz. at \$8.50, 22 doz. at \$5.25; opal, 5 doz. at \$5.95, 4 doz. at \$7.75, 9½" opal, 60½ doz. at \$8.90.....	858	90
Valves, 1" angle, 18 at \$3.25, e. t. pipe, 62 at \$5.50, filling, 6 at \$8.95, 1 loco. red, \$29; 62 ext. handles, \$46.50; bushings for cyl. of gas compr., 2 steel, \$46, 2 iron, \$24; sundry, \$1,214.96.....	1,813	66
Samuel, M. & L. Benjamin & Co., Toronto: block tin, 11,154 lb. at \$45.35; tinned iron, 3,304 lb. at \$7.60; antimony, 2,240 lb. at \$6.62½, 2,240 at \$9.25.....	5,671	12
Seythes & Co., Montreal, white duck: 84", 408 yd. at \$1, 319 at 95c; 72", 203 yd. at 78c; 70", 597 yd. at \$2½, 510 at 74c; 52", 484½ yd. at 60c; 8 oz. eagle, 648 yd. at 19½c; less 2 p.c. \$2.53.....	2,153	85
Shaw & Mason, Ltd., Sydney: at Sydney station, laying slate shingles, 700 h. at 40c; sundry labour, 413 h. at 40c; 5½ at 30c; 110 ft. 36" copper gutter, \$187; sundry, \$83.50; repairs to furnaces, \$77.61.....	744	96
Sherwin-Williams Co. of Canada, Montreal: met. No. 2 blk. liquid, 241 gal. at \$1.60; std. P. coach body color, 3,000 lb. at 22c., dry red lead, 2,168 lb. at 5c.; white enamel, 10 gal. at \$4; less 2 p.c. \$15.07.....	1,178	93
Simms, T. S. & Co., St. John: oblong car washers, 59½ doz. at \$7.50; brushes, O. K. rd. paint, 12 doz. at \$11.25, 6 doz. at \$11.50, C.M.X. wall, 22 doz. at \$2.25, c.m. whitewash, 36 doz. at \$1.20, 8 doz. 1½" varnish \$20, 40 doz. scrub \$40; 9 doz. warehouse brooms \$40.25, 43 doz. whisks \$73.50; sundry \$131.69; less 2 p.c. \$4.76.....	1,041	77
Springer Lock Mfg. Co., Ltd., Belleville: car padlocks, 30½ doz. at \$4.98, switch locks, 96½ doz. at \$4.98; 83½ doz. br. sw. keys \$75.84.....	705	81
Stairs, Wm., Son & Morrow, Halifax: yellow metal, 1½", 5,686 lb. at 16c., ¾", 172 lb. at 18c., 1½", 167½ lb. at 20c.; White's portland cement, 100 brl. at \$1.90; dynamite, 1,000 lb. at 22c., 300 at 24c.; 2" br. pipe 309 lb. \$86.52; wired glass, 100 panes 18x37x¼", \$125, 539½ sq. ft. \$107.92; 9 pr. rubber boots \$38; 633 lb. 1" 3 b. chain \$38.28; 35 bags rock salt \$43.75; wh. barrows, 6 i. b. \$33, 2 st. \$12; 210 lb. ¾" brt. flex. st. wire rope \$25.20; sundry \$882.06; less 2 p.c. \$2.52.....	2,845	43
Standard Clay Products Ltd., New Glasgow: 6" sewer pipe, 6,993 ft. \$566.40, 6,602 ft. culls \$396.12; 6 t.c. smoke jack tops \$45, sundry \$9.41.....	1,016	93
Standard Coupler Co., New York: std. 'C' steel platforms, 13 at \$60; 24 d.b. guides \$66; 30 name plates \$62.40; 1 beams, 8' 6½", 6 at \$4.25, 14' 7½" 12 at \$8.....	1,029	90
Standard Drain Pipe Co., St. Johns, sewer pipe: 15", 2,070 ft. \$754.52; 12", 400 ft. \$108; 10", 850 ft. \$172.13; 8", 606 ft. \$81.81; 6", 12,510 ft. at 10½c., 936 ft. \$75.81; 4" 830 ft. \$47.25; culls, 18", 150 ft. \$57, 15" 1,170 ft. \$315.90, 6", 13,319 ft. \$553.78; 800 blocks 8x8x16, \$80; sundry \$101.24.....	2,478	79
Standard Paint Co. of Canada, Montreal: 3 ply ruberoid roofing, 232 sqrs. at \$2.70; 200 lb. sherardized nails \$20; 30 gal. ¼ blk. ruberine \$25.50; 25 yd. r. flooring \$10; less 2 p.c. \$11.16.....	670	74
Starr, John, Son & Co., Halifax (\$3,234.32)—		
Arc lamp carbons, 800 at 34c.; parts for arc lamps \$380.34; 251 cl. in. globes \$74.45; 350 holophane reflectors \$223.75; 350 shadeholders 2½", \$38.90.....	989	44
Tape, ¾" okonite, 75 lb. at \$1.40, G. splicing, 300 lb. at \$1.10, G. friction, 45 lb. at \$1.20; cord, 3,202 ft. canvasite \$80.06, 2,025 ft. c. c. c. \$50.63, 1,750 ft. N.C. \$26.25, 980 ft. c. flex. \$16.66; copper wire, No. 10 d. b. r. c. c., 2,000 ft. \$71.94, No. 4 d. b. wp. 157 lb. \$37.68; s. b. wp. strd. wire, 191 lb. \$46.49.....	818	71
Transformer 5 k. w. 60 cyc. 2,300 V. \$49; 51 Benj. fixtures \$99.01; 400 enc. fuses \$50; galv. conduit, ¾", 1,000 ft. \$80, 1", 1,000 ft. \$120; 12 gals. ins. compound \$30.....	428	01
Sockets, 200 ¾" Ed. passmoukey \$35, keyless ¾" 300 \$48.50, ¾" 100 at 15c.; 600 c. rosettes \$53; 100 Ed. att. plugs \$20; 100 ch. c. weights \$35; 125 X cell dry batteries \$25; sundry \$760.66.....	998	16

Carried forward..... 637,320 26



## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....	637,320 26
Steel Co. of Canada, Montreal (\$5,021.57)—	
Black iron pipe: $\frac{3}{4}$ ", 6,454½ ft. at \$1.93; $\frac{1}{2}$ ", 2,058½ ft. at \$2.52; $\frac{3}{4}$ ", 4,007 ft. at \$2.92; 1", 4,069½ ft. at \$4.19; 1½", 10,120½ ft. at \$5.71; 9,250½ ft. at \$6.87; 2", 9,760½ ft. at \$8.82; 2½", 337½ ft. at \$47.59; 3", 559½ ft. at \$18.50; 4", 113½ ft. at \$32.24; ex. hy., 127½ ft. at \$56.93; 5", 99½ ft. at \$36.26; 6", 39½ ft. at \$49.23.....	2,863 97
Galv. iron pipe: $\frac{3}{4}$ ", 2,018 ft. at \$66.58; $\frac{1}{2}$ ", 1,526½ ft. at \$60.76; 1", 3,082½ ft. at \$176; 1½", 534½ ft. at \$14.64; 1¾", 669½ ft. at \$62.65; 2", 406 ft. at \$49.32; 2½", 257½ ft. at \$49.99; 3", 60 ft. at \$17.60; 4", 176½ ft. at \$67.99; 5", 716½ ft. at \$355.52; sundry \$26.42.....	974 47
Nails, 1½" galv. cut, 30-3 kegs \$135.74, galv. wire 1½", 27 kegs \$118.60, galv. boat, 4 kegs \$32.40; wire, galv. tel., 4,167 lb. at \$97.92, galv. iron, 3,760 lb. at \$78.96, std. sema., 2,066 lb. at \$68.60, b. w. g. copper, 226 lb. at \$40.68; bl. putty, 6,318 lb. at \$151.63; sundry \$529.08; less 2 p.c. \$69.48, underpaid \$1.....	1,183 13
Stevens-Hepner Co., Port Elgin: Klondike brooms, 600 doz. at \$3.85; hair brushes, 21½ doz at \$4.75; 40 doz. scrub brushes \$40; 24 doz. whisks \$36; sundry \$49.01.....	2,536 74
Sumner Co., Moncton (\$22,848.93)—	
New idea water boilers 3 for \$1,862.50; Daisy low base boiler \$195.30.....	2,057 80
Portland cement, 195 bbl. at \$2.20, 360 at \$2.123 at \$1.80; carbide, 7,000 lb. at 4½c.....	1,685 40
Nails: moulding, 2½"x11, 52 kegs at \$2.67½, 2" st., 19 kegs at \$2.82½; wire, 3", 435 k. at \$2.37½, 4 dy., 10 k. at \$2.75, 6 dy., 30 k. at \$2.65, 120 at \$2.57½, 8 dy., 160 k. at \$2.42½, 50 at \$2.50, 10 dy., 100 k. at \$2.45, 40 dy., 120 k. at \$2.27½, 40 at \$2.35, 20 dy., 240 k. at \$2.32½; 1½" common, 42 k. at \$2.67½; spikes, 45 kegs at \$2.60.....	3,554 30
World unions 1,100 1" \$204.885½ \$212.40, 511 1" \$163.52, 500 1½" \$240, 300 1½" \$192.....	1,011 92
Files: sq. bast., 42 doz. 14" \$114.60, 48 doz. 16" \$179.51, 33 doz. 18" \$164.94; ¼ rd. bast., 10 doz. 12" \$23.60, 37½ doz. 14" \$119.61, 18½ doz. 16" \$75.88; flat bast., 42 doz. 14" \$111.72, 30 doz. 16" \$106.80, 13 doz. 18" \$62.14; flat smooth, 20 doz. 12" \$48.40, 46 doz. 14" \$153.64, 28 doz. 16" \$124.88; 16 doz. 14" ¼ rd. sm. \$49.76.....	1,335 48
Stillson pipe wrenches, 24 doz. 14" \$223.08, 84 18" \$86.17; 15" k.h. wrenches, 10 doz. \$114; narrow axes, 24 doz. \$117.60; navvies picks, 26 at \$3.70; grass scythes 24 doz. at \$4.50, 10 doz. at \$4.90.....	794 05
Neverkornof blk. prot. coating, 90 gal. at \$1.60; Esco blk. paint, 10 gal. \$20; lamp black, 1,000 lb. \$70; 3,000 lb. dustbane \$136.80; 37 lb. calcine plaster \$55.50; gasoline, 1,149½ gal. at 29½c., 414 at 30c., 372½ at 30½c.; marline 418 lb. at 12½c., 809½ at 14½c.....	1,174 98
Valves: 2½" hose, 15 \$100; gate, 6", flanges f. & d., 9 at \$18, 1 i. b. \$12.80, 8" ex. hy. for 500 h.p. oiler \$80, 2" ex. hy. brz. 4 at \$10.75, 1-XX flg. \$41.90, 1 3" \$23.....	462 70
Material and labour fitting East Cottage with pipes for natural gas.....	221 96
Tar felt paper, 16,084 lb. at 1½c.; galv. buckets, 250 doz. at \$2.25, 50 doz. at \$2.47; 11" fibre spittoons, 288 \$109.20; whistle cords, 306 lb. \$123.98; coal scuttles, 12 doz. \$48.24; lamp burners, 200 doz. A. \$80, 200 doz. No. 2 \$100; 6 doz. c.b. lanterns \$33, 72 doz. globes \$36; 1 doz. sema lamps \$30; tees, 18 c.i. reducing \$217.08, 7-12x12x6 thr. \$84.42, 20 2" 4 br. \$59.50; 50 br. shut off cocks \$62.50; 150 hyd. couplings \$37.50; 80 sq. ft. wire netting \$38.40; additions etc. to Vacuum cleaner \$120; glass, 24 lts. 40" circ. \$48, plate, 42 lts. 19x37, \$58, 6 lts. 59x34 \$31.54; sundry \$8,345.64; less 2 p.c. \$39.92.....	10,550 34
Taylor, John & Co., Toronto: linned soft soap, 4,630 lb. at 4c., 899 at 5c.; soft soap, 10,508 lb. at 2½c., Savona powder, 3,664 lb. at 3½.....	604 00
Taylor & Arnold, Montreal (\$985.60)—	
Pilling turntable, Point Tupper, \$450, 2 sets gear \$73, sundry \$19.80.....	542 80
Charges on 6 turntable motors detailed with Capital as follows: Halifax, Increased Accommodation (W-30) \$74.55; Mulgrave, Improvements (W-33) \$107.50; Stellarton, Increased Accommodation (W-34) \$77.60; St. John, Increased Accommodation (W-34) \$44.41; Truro, Increased Accommodation (W-35) \$67.90; Increased Accommodation and Facilities (W-37) \$70.84.....	442 80
Thompson & Sutherland, New Glasgow: 21 cases dynamite \$315; 18 boxes elec. fuses \$67.50; 300 lb. blasting powder \$48; 4, 18" tri. blocks \$160; cement, 75 bbls. at \$2.25 at \$2.10; 200 bags \$20; sole leather, 208 lb. at 26c., 5 sides \$41.60; tin, i.c., 14 b. \$54.60, 1X. 14x20, 12 b. \$58.80; Alaska st. range, 2 at \$34; 12 st. gauge lamps \$57; 60 ft. 5 ply 8" rubber belting \$36; 120 rolls sh. paper \$30; sundry \$546.28.....	1,759 36
Thorne, W. H. & Co., St. John (\$15,893.76)—	
Iron: staybolt, 195,070 lb. at \$4.29; sheet, 20,288 lb. at \$2.50, 24" 3,134 lb. at \$2.15, 18", 3,569 lb. at \$2.10, 16", 8,140 lb. at \$2.50.....	9,221 52
Cast Steel: Sanderson, 1½", 21,666 lb. at \$6.94, 2¼", 2,355 lb. at \$7.94; 1 to 1½" rd., 1,227 lb. \$170.30; 502 lb. shear \$44.88.....	1,905 76
Pig lead, 20,050 lb. at 5½c.; zinc plates, 445 lb. at 9c.; 4" c.s.w. pipe, 13,486 lb. at 2c.; 2,016 lb. antimony \$152.41; 1x1½ loco. red. valves, 6 at \$24; 6" c.c. gaskets, 42 at 96c.....	1,749 25
Trucks: warehouse, 36 at \$3.60, 3 at \$5.20; barrel, 16 at \$4.40, 6 at \$4.50, 9 at \$5.40.....	291 20
Vises, 6", 6 \$170.70, 4", 2 \$24.25; No. 3 Packer ratchets, 24 at \$8.50; 6 doz. lub. glasses \$48; r.s. snaths, 21 doz. at \$4.50; 6 D. B. door springs and checks \$48; 3 pr. spring hinges \$32.85; 11 C. door checks \$82; 24 plated tel. fawcetts \$42; 50 gal. h. w. boiler \$26.75; 2 Knowles st. pumps \$43; 316 doz. G. lyc \$264.65; sundry \$1,645.33.....	2,726 03
Watson-Stillman Co., New York: jackohol, 209½ gal. at \$1.90, 2 No. 2 hyd. punch heads \$100; sundry \$42.93.....	540 98
Carried forward.....	687,511 20



**I. C. Ry.: Working Expenses, Stores, &c.—Continued.**

	\$	cts.
Brought forward.....	687,511	20
Webster, Smith & Co., Halifax (\$2,286.38)—		
Chimneys: Postal lamp, 296 doz. at 94c., Buffalo, 221 doz. at 99c.; sun bulb, a, 348 doz. at 42c., b., 389 doz. at 49c.; lip, a, 24 doz. at 42c., b, 25 doz. at 60c.; b, dual, 30 doz. at 60c.; duplex, 96 doz. at 67c.....	941	20
Brakemen lanterns, 102 doz. at \$6.25; dual burners, 75 doz. at \$2.70; lantern globes, white, 290 doz. at 55c., red, 89½ doz. at \$1.70, blue, 6 doz. at \$4.60; tumblers, 116½ doz. at \$1.20; sundry \$27.09.....	1,345	18
Westinghouse Machine Co., East Pittsburg: 23½x33 piston and rod \$425, 8 rings \$160.....	585	00
Whyte Railway Signal Co., Toronto: telegraph zines, 9,000 at 26½c.; st. back brake shoes, 11,675 lb. \$291.58, 2,000 lb. \$60; 4 Wilson track drilling machines with 1½" bit \$130; 8 v. Mazda tungsten lamps, 150 at 65c.; sundry \$80.97.....	3,045	35
Williams & Wilson, Montreal: 102 heads \$318; 336 t.s. tw. drills \$123.36; 18 ratchet wrenches \$55; lathe chucks 10" 4 jaw, scroll comb. \$43.75; 16" 4 jaw ind. W., \$30.40; 18 ft. flex. 1" met. tubing \$35.76; 1 No. 5 drill vice \$31; sundry, \$141.83.....	779	10
Wilson, J. E. Ltd., St. John (\$5,019.37)—		
Repairs to station and buildings at St. John: copper flashings, 903 ft. at 50c.; c. gravel strips, 311 ft. at 40c., cold rolled copper, 720 lb. \$216; c. conductor, 28 ft. at 50c., 240 at 60c., 75 corr. at 70c.; copper gutter with strips etc., 232 ft. at \$1; 159 ft. c. box cornice \$119.25; cap covers and flashing for main building \$86; covering for skylight, 292 ft. at 60c.; solder, 296 lb. at 35c.; sundry \$106.22; labour, 151 days at \$4.50, 399 at \$3.60, 138 at \$1.35, 43 hrs. at 50c.....	4,148	37
Repairs at St. John: to elevator, materials, \$57.94, labour, 53 d. at \$3.60; to shed, long Wharf, galv. i. flashing, 156 ft. \$31.20, sundries \$8.56, labour 32 d. at \$3.60; to freight shed and office, fitting galv. iron work and repairing roof \$114.20, sundry \$21.50; 204 lb. br. castings \$81.60; skylight bars, 1,000 at 25c.....	871	00
Wolfe, Geo. & Sons, Montreal: No. 2 coal scoops, 166 doz. at \$6.60, 36 at \$6.64; blk. washers, 46,500 lb. \$1,640.31; sundry \$2.36.....	2,977	31
Yorkshire Copper Works, Leeds, Eng.: ¾" br. 20 g. condensor tubes, 1,035½ lb. at 20½c.; s.d. copper tubes, 1½", 618½ lb. at 20c., 2", 863½ lb. at 22½c., 4" 24" 16 g. 20", 343.20, 15 2" 10 g. 20" \$199.08, 25 1½" 12 g. 20" \$168.43; 1½" t. d. br. tubes, 363½ lb. \$65.43; sundry \$104.97.....	1,411	43
Young, F., Chicago: economy car heaters, 52 at \$11; wicks, 30 doz. \$37.50; sundry \$18.80.....	628	30
Payments under \$500 each: royalty on apparatus for removing and replacing car wheels \$200, royalty on cars fitted with Acme uncoupling devices \$75.75, 1,872-7 lb. copper tubes \$455.40, 1,440 lb. c. rods \$259.20, 395 lb. c. bars \$90.85, 3,347 lb. zinc \$252.70, 5,798 lb. sheet lead \$284.11, 2,496 lb. lead pipe \$128.69, 3,681 lb. ¾" sisco steel \$250.11, 17,430 lb. d. b. springs \$479.32, 15,448 lb. axle box covers \$463.44, 400 box springs \$80, castings \$953.04, parts for machinery \$974.25, 16,800 B. nut and bolt fasteners \$227.86, 1 br. impeller 2 cages \$375, 28 sanders \$184, 39 ideal self feed expanders \$268.02, 5 chucks \$115.35, 4 Ellis bumping posts \$200, Hoeschen crossing bell \$358, 240 gal. Tenax bit. br. paint \$344, 2,000 lb. chrome yellow \$154, 200 lb. vermilion \$150, 40 gal. Brooks car renovator \$83.75, 3,235 lb. ec. boiler enamel \$307.29, 80 gal. bitumastic solution \$120.35 gal. wh. enamel \$157.50, 90 lb. wh. shellac \$36, sundry paints \$910.84, 776-6 gal. turpentine \$425.75, 790 lb. Br. jointing \$434.51, 181 gal. carbolacene \$126.77, 7,184 lb. acids \$375.90, 108 gal. disinfectant \$162, 1,791 lb. a. b. compound \$179.10, 240½ gal. methy. spirits \$168.44, 30 pkg. gold leaf \$168, 1,000 lb. plumbago \$100, 591½ yd. morrocoline \$445.62, 550 ft. belting \$279.60, Peerless leather belting \$414.22, 477 lb. harness leather \$177.34, 609½ lb. Spanish leather \$170.66, 5,269 fire bricks \$467.45, 35,052 lb. fire clay \$129.52, 34,700 bricks \$346.20, 262½ brl. Portland cement \$493.13, 450 bags \$45, 6,520 lb. Sparham cement \$81.50, concrete pipe, 18" 362½ ft. \$213.38, 36" f. b. 50 ft. \$137.50, 5,491 lb. man. rope \$725.07, 435 ft. wire rope \$142.95, 4 gr. blockettes \$240, 6 box car unloaders \$114, 5 car filters \$388.75, 3 reservoirs \$112.50, fire and burglar safe \$243.70, 25 Alert fire extinguishers \$237.50, office furniture \$1,924.95, 720 M. std. tie plugs \$432, loading 194½ tons scrap iron \$485.35, cleaning and varnishing woodwork 2nd floor Moneton stn. \$239, 12 baggage sleds \$290.34, 39 wheelbarrows \$132.03, 3 st. ranges \$96, 23 sets side ladder fixtures, track, etc., \$169.06, 24 doz. sh. axes \$134.40, 1,501 sw. locks repaired \$375.25, repairing 4 time clocks \$102.31, 1,047 bags salt \$725.99, lime 85 brl. \$69.70, 163 casks \$231, 4½ cars sawdust \$77.50, 12,496 lb. charcoal \$124.96, 600 lb. thermit \$150, 26 doz. lanterns \$139.40, 216 doz. l. globes \$108, chimneys, 204 doz. hdlight \$224.40, 200 doz. s. bulb \$86, 1,500 lb. lamp wicking \$279.30, 30 tel. lp. brackets \$147, 386 torches \$128.66, soap, 330 gr. \$462, 2,020 lb. lifebuoy \$222.75, 2,639 lb. hytoline crystals \$184.73, 1,375 excell dry batteries \$240.04, 66 cases toilet paper \$361, matches, 150 gr. \$90, 93 cases tel. \$441.75, 100 doz. corn brooms \$285, 19 pr. rubber boots \$97.75, diving \$93.75, 32 roll g. p. paper \$140.36, 2,020 yd. roller towelling \$161.60, 435 yd. duck \$92.05, 52 yd. 54" silk \$128.70, 16½ doz. sheets \$148.11, packing \$687.12, glass and mirrors \$639.54, electric supplies and repairs \$1,949.49, 1,943½ doz. axe and hammer handles \$2,073.48, hardware \$8,331.86, laundry \$110.47, horsehire \$97, cartage \$94.90, sundry \$10,505.09.....	51,195	67
Aboideaux, dykes, etc. (\$17.38)—		
Converse Marsh Body, Fort Lawrence: dyke tax on 4 ac., 4 y. to Dec. 31, 1911.....	2	12
Desilets, Jos., Ste. Angele de Laval, copy of Act re ditching at St. Wenceslas.....	4	37
Commissioner of sewers, Dorchester, marsh sewers assessment year 1913.....	6	39
Sackville Parish: benefit in cleaning out and deepening Hog Creek vent ditch.....	4	50
Analyses: Dr. J. T. Donald, of water \$10, disinfectol \$25.....	35	00
Carried forward.....	755,491	49

## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

	\$	cts.
Brought forward.....	755,491	49
Auxiliary cars, provisions for men: A. Aubin \$79.87, Thos. Ellsworth \$219.85, E. Fontaine \$54.58, Fraser's Cash Grocery \$79.78, D. N. Henderson \$189.81, H. J. Leaman \$148.10, McBeath's Grocery \$128.69, D. A. McLean \$115.44, Frs. Pelletier \$169.08, E. R. Wright \$485.51; 18 accounts under \$50, \$232.42; overpayment refunded in 1913-14 \$10.98.....	1,914	11
Books (\$370.17)—		
Bullinger, E. W., New York: Bullinger's Postal and Shipper's Guide, 40 copies at \$2.25..	90	00
Hartman, W. J., Chicago: 'Western Freight Rates' renewal book 1 y. to May 15, 1913..	18	00
Henley, N. W., Pub. Co., New York: 20 copies of 'Diary of a Round House Foreman'....	15	00
McAlpine, J. D., Collingwood, Ohio: 50 copies 1912 'Car Interchange Manual'.....	16	67
McGraw-Hill Book Co., New York: 1 copy each 'Car Builder's Dictionary', \$6, 'Loco. Dictionary' \$6, 'New Metal Workers' Pattern Book' \$5, 'D. & S. Rock Drilling' \$4, Foster 'Valuation' \$3, Heidenreich 'Engineers P. B.' \$4.....	28	00
Rand, McNally & Co., Chicago: 3 copies of 'Commercial Atlas' for 1913.....	45	00
Transcontinental Passenger Association, Chicago: Digest of Passenger Fares and Divisions, 1 copy \$40, and further payment of \$20 on copy for 1911-12, \$20.....	60	00
Nineteen payments under \$15.....	97	50
Car repairs by other railways.....	195,168	24
Commission on revenue collected.....	8	07
Commission on business secured: J. A. Boak, Chicago, \$9,603.82; A. Blum & Popper, New York, \$8.32; C. C. C. & St. L. Ry., \$2.48, W. Cuthbertson, Liverpool, \$64.69; P. Mooney, Halifax, \$226.03; Wabash R. R. \$3.49.....	9,908	83
Commission to ticket sellers on tickets sold.....	5,560	29
Conveyance of cashiers to banks (\$322.30)—		
Halifax, car fares 12 m. to Mar. 1913: H. B. Dustan \$60, C. W. Rennels \$28.60.....	88	60
Moncton: driving cashier to bank 12 m. to Mar., 1913, S. Hick, 302 trips at 50c.....	151	00
Montreal, car fares to Mar., 1913, W. A. Dube \$51.50, R. J. Wood \$31.20.....	82	70
Customs duties on goods imported for the use of the I.C.R.....	8,731	24
Damages and delays to and loss of baggage.....	719	11
Damages to cars of other railways.....	7,001	25
Damages to and loss of freight.....	94,488	96
Exchequer Court Trials: sundry expenses.....	70	40
Exhibitions (\$1,337.65)—		
Canadian National Exhibition, Toronto: electric current at Toronto Exhibition.....	125	00
Death & Watson, Toronto: building, painting and erecting map sign of I.C.R. including rental of lamps, flasher and motor.....	600	00
Eaton, T. Co., Toronto: to work on exhibit as per contract \$350, extra \$150.....	500	00
General carpentering \$37.65, tinting walls of booth \$18, transfer \$16.25, storage and cartage \$17, sundry \$23.75.....	112	65
Gas (\$30,802.49)—		
Moncton Tramways, Electricity and Gas Co.: natural gas supplied at Moncton, Dec. to March 1913, 152,739 M. c. ft. at 16c.....	24,438	24
Pintsch Compressing Co., New York: furnishing gas to cars at Montreal, 12 m. to March 1913, 7,487-35 receivers at 85c.....	6,364	25
Guarantee premiums of $\frac{1}{4}$ per cent on employees' salaries (\$1,466.72)—		
Dominion of Canada Guarantee & Accident Insurance Co., Toronto.....	353	06
Employers' Liability Assurance Corporation, Montreal.....	343	77
Guarantee Co. of North America, Montreal.....	364	89
Railway Passenger Assurance Co., Toronto.....	375	00
Head Tax: United States Commission of Immigration, 18 persons at \$4.....	72	00
Inspection and verification of portable and track scales: J. Barry \$179.70, W. N. Dustan \$272.47, J. H. Proulx \$2.75, C. E. Roy \$52.50, R. J. Waugh \$128.33.....	635	75
Magistrates, policemen, etc.....	29	40
Meals and board for men.....	647	69
Meals supplied passengers detained by accidents.....	126	13
Militia Camp: Dominion Atlantic Ry. Co., trackage rights on special trains between Truro and Windsor 464 m. at \$1, freight earnings \$192.81.....	656	81
Postage, telegrams, telephone tolls, express, etc. (\$11,645.17)—		
Express charges: Can. Express Co. \$218.25, Dom. Express Co. \$305.36, sundry \$1.83.....	525	44
Express on printed matter: Gazette Printing Co. \$224.51, Grip Limited \$159.63, La Patrie Pub. Co. \$28.56, Rand-Avery Supply Co. \$127.80, sundry \$42.94.....	583	44
Postage: R. Carrier \$55, J. H. Cavanaugh \$44.50, J. T. Hallisey \$30, M. B. Jones \$6,127, C. G. Ortenberger \$40.50, E. Price \$36, W. K. Rogers \$35, R. W. Scott \$40, sundry \$151.45.....	6,559	45
Rent of P. O. letter boxes, \$58; consular certificates, \$35.50; freight, 75c.....	94	25
Telegrams: Anglo-American Telegraph Co. \$60.40, G. N. W. Telegraph Co. \$332.82, Western Union Telegraph Co. \$403.11; sundry \$26.38.....	822	71
Telephone tolls: Bell Telephone Co. \$261.82, Maritime Telephone Co. \$516.27, New Brunswick Telephone Co. \$1,099.97, sundry \$40.96.....	1,919	02
Whelpley, F. E., cashier, discount paid on United States currency.....	1,140	86
Posting bills: Halifax Posting Co. \$32.60; S. J. Warwick, St. John, \$62.35; sundry, \$10.25....	105	20
Carried forward .....	1,127,279	47

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....	1,127,279 47
Posts (\$3,350.17)—	
Lachance & Son, Rivière du Loup: cedar posts 20 x 10, 51 at \$2.50.....	127 50
Lockhart, LeB. D., 24 ft. posts, 12 x 12 butt, 17 at \$6.50.....	110 50
Smith, Ed., Sayabec: cedar posts, 8 ft., 32,593 at 7c., 12 ft., 1,473 at 12c.....	2,458 27
Swedish Canadian Lumber Co., Nordin: 10 ft. cedar posts, 19,540 l. ft. at 3½c.....	683 00
Rate sheets, etc.: Wm. Cameron \$43.92, New England Pass. Assn. \$93.25, Southam Press \$210, Transcontinental Freight Bureau \$99.34, Trunk Line Assn. \$130.45, sundry \$90.26.....	672 22
Refunds on Car Rentals: J. Duncan & Co. \$16, John Fenderson & Co. \$26, Jas. Goldie Co. \$49, J. H. Redfern \$14, sundry \$106.80.....	211 80
Registry Fees: J. A. Carrier, Levis, \$6.80; J. R. Gillis, Sydney, \$8.25; sundry \$4.55.....	19 60
Removal expenses: A. Giles \$8, E. Melanson \$6.....	14 00
Rents (\$1,257.43)—	
Desrosiers, L., rent of rest house at Turcotte, 11 m. to Mar. 1913.....	275 00
Learment Hotel, Truro: rent of freight office 7 m. to Oct. 1912, \$175; rent of office for resident engineer, 7 m. to Apr. 10, 1913, \$84.....	259 00
Leduc, F. X., rent of rest house at Turcotte, April, 1912.....	25 00
Miles, J. T., Gibson, rent of land for engine house, etc., 12 m. to Aug. 5, 1912.....	60 00
Roy, F., Montreal, rent of rest house 11 m. to March, 1913.....	440 00
South Shore Power & Paper Co., Drummondville: rent of land for coal pile, one year to Dec., 1912.....	68 81
St. Aubin, C., Montreal, rent of rest house, April, 1912.....	32 00
Watts, W. J., (Estate of) Drummondville: rent of land for coal pile, one year to Dec., 1911, \$68.81, extra in 1910, \$28.81.....	97 62
Rewards: for discovering 3 broken rails \$15, for discovering landslide \$25.....	40 00
Sand and gravel (\$2,499.04)—	
Gould, F., Shediac: sand, 437½ tons at 35c.....	153 16
Hickey, E., Newcastle: sand, 373-3 t. at 60c, 58-05 at 80c.....	270 41
Jones, C., North River, N.B.: gravel, 25 t. at 75c.....	18 75
McNeil, M., Iona, N.S.: gravel, 795 t. at 35c.....	278 25
Paint, P., & Sons, Port Hawkesbury: bank sand, 21 t. at \$1.25.....	26 25
Sproule, C., Pietou Landing: sand, 1,380 t. at 50c.....	690 00
Stinson-Reeb Builders' Supply Co., Montreal: concrete sand, 754-21 t. at \$1.05.....	791 94
Vaillancourt, H., Rivière-du-Loup: sand, 15 cars at \$4, 523-7 t. at 40c.....	270 28
Stations, sundry outlay for repairs, &c.—	1,015 74
Steamer <i>Scotia</i> (\$5,091.71)—	
Halifax Graving Dock Co., Ltd.: hauling <i>Scotia</i> on slip at Dartmouth and use of slip 7 days, \$1,081.10; removing <i>Minto</i> from slip and re-docking after repairs to <i>Scotia</i> , \$170.07; labour repairing <i>Scotia</i> , machinists, 631 h., \$221.71; ironworkers, 288 h., \$90.24; painters, 778 h., \$227.25; engineer, etc., running compressor and drills, 20 h., \$40; forging, turning and lengthening rudder pin, \$13.20; use of tools, etc., \$25; use of launch, \$50; sundry material, \$43.43.....	1,962 00
Howell, W. W. & Co., Halifax: repairs to and overhauling of the following machinery: main engines, \$827.56; reversing engines, \$64.81; elec. light engines, \$359.28; circulating pump, \$268.82; telegraph, \$23.50; steering engine, \$16.55; boiler room, etc., \$423.74; hull, \$216.15; sundry supplies, \$35.03; in all, labour, \$1,970.95; material, \$264.79.....	2,235 74
Small payments: repairs, etc., labour, \$55.95; material, \$83.01; board of men employed on repairs, \$436.65; provisions, \$59.71; piloting, towing and trucking, \$258.65.....	893 97
Stockyards (\$863.81)—	
Handling live stock, 12 m. to Mar., 1913: U. Begin, Levis, \$256.14; Montreal Stock Yards Co., \$557.67.....	813 81
Mercier Machinery Co.: right of passage on grounds, for handling live stock, May and June, at \$25.....	50 00
Stone (\$4,374.44)—	
Campbelltown Town, 215 c. yd. stone at 50c; Hall, F. N., Moncton, 78-4 c. yd. stone at 80c....	170 24
McFadden, N. E., Wallace Bridge Station: stone, 50 c. yd. at \$1.25, 50 at \$1.15.....	120 00
Palmer, G. C., Sackville: crushed hard lime stone, 662-38 t. at \$3.....	1,987 14
Sackville Freestone Co.: large rip-rap, 72 yd., at \$1.50.....	108 00
Stinson-Reeb Builders Supply Co., Ltd., Montreal: 1½" crushed stone, 1,371½ t. at \$1.45.....	1,959 06
Subscriptions to sundry newspapers, railway journals, etc.....	272 00
Surveys, board, \$613.50; horse hire, \$290.95; sundries, \$79.85; paid as follows: T. Davidson, \$22; A. Gammell, \$22; A. Johnson, \$18.50; Chas. Johnson, \$15.25; C. N. Johnson, \$113.80; G. K. Lutwick, \$48; W. R. Moore, \$75; A. H. McKenzie, \$44.60; J. S. O'Dwyer, \$516.45; N. Stewart, \$22.90; A. Wright, \$42.05; six accounts under \$15, \$43.75.....	934 30
St. John Ambulance Association (\$1,288.76)—	
Courses of lectures on "First Aid to the Injured" and examination of classes by the following doctors: T. E. Bishop, St. John, \$30; C. W. Bliss, Amherst, \$25; R. L. Botsford, Moncton, \$55; J. Bruce, Sydney, \$25; J. P. Corston, Halifax, \$30; J. Kane, R. du Loup, \$30; L. LeBel, Fraserville, \$30; C. Miller, Stellarton, \$30; H. H. McKay, New Glasgow, \$35; J. W. McKay, New Glasgow, \$25; H. H. McNally, Fredericton, \$25; J. Rankine, Halifax, \$30; S. L. Walker, Truro, \$25; T. D. Walker, St. John, \$35.....	430 00

Carried forward..... 1,148,405 73



## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....	1,148,405 73
St. John Ambulance Association— <i>Concluded.</i>	
Burn, Geo., Ottawa: First Aid text books, 1,635 at 25c; diagrams, 12 sets at \$4.50; 'Tabloid' First Aid cases, 2 at \$8.50; class fees, 13 at \$3; sundry, \$64.52; less paid in 1911-12 (W-180) \$115.02.....	468 25
Lyman's Ltd., Montreal: bandages, adhesive plaster, etc.....	55 74
St. John Ambulance Association, 2,282 badges.....	66 29
Travelling expenses: G. Moore, \$145.35; C. C. MacDonald, \$41.83; W. C. Paver, \$42.05.....	229 23
Small payments: use of room for classes, \$12; sundries, \$27.15.....	39 15
Transferring passengers, baggage, &c. (\$553.87)—	
Carrill, G., St. John: transferring passengers and baggage, West St. John to station, Apr. and May, 1912, Nov. 1912-Mar., 1913.....	184 15
Eastern Steamship Co., St. John: services, 15 m. to Jan., 1913.....	229 10
Quebec Cartage and Transfer Co., Quebec: services, 9 m. to Dec., 1912.....	80 70
Nine payments under \$50.....	59 92
Unclassifiable (\$286.37)—	
Berton, J. A., Lac au Saumon: to settlement of claim brought about through conductor taking up wrong portion of ticket.....	20 00
Enterprise Foundry Co., Sackville: to replace cash on deposit, stolen when safe was burglarized at freight office.....	25 97
Newcastle Fire Dept.: for services rendered June 9 and Aug. 10.....	25 00
Plow, G. S., Montreal: expenses incurred through conductor neglecting to call passenger....	4 40
Rudderham, Capt. D., North Sydney: for damages to steam tug <i>Boonton</i> by fire while endeavoring to save station at Pt. Tupper in July, 1912.....	57 00
Wortman, G. B., Moncton: cost of artificial limb, \$80; expenses while procuring same, \$74....	154 00
Vouchers outstanding Aug. 29, 1913: No. 52,122, Brown Machine Co., Ltd., \$3.50; No. 58,942, C. W. McLatchy, \$25.80.....	29 30
Wire fencing (\$3,980.95)—	
Frame & Hay Fence Co., Stratford: Leader woven wire, 2,700 rd. at 22c; 2" galv. wire fence staples, 6,200 lb. at 2½c.....	749 00
New Brunswick Wire Fence Co., Moncton: H. W. fence, 10,520 rd. at 21c, 3,000 at 22c; fence staples, 100 lb., \$2.75.....	2,871 95
Owen Sound Wire Fence Co., Owen Sound: fencing, 1,500 rd. at 24c.....	360 00
Labour on fuel at sundry places, paid by separate vouchers.....	5,609 33
<i>Accidents (\$22,148.16).</i>	
Compensations (\$20,719.91)—	
For injuries received in collision at Derby Jet., March 9, 1911: J. D. Armstrong, \$2,050.75; Jane Clouston, \$1,500; W. D. Curtis, \$1,500; K. J. Harriss, \$3,000; Wm. Irving, \$1,000; Chas. McDougall, \$1,500; Christopher O'Brien, \$3,000; Jas. Pleadwell, \$3,000; H. R. Reid, \$500; H. W. Stein, \$350; Johanna Tobin, \$1,500.....	18,900 75
Creighton, I. & Co., Halifax: for injury to horse and damage to wagon at yard crossing, Halifax, Aug. 2, 1911.....	154 75
Mullaley, Chas., Halifax, for personal injuries received by being struck by train at Young St. Crossing, June 25, 1912.....	750 00
Sanbrooks, Wm., St. John: to injuries received while unloading iron from cars in siding, St. John, Sept. 6, 1912.....	300 00
Sharp, Robt., Toronto: to injuries received by wife and 3 children in train derailed near Campbellton, April 12, 1912.....	100 00
Vezina, Edmond, Quebec: claim for personal injuries received at St. Pierre, Oct. 11, 1911, awarded by court, judgment, \$200, cost of A. Corriveau, \$125.70, interest, \$3.21.....	328 91
Ten payments under \$50.....	185 50
Funerals (\$252.50)—	
LePage, Jos., Rimouski: burial expenses of 2 brakemen, July, 1912.....	202 50
Wallace, F. W., Sussex: burial expenses of brakemen, Aug., 1911, \$75, less insurance, \$25....	50 00
Medical services: J. R. Corston, Halifax, \$50; F. J. Desmond, Newcastle, \$474.50; R. G. Duncan, Bathurst, \$50; H. Lunnan, Campbellton, \$25; A. McD. Morton, Bedford, \$50; T. H. MacDonald, Port Hawkesbury, \$30; J. G. McDougall, Amherst, \$25; E. D. McLean, Truro, \$50; A. McPhedran, Toronto, \$25; J. Rankine, Halifax, \$139; 12 payments under \$20, \$94.....	1,003 50
Sundry expenses: hospital services, \$87.25; service of attendant, \$28; ambulance service, \$16; 8 copies of verdicts, \$17.50; sundry, \$23.50.....	172 25
<i>Advertising (\$18,958.47).</i>	
Amherst 'Sanford's Weekly': tenders.....	39 95
Amherst 'News': Ap'l. and May 1912, \$3.33; tenders, \$66.45.....	74 78
Amherst 'News & Sentinel': Ap'l. and May, 1912, \$3.33; tenders, \$43.70.....	47 03
Antigonish 'Cas ket', tenders.....	7 80
Arichat: 'Canso Times' Ap'l. and May, 1912, \$3.33; 'Record' Ap'l. and May, \$3.33, tenders, \$13.65.....	20 31
Carried forward.....	1,182,662 34

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....1,182,062 34

## Advertising—Continued.

Arlington, Mass., 'Tourist'; ½ page season 1911, \$90; less ½ amount to be used in transportation, \$15.....	45 00
Arthabasca 'L' Union', Ap'l. and May, 1912, \$3.34; Beauceville 'L'Eclaireur', 4 m. to May 31, 1912, \$6.67.....	10 01
Belleville 'Intelligencer', 9 m. to Mar. 17, 1913.....	105 30
Boston 'Pathfinder Guide', 12 m. to Mar. 31, 1913.....	145 04
Boston 'Where-to-go Bureau', advertising in 7 June magazines.....	285 00
Caledonia 'Gold Hunter', 12 m. to Mar. 31, 1913, \$20; Campbellton 'Tribune', tenders \$12.75.....	32 75
Charlottetown 'Examiner': 9 m. to Mar. 17, 1913, \$99; tenders, \$11.25.....	101 25
Charlottetown, advertisement in booklet of Fish and Game Protection Association.....	25 00
Charlottetown: 'Guardian', Ap'l. and May, 1912, \$10; 'Herald', tenders, \$8.20.....	18 20
Charlottetown, advertising to May 31, 1912: 'Islander', 3 m. \$6.67; 'Patriot', 5 m. \$26.66.....	33 33
Chatham 'Commercial': Apl. and May \$4; tenders, \$12.60.....	16 60
Chatham 'World': tenders.....	52 75
Dartmouth 'Patriot': Apl. and May.....	4 17
Fraserville 'L'Action Canadienne': tenders.....	3 75
Fredericton 'Gleaner': 9 m. to Mar. 17, 1913, \$120; extra space, \$1.08; tenders, \$173.85.....	294 93
Fredericton, King's Printer: advertising sale of unclaimed goods.....	3 50
Fredericton 'Mail': 3 m. to May 31, 1912, \$25; Glace Bay 'Gazette', Apl. and May, \$16.66.....	41 66
Halifax, advertising Apl. and May, 1912: 'Acadian Recorder' \$41.60; 'Chronicle' \$83.33.....	124 99
Halifax 'Herald': 12 m. to Mar. 31, 1913, \$250; extra space, Aug.-Oct., \$21.42; tenders, \$249.50; advertising for machinists and fitters, Dec., \$2.40.....	523 32
Halifax 'Mail': tenders, \$250.75; advertising in Dec. for machinists and fitters, \$2.40.....	253 15
Hamilton 'Spectator': advertising June 17-Feb. 28, 9156 lines at 5c.....	457 80
Hull 'Le Spectateur', tenders, \$32.85; Inverness 'News', tenders, \$21.30.....	54 15
Kentville 'Western Chronicle': 2 m. Apl. and May, 1912.....	3 33
Kingston 'Standard': 9 m. to Mar. 17, 1913, \$108; ¼ page in Christmas edition, \$75; half-tone cut and drawing, \$9.10.....	192 10
Levis 'Le Quotidien': 3 m. to May 1, 1912, \$43.68; tenders, \$38.40.....	82 08
Liverpool 'Advance': 6 m. to May 31, 1912.....	10 00
London 'Free Press': June 17, 1912-Feb. 28, 1913, \$347.22; 1 page in special number, Sept., \$500.....	847 22
Lunenburg 'Progress Enterprise', 9 m. to May 31, 1912.....	15 00
Moncton 'Times': 9 m. to Mar. 6, 1913, \$161.56; tenders, \$162.30.....	323 86
Moncton: advertising to June 1, 1912: 'L'Evangeline', 2 m. \$4.17; 'Transcript', 3 m. \$62.50.....	66 67
Montmagny 'Le Courier', Apl. and May, \$1.67; 'Le Peuple', 9 m. to Mar. 14, 1913, \$31.20.....	32 87
Montreal 'Bulletin', 3 m. to May 31, 1912, \$18.75; Business Men's League, advertisement in booklet, 1912, \$100.....	118 75
Montreal 'Le Canada', Apl. and May, \$70; Canadian Jewish 'Times', Mar. 31, 1912-Apr. 11, 1913, \$89.76.....	159 76
Montreal: 1 page in 'Canada West India' magazine, \$300; half tones \$2.88.....	302 83
Montreal 'Le Devoir', tenders \$169.08; 'Fact Book of Lachine', 1 page, 1912, \$50.....	219 08
Montreal 'Gazette': 3 m. to May 31, 1912, \$136.50, 9 m. to Mar. 17, 1913, \$491.40; tenders \$196.80; advertisement in 'Export Trade Review' season 1912, \$75.....	899 70
Montreal 'Herald': Apl. and May, 1912, \$116; tenders, \$143.10.....	259 10
Montreal: Directory, 18 Gothic lines at 50c; 'Nationaliste', tenders, \$17.40.....	26 40
Montreal, 'La Patrie': 13 m. to Mar. 31, 1913, \$942.71; tenders, \$161.83.....	1,104 54
Montreal 'La Presse', Apl. and May, 1912, \$254.80; Quebec Fish & Game Booklet, 1912, \$60.....	314 80
Montreal 'Standard', 6 m., May-Oct., 1912.....	175 00
Montreal 'Star': 12 m. to Jan. 31, 1913, \$1,131.29; advertisement for machinists and fitters, \$6.30; extra, \$1.50.....	1,139 09
Montreal 'Le Touriste': ¼ page, Jan. 1-Apr. 30, 1912, \$25; 1 page, May 1-Dec. 31, \$100.....	125 00
Montreal, advertising to May 31, 1912: 'Tribune', 2 m. \$12.50; 'Witness', 3 m. \$75.....	87 50
Newcastle 'Union Advocate', tenders.....	28 65
New Glasgow 'Eastern Chronicle', 5 m. to May 31, 1912.....	17 33
New Glasgow, tenders: 'Enterprise' \$38.70, 'News' \$19.50, 'Standard' \$17.40.....	75 60
New York 'Official Guide', 12 m. to Mar. 31, 1913, \$300; 6 copies per month, \$44.10.....	344 10
New York 'Standard Guide to Florida': 1 page, 1913 edition.....	150 00
New York 'Equipment Register': extra space, Aug.-Nov., 1912.....	9 37
North Sydney 'Herald', Apl. and May, 1912.....	4 17
Ottawa: 'Citizen', June 19, 1912-Mar. 31, 1913, \$307.36; 'Journal' June 17-Mar. 1, \$270.90.....	578 26
Ottawa: 'Civilian', 9 m. to Dec. 31, 1912, \$67.50; Pictou 'Advocate', Apl. and May, 1912, \$4.17.....	71 67
Port Hawkesbury 'Journal Bulletin': 6 m. to May 31, 1912, \$12.50; tenders, \$11.55.....	24 05
Quebec 'Chronicle': 12 m. to Mar. 31, 1913, \$204.17; tenders, \$438.45; advertisement for machinists and fitters, \$7.20.....	649 82
Quebec 'L'Evenement': 9 m. to Mar. 17, 1913, \$195; tenders, \$269.35.....	464 35
Quebec, advertising Apl. and May, 1912: 'La Semaine Commerciale' \$8; 'Le Soleil', \$33.33.....	41 33
Quebec 'Telegraph', 7 m. to May 31, 1912, \$175; Richibucto 'Review', Apl. and May, \$2.50.....	177 50
Richmond 'Times-Guardian', 1 yr. to May 31, 1912, \$40; Rimouski, 'Progres du Golfe', tenders \$2.50.....	42 50

Carried forward.....1,193,877 42

## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....1,193,877 42

*Advertising—Concluded.*

Roberval 'Le Lac St. Jean', Apl. and May, 1912, \$3; Sackville 'Post', tenders, \$46.70.....	49 70
Sackville 'Tribune': 3 m. to May 31, 1912, \$6.75; extra space, \$1.53.....	8 23
Shelburne, advertising to May 31, 1912: 'Coast Guard', 2 m. \$2.50; 'Gazette', 1 yr., \$20.....	22 50
Springhill 'Tribune', Apl. and May, 1912, \$2.50; Summerside, 'Pioneer', 5 m. to May 31, 1912, \$16.67.....	19 17
Stellarton 'Maritime Mining Record': 9 m. to Dec. 31, 1912, \$26.24; tenders, \$8.50.....	34 74
Sussex 'King's County Record', tenders, \$11.60; Sydney 'Record', Apl. and May, \$25.....	36 60
Sydney 'Post': 9 m. to Mar. 17, 1913, \$112.50; extra space, Aug. and Sept., \$7.90; tenders, \$122.70	243 10
St. Andrews 'Beacon', Apl. and May, \$5; St. George, 'Granite Town Greetings', Apl. and May, \$3.30.....	8 30
St. Jean 'Le Canada Francais', 5 m. to May 31, 1912.....	25 00
St. John 'Globe': 3 m. to May 31, 1912, \$62.50; advertising sale of unclaimed goods, \$18; machinists and fitters, \$3; tenders, \$213.50.....	297 00
St. John, advertising to May 31, 1912: 'Maritime Baptist', 11 m. \$36.65; 'Monitor', 3 m. \$9.....	45 65
St. John: advertisement in booklet for 1912 of the New Brunswick Tourist Association.....	100 00
St. John 'New Freeman' Apl. and May, 1912.....	6 67
St. John 'Standard': 9 m. to Feb. 28, 1913, \$225; extra space, Aug. and Sept., \$13.16; tenders, \$163.50; advertising sale of unclaimed goods, \$19.60; advertising for machinists and fitters, \$3.60.....	424 86
St. John, 3 m. to May 31, 1912: 'Telegraph' \$93.75, 'Times', \$75.....	168 75
Toronto 'British News of Canada', 1 yr. to Feb. 10, 1913.....	250 00
Toronto: 1 page advertisement in Brotherhood of Locomotive Engineers souvenir, 1912.....	50 00
Toronto: 'Canadian Courier', 6 m. to Sept. 30, 1912, \$90; 'Canadian Magazine', 1 yr. to Feb. 28, 1913, \$200.....	290 00
Toronto: 'Contract Record' tenders, \$11.60; 'Globe', Apl. and May, 1912, \$254.80.....	266 40
Toronto: 'Mail & Empire' 9 m. to Mar. 17, 1913, \$884.52; 'News' June 22-Feb. 28, \$738.50....	1,623 02
Toronto 'Railway & Marine World', 11 m. to Feb. 28, 1913.....	132 00
Toronto 'Saturday Night': May 14 to Dec. 21, 1912, \$213.30; 2 zincs of sketches, \$1.50.....	214 80
Toronto 'Star': 17 m. to June 1, 1912, \$1,166.20; 'World', 1 yr. to Jan. 31, 1913, \$807.80.....	1,974 00
Truro: 'Citizen', tenders, \$36.60; 'News', Apl. and May, \$8.84, tenders, \$181.40.....	226 84
Truro 'Colchester Sun': tenders.....	38 10
Westville 'Free Lance': 3 m. to May 28, 1912, \$5; 3 m. to Feb. 21, 1913, \$6; tenders, \$18.75.....	29 75
Windsor: 'Hants Journal', Apl. and May, 1912, \$3.75; 'Tribune', Apl. 26-May 24, 1912, \$2.31.....	6 06
Winnipeg 'Telegram', 3 m. to Feb. 1, 1913, \$81.90; Woodstock 'Carleton Sentinel', Apl. and May, 1912, \$5.33.....	87 23
Woodstock 'Rod & Gun', 1 page advertisement, June-Dec., Feb., Mar., at \$30.....	270 00
Yarmouth 'Herald', Apl. and May, 1912.....	5 00
Analysis of \$18,958.47 advertising: regular advertising of time tables, etc., \$13,785.87; extra space in papers and magazines for special advertising of excursions, etc., \$1,524.06; machinists and fitters, \$24.90; sale of unclaimed goods, \$41.10; half tone cuts and drawings, \$13.48; tenders, \$3,569.06	
Analysis of \$3,569.06 for advertising tenders: coal, \$201.65; railways, spur lines, Pugwash to Pugwash Harbour, \$206.40, Hampton station to village, \$11.55; cut off line, Moncton, \$10.80; privileges, selling newspapers, \$59.50, restaurant, \$220.50; buildings, etc., \$2,858.66.	

*Advertising: Sundry Expenses (\$2,184.89).*

Galindo Manufacturing Co., New York: framing pictures, 72 at \$1.29, 18 at 51c.; boxing, \$30, shipping, \$29.45.....	161 51
Jonah, Frank, Moncton: one moose head.....	100 00
Lane, C. F., Montreal: to contract in connection with preparation of M.S.S. for sporting booklet	400 00
Malone Moulding & Framing Co., Montreal: framing, 250 Whycoomagh, \$175, 50 time bills, \$55, 50 time cards, \$17.50; distributing 673 pictures, \$254.29; repairs, cartage, hanging, etc., \$147.28; sundry \$22.41.....	671 48
Notman, Wm. & Son, Montreal: 12 enlargements, \$96, 12 frames, \$48, 12 name tablets, \$27, 400 prints, \$60, sundry, \$44.55.....	275 55
Smith, S. & O., St. John: remounting 3 deer heads.....	40 00
Steggall, E. C., Art Co., Chicago: framing, 101 Ocean Ltd., \$166.65, 101 Whycoomagh, \$70.70; boxes, 68 at 50c., 13 at 25c., express, \$60.49.....	335 09
Twenty-one accounts under \$25.....	201 26

*Animals Killed on Track (\$4,236).*

Allen, W. H., Sydney River: one cow, Oct. 25, 1909.....	50 00
Bell, W. H., St. John: one horse, Jan. 1, 1910.....	275 00
Bowman, P., Frankville: one horse injured, Oct. 27, 1909.....	87 50
Buteau, Jos., St. Telephore: one cow killed, one injured, July 12, 1912.....	60 00
Campbell, J. W., Truro: one cow, July 29, 1911.....	60 00

Carried forward.....1,203,548 33



**I. C. Ry.: Working Expenses, Stores, &c.—Continued.**

\$ cts.

Brought forward.....1,203,548 33

*Animals killed on Track—Concluded.*

Chisholm, John, Brierly Brook: one horse, Sept. 23, 1908.....	140 00
Deshaies, G., Ste. Marie de Blandford: one horse, June 16, 1912.....	200 00
Fillmore, A. G., West Sackville: 2 head of cattle, Aug. 17, 1912.....	55 00
Frechette, Ls., Notre Dame de Charny: one cow, Aug. 3, 1912.....	70 00
Gaillardettry, Jos., Daveluyville: one horse, June 28, 1912.....	165 00
Goodspeed, Bertram, Penniac: one colt, Aug. 24, 1912.....	140 00
Helie, U., Daveluyville: one colt, June 28, 1912.....	165 00
Lecomte, Jos., St. Valier: one mare killed, one injured, Sept. 26, 1912.....	385 00
Michaud, O., Cedar Hall, one horse killed and colt injured, Aug. 5, 1906.....	100 00
Morton, J. E., Estate of, Penobsquis: 2 horses, Nov. 8, 1910.....	350 00
McNeil, Alex., Ottawa Brook: one horse, Aug. 27, 1912.....	167 00
Pelletier, Alphonse, River Ouelle: one horse Sept. 1, 1912.....	200 00
Pratt, Alex., Matapedia: one horse, July 2, 1912.....	225 00
Pratt, Peter, Matapedia: one cow, July 17, 1912.....	50 00
Theroux, Emile., Mitchell Stn.: one mare, June 4, 1912.....	175 00
Fifty-seven payments under \$50.....	1,116 50

*Association Fees, Rules, etc., (\$5,808.17)*

Association of American Ry. Accounting Officers, Chicago: assessment for proportion of expenses, mileage 1,449 at 2c.; annual dues, 3 at \$7.....	49 98
Association of Transportation and Car Accounting Officers, Chicago: assessment, Dec. 10, 1912, 1750 miles at 1c., 11,900 frt. cars, \$8.94; annual dues to June 30, 1913, \$10; copy of proceedings, \$4.....	40 44
American Railway Association, New York: assessments, payable July 1, 1912, 1,728 m. at 5c., 12,621 frt. cars at ¾c., payable Feb. 1, 1913, 1,750 m. at 5c., 11,900 frt. cars at ¾c; annual dues 1913, \$10; 7 reading cards, \$1.75.....	369 56
American Railway Perishable Freight Association, Chicago: membership assessment, 18 m. to June, 1913.....	34 92
Bureau of Explosives, New York: assessment, 12 m. to April 30, 1913.....	485 41
Canadian Car Service Bureau, Montreal: proportion of expenses, 12 m. to Mar., 1913.....	1,538 33
Niagara Freight Association, Toronto: proportion of expenses, 11 m. to Feb., 1912, \$2,761.55; 75 copies of classifications, \$8.55.....	2,770 10
Freight Claim Association, Richmond: assessment for year to June 18, 1913, \$15; arbitration fee \$10; 2 copies of 'Decisions of Appeal Committee', \$10; sundry, \$1.53.....	36 53
Master Car Builders' Association, Chicago: annual dues to June, 1913, \$52; rules, etc., \$25.50.....	77 50
Niagara Frontier Summer Rate Committee, Montreal: proportion of expenses year 1912, \$101.44 18 copies of proceedings, \$18.....	119 44
Railway Equipment of Publication Co., New York: registration of rolling stock equipment, 12 m. to Nov., 1913, \$110; subscription to Register, \$5.50; postage, \$12.....	127 50
Board of Trade Fees: Halifax \$25, Moncton \$6, Montreal \$20, Quebec \$10, Toronto \$12.....	73 00
Sundry Association fees, etc: 8 under \$25.....	84 41

*Buildings, etc. not charged to Capital (\$16,785.96)*

Canadian H. W. Johns-Manville Co.: detailed under "I. C. Ry.: Capital: Loco. and Car Shops" (Page W—31).....	1,562 50
Moncton Tramways, Electricity and Gas Co. (\$7,477.09)— Installing natural gas at Moncton, material: new shops \$2,291.24, old shops \$892.90, pintsch gas boilers \$287.57, machine shop \$213.39, passenger station \$123.49, rest houses \$77.81, gas engines, new shops \$956.92, general offices \$26.20, station \$44.68.....	4,919 20
Labour on above \$2,257.26; changing engines to operate on natural gas, 214 h. at 8¼c., expenses \$126.75.....	2,557 89
McLean, D. H., New Waterford (\$7,746.37)— Progress estimate No. 3 to Mar. 20, 1913, on contract for erection of brick and stone passenger station at Pt. Tupper.....	5,646 53
Progress estimate No. 1 to Mar. 20, 1913, on contract for erection of two-apartment house at Pt. Tupper.....	2,099 84

*Canadian Pacific Railway (\$5,618.50).*

Pintsch gas supplied I. C. R. cars, Feb., April to Oct. 1912, Jan. and Feb. 1913, 2,544.74 receivers at 85c.....	2,162 95
For value of cars destroyed: 1 at Pt. Tupper July 11, 1912, \$548.05; 2 at Dartmouth Feb. 1, 1912, \$1,526.85; 1 at Sayabec, Aug. 6, 1912, \$149.40; 1 at L'Islet Jan. 14, 1913, \$279.80.....	2,501 10
Transferring passengers between St. John and West St. John, 643½ at 25c., 3 cars \$15.....	175 88
Proportion of cost of printing tariffs \$300.88, rate sheets \$260.34, commercial allowance \$108.60, transfer coupons \$84.75, sundry \$21.....	775 57

Carried forward.....1,235,464 48

## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....1,235,464 46

*Clocks (\$1,098.87).*

Bourgoin, P. A., Price, P.Q.: inspecting and repairing clocks for 1 year to Mar. 31, 1913, St. Fabien to Campbellton, 34 at \$2.40.....	81 60
Carter, R. S., Great Village, N.S.: inspecting and repairing clocks for 2 y. to Dec. 31, 1912, Pictou to Oxford, 13 at \$2.40 per y.....	62 40
Eastwood, Jas., New Glasgow: inspecting and repairing clocks for 10 m. to Nov. 30, 1912, Truro to Mulgrave and Pictou Landing, 30 at \$2.40 per y.....	60 00
Ferguson & Page, St. John: care of Tower clock, 1 y. to Aug. 1, 1912.....	50 00
Gould, W. R., Chatham: inspecting and repairing clocks for 1 y. to Oct. 31, 1912, Berry's Mills to Dalhousie, 24 at \$2.....	48 00
Hutchinson, D. L., St. John: regulating clock time for 1 y. to Mar. 31, 1913.....	199 92
LePine, R. T., Halifax: inspecting and repairing clocks for y. 1911 and 1912, Halifax and Dartmouth to Truro, each 36 at \$2.40 per y.....	172 80
Martin, J. A., Blaisville: inspecting and regulating clocks for 1 y. to Mar. 31, 1913, Levis to Montreal, 36 at \$2.40.....	86 40
Paquegnat, A., Clock Co., Berlin, Ont: King Edward clocks, 9 at \$4.50.....	40 50
Poyas, A., St. John: inspecting and repairing clocks for 1 y. to Mar. 31, 1913, St. John to Pte. du Chene, 73 at \$2.40.....	175 20
Robertson, J. C., North Sydney: inspecting and repairing clocks for 1 y. to July 1, 1912, Cape Breton, 21 at \$2.40.....	50 40
Steadman, C. G. & Co., Sackville: repairing and regulating clocks for 1 y. to Dec. 31, 1912, Amherst to Calhouns, 8 at \$2.40.....	19 20
Sundry repairs, etc., \$17; Seth Thomas clock \$35; express 45c.....	52 45

*Coal (\$2,167,943.72).*

Acadia Coal Co., Ltd., Stellarton, 12 m. to Mar. 31, 1913: lump, 112,620½ tons screened at \$3.15; nut, 3,937½ tons at \$3; slack, 552½ tons at \$3; run of mine, 13,094 tons at \$2.90, 26½ at \$2.75; culm, 435½ tons at \$2.....	407,138 20
Betts, J. D., Joggins Mines, April 1912: screened coal, 17,098 tons at \$3.15.....	53 86
Colonial Coal Mining Co., North Sydney, 12 m. to Mar. 31, 1913, coal at \$2.75: screened, 20,916-61 tons; briquettes, 9,014-79 tons.....	82,311 27
Dartmouth Coal & Supply Co., Oct.: anthracite, 302-17 tons at \$7.50.....	2,266 27
Dominion Coal Co., Ltd., Springhill, 12 m. to Mar. 31, 1913: screened coal, 20,719 tons at \$3.75, 61,181-596 at \$3.15; run of mine, 9,464-866 tons at \$3, 33,428-712 at \$2.90, delivered at Levis 72,357 tons at \$3.45; steam, 76 tons at \$4.65; slack, 17,991 tons at \$2.50, 276-562 at \$2.10.....	568,748 41
Grand Trunk Railway System, coal supplied I.C.R. locomotives at Montreal, Feb.-Sept., 1912, Nov. 1912-Jan. 1913, 3,132 tons at \$3.60, 1,244 at \$3.29, 7,141 at \$2.85.....	35,719 81
Intercolonial Coal Mining Co., Ltd., Westville: 12 m. to Mar. 31, 1913 coke, 87½ tons at \$4.50; screened coal, 54,624½ tons at \$3.15; run of mine, 2,932½ tons at \$2.90; slack, 4,913½ tons at \$1.75.....	189,564 22
Inverness Railway & Coal Co., 11 m. to Feb. 28, 1913: screened, 41,532-63 tons at \$3; run of mine, 496-875 tons at \$2.90; slack, 1,288-214 tons at \$1.25.....	127,649 10
King, G. H., Chipman, Apr.-Aug., Nov.-Feb.: screened coal, 3,109-13 tons at \$3.15.....	9,793 73
Long, E., Maccan, 13 m. to Mar. 31, 1913: screened coal, 1,026-518 tons at \$3.15, 45-669 at \$3.....	3,370 50
Maritime Coal Railway & Power Co., Ltd., Joggins Mines, 12 m. to Mar. 31, 1913: round coal, 62,719-602 tons at \$3.15; run of mine, 14,186-919 tons at \$2.90; slack, 7,544-776 tons at \$1.75.....	251,912 06
Masters, J. E. & Co., Moncton, June and Oct., 1912: slack, 45-312 tons at \$1.89, 44-91 at \$1.85.....	168 72
Minto Coal Co., Ltd., Fredericton, Sept., Dec., Jan.: screened 18-97 tons at \$3.15; run of mine, 41-06 tons at \$2.80, 37-27 at \$2.70; freight to St. John \$82.25.....	357 60
Minudie Coal Co., Ltd., River Hebert, 12 m. to Mar. 31, 1913: round, 26,553-08 tons at \$3; slack, 3,875-53 tons at \$1.65.....	86,053 80
Moncton Fuel, Ice & Cartage Co., Oct.: slack, 54-857 tons at \$1.85.....	101 46
McGivern, J. S., St. John, Nov. and Dec.: stove, 1,000-8 tons at \$8.25.....	8,256 60
Northern New Brunswick & Seaboard Ry., Bathurst, Apr., 1912, Jan.-Mar. 1913: coal at Nepisiquit Jct., 3-275 tons at \$4.75.....	15 42
Northfield Coal Co., Minto, Apr., May, July-Mar.: screened coal, 2,932-11 tons at \$3.15.....	9,236 10
Nova Scotia Steel & Coal Co., Ltd., New Glasgow, 11 m. to Feb. 28, 1913: screened coal, 105-553 tons at \$3.25, 98-749 at \$3.15; run of mine, 24,744-343 tons at \$3, 6,919-66 at \$2.90, f.o.b. Levis, 76,072 tons run of mine at \$3.45; less 70 tons at \$3.45 placed on ship for bunker service, and less labour on same, \$20.....	357,141 04
Power, J., Stellarton: screened coal supplied in Jan., 17½ tons at \$2.75.....	48 12
Quebec Oriental Railway Co., New Carlisle, Jan., 2 tons coal at \$4.85.....	9 70
Rothwell Coal Co., Ltd., St. John, 11 m. to Feb. 28, 1913: screened coal, 5,069-196 tons at \$3.15.....	15,967 95
Temiscouata Railway Co., Riviere du Loup: screened coal unloaded in transit at Newcastle, Oct. and Nov., 1912 tons at \$3.50.....	671 13
Thompson Coal & Brick Co., Adamsville, 12 m. to Mar. 31, 1913: screened coal, 2,809-75 tons at \$3.....	8,429 23

Carried forward.....3,401,547 63

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....3,401,547 63

## Coal—Concluded.

Trites, A. E. & Son, Gibson, Jan.: run of mine, 42-41 tons at \$2.90.....	122 98
Welton, H., Minto, Apr.-Aug., Oct.-Jan.: screened coal, 892-41 tons at \$3.15; freight \$30.35....	2,841 44
Analysis of amount paid for coal—	
304,310-379 tons at \$3.15: main contract, screened.....	958,577 52
71,101-076 tons at \$2.90: main contract, run of mine.....	206,193 05
92,193-261 tons: screened, 20-719 tons at \$3.75, 191-75 at \$3.50, 105-553 at \$3.25, 70,941-129 at \$3, 20,934-11 at \$2.75.....	271,483 94
9,014-79 tons briquettes at \$2.75.....	24,790 67
34,314-039 tons: run of mine, 34,209-209 tons at \$3, 41-06 at \$2.80, 26-5 at \$2.75, 37-27 at \$2.70, freight \$112.60.....	103,028 70
148,359 tons: run of mine delivered at Levis, 148,429 at \$3.45; less 70 tons at \$3.45, and labour on same, \$20.....	511,818 54
11,517 tons: supplied by G.T.R. for engines at Montreal, 3,132 at \$3.60, 1,244 at \$3.29, 7,141 at \$2.85.....	35,719 81
18,613-652 tons: slack, 552-25 tons at \$3, 17-991 at \$2.50, 276-562 at \$2.10, 45-312 at \$1.89, 99-767 at \$1.85, 12,458-026 at \$1.75, 3,875-53 at \$1.65, 1,288-214 at \$1.25.....	32,359 08
4,541-275 tons: nut, 3,937-25 tons at \$3; culm, 435-25 tons at \$2; steam, 2 tons at \$4.85, 3-275 at \$4.75, 76 at \$4.65; coke, 87-5 tons at \$4.50.....	13,454 54
1,302-97 anthracite, 302-17 tons at \$7.50; stove, 1,000-8 tons at \$8.25..	10,522 87
695,267-442 tons.	\$ 2,167,948 72

## Couplers and Knuckles (\$56,064.85).

American Steel Foundries Ltd., Chicago: 100 Lone Star knuckles, 2,766 lb. at 3c., 2,740 at 2-9c.	162 39
Canadian Car & Foundry Co., Ltd., Amherst: R. E. Janney couplers, 25 pr. at \$21.20.....	530 00
Canadian Steel Foundries, Ltd., Welland (\$52,650.31)—	
Couplers: Janney, 10 pr. at \$21.15, 1,263½ at \$21, 961½ at \$20.65, 100 at \$20.50; pilot, 5 at \$16.50; Tower engine and pilot, 51 at \$12.35.....	49,362 36
Locks: 750 at 87c., 100 at 86c., 160 at 85c., 42 at 80c., 6 at 75c., 15 at 60c., 449 at 55c., 856 lb. at 4c.; Major knuckle, 59 at \$1.85.....	1,295 29
Knuckles, 12 at \$3.20, 25 at \$2.95, 125 at \$2.75, 100 at \$2.60, 24 at \$2.40, 2,890 lb. at 4½c., 24,794 at 4c.....	1,895 31
Janney chains, 150 at 24c.; sundries, \$61.35.....	97 35
McConway & Torley Co., Pittsburgh, Pa.: pass. couplers, 4 at \$17.60, 12 at \$13.75, 25 at \$12.50; sundries \$6.60.....	554 50
National Car Coupler Co., Hinson emergency knuckles, 15 at \$5.....	75 00
Taylor & Arnold, Ltd., Montreal (\$2,092.65)—	
Knuckles, 19 at \$3.25, 377 at \$3, 124 at \$2.90, 50 at \$2.80, 3 at \$2.60.....	1,700 15
Locks: Major knuckle with chains, 50 at \$2; Pitt knuckle, 10 at \$1.25; Climax knuckle, 50 at \$1.05; Detroit, 77 at 85c.; Monarch, 157 at 65c.; Washburn, 100 at 55c.; Detroit knuckle lifts, 50 at 10c.....	392 50

## Damages by Fire (\$5,385.16).

Ash, Earl, Moncton: for loss of house and contents and barn and contents, 2 miles east of Painssee Jct., Apr. 11, 1911.....	1,500 00
Bateman, E. W., Derby Jct.: for damages to grass land and fencing, May 6, 1911.....	180 00
Cooke, C. W., Salt Springs: for damages to woodland, May 13, 1912.....	200 00
Dykens, G. A., River Phillip: for damages to woodland, May 27, 1912.....	125 00
Eaton, H. A., Truro: loss of team of horses, barn and outbuildings with contents, hardwood, lumber, &c., May 13, 1912.....	1,000 00
Gilliland, Thos., Nauwigewauk: for damage to woodland, May 30, 1911.....	300 00
Haggart, Jas. W., Piedmont: for damages to grass land, April 13 and 16, 1912.....	60 00
Moore, E., Leitches Creek: for loss of barn and contents.....	325 00
McCollum, Geo., Salt Springs: for damages to woodland, May 15, 1912.....	75 00
McIntyre, C. M., McIntyre's Lake: for damages to woodland, July 2, 1908.....	50 00
McIntyre, Rod., McIntyre's Lake: for loss of outbuilding and contents, Jan. 2, 1912.....	85 00
McLean, S. and H., River Denys: for damages to woodland property and fencing, June 10, 1910..	550 00
McManaman, John, Salt Springs: damages to woodland, hay and fencing, May 24, 1911.....	120 00
Ryder, W. E., Hampton: damages to grass land and other property, Apr. 13, 1912.....	80 00
Steeves, Abel, Berry's Mills: damages to property, April 13, 1912.....	350 00
Vinten, W., Sylvan Valley: for damages to milling property, May 22, 1912.....	65 00
Sixteen payments under \$50.....	320 16

Carried forward.....3,465,962 06



## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....3,465 962 06

*Distributing Folders and Rent of Boxes (\$2,065.50).*

Boston Time-Table Distributing Co.: services 12 m. to March, 1913.....	120 00
Central Railway & Hotel Distributing Co., Chicago: services 12 m. to Mar., 1913.....	240 00
New York Ry. & Steamship Time Table Co.: services 12 m. to March, 1913.....	240 00
Northwestern Distributing Co., St. Paul: services 12 m. to March, 1913.....	60 00
Pennsylvania & New Jersey Time Table Distributing Co.: services 12 m. to March, 1913.....	240 00
Railroad & Steamship Advertising Co., Chicago: services 12 m. to March, 1913.....	180 00
Railway Hotel & Steamship Advertising Co., Boston: services 12 m. to March, 1913.....	240 00
Railway & Steamboat Distributing Co., Detroit: services 12 m. to March, 1913.....	60 00
Time Table Distributing Co. of Canada, St. John: services 12 m. to March, 1913.....	240 00
Union Ry. & Steamship Adv. Co., Philadelphia: services 12 m. to Mar. 1913, \$180; express, 50c.....	180 50
United States Ry. Hotel & S.S. Adv. Co., New York: services 12 m. to March, 1913.....	180 00
Walters & Klein, Milwaukee: services 12 m. to Mar., 1913.....	60 00
Wyman, J. E. Co., New York: services May to Sept., 1912.....	25 00

*Electric Light (\$16,032.63).*

[NOTE—Electric light service for period of 12 m. to Mar. 31, 1913, unless otherwise stated.]

Antigonish Electric Co.: light, 715.7 k. w. at 15c.....	107 35
Basin Electric Light & Power Co., Ltd., Montmagny: lamps, 365 n., 16 at 3½c, 10 at 1½c.....	259 15
Bathurst Electric & Water Power Co.: lighting station, 1,377.8 k. w. at 15c, meter, \$2.25; freight shed, 309.4 k. w. at 15c, meter, \$2.25.....	257 56
Bie Electric Co.: lighting station, Ap'l and May.....	21 96
Canada Electric Co., Ltd., Amherst (\$612.47)— Amherst: lighting station, 3,676.5 k. w., \$391.14, meter, \$2.70; freight shed, 564 k. w., \$66.41, meter, \$2.48; labour, 70c.....	463 43
Macan, lamps per month: 32 c.p., 3 at \$1.65; 16 c.p., 9 at 83c.....	149 04
Canadian Municipal Trust Co., Rimouski, lamps, 365 nights: station, 3-32 c.p. at 3c, 23-16 c.p. at 1½c; freight shed, 12-16 c.p. at 1½c.....	224 51
Cape Breton Electric Co., Ltd., Sydney (\$2,220.77)— Sydney: yard, 32 c.p. inc., 9 lamps at \$21 per m.....	189 00
Sydney, service Mar. 22, 1912-Mar. 26, 1913: station, 5,494 k. w., \$536.04, meter, \$2.40; freight office, 510.7 k. w., \$57.60, meter, \$2.88; freight shed, 817 k. w., \$91.16, meter, \$2.88; round house, 7,178.9 k. w., \$670.97, meter, \$2.46, are lamp, 12 m. at \$1; office and storeroom, 1,169 k. w., \$130.71, meter, \$2.88; car shop, coal shed, and car cleaning plant, 1,754 k. w., \$192.16, meter, \$2.84.....	1,706 98
North Sydney, service, Mar. 28, 1912-Mar. 25, 1913: station, 1,324.6 k. w., \$146.65, meter, \$2.87; freight office, \$28.67; warehouse, 1,295.8 k. w., \$143.74, meter, \$2.86.....	324 79
Chatham Light Dept.: lighting station, 1,174 k. w.....	140 88
Dartmouth Gas, Electric Light, Heating & Power Co., Ltd.: light, 240 k. w. at 12½c.....	30 03
Dorchester Electric Light & Power Co.: light, 985.2 k. w. at 12c, meter, \$2.40.....	120 62
Drummondville Town: 16 c. p. lamps, 39 at \$3 per y.....	117 00
Eastern Electric & Development Co., Ltd., Sackville: lighting station, 3,251 k. w., \$390.11, meter, \$3; freight shed, \$36.49.....	429 60
Foundry & Machinery Co., Ltd., Mont-Joli: lighting sub-way at Ste. Flavie, Ap'l-June.....	3 00
Fraserville Light Dept.: lighting station, shops, yards, &c., at Riviere du Loup.....	2,158 71
Fredericton Gaslight Co.: electric current, 1,178 k. w., \$188.48, meter, \$3.84.....	192 32
Halifax Electric Tramway Co., Ltd., lighting at 10c per k. w.: station, 759.7 k. w., freight sheds, 261.5 k. w.....	102 12
Logan & Co., Shubenacadie: 12-16 c. p. lamps, Ap'l 1, 1912-Jan. 28, 1913, 303 n. at 3c per lamp.....	109 08
Newcastle Town, service, k. w. at 13½c: station, 2,818, round house, 1,752, coal shed, 1,673, carpenter shop, 30, freight shed, 168; meter rents, \$18; ash pits, 2-16 c. p. lamps, \$39.96.....	927 54
Oxford Electric Co.: lights, 15 at \$5 per y.....	75 00
Pictou Town, electric current, k. w. at 12c: station, 2,465.7, freight shed, 4,859, car cleaner's plant, &c., 1,099; attendance on lighting system, Ap'l-Jan., \$43.....	1,053 82
Pouliot, J. C., Fraserville: lighting at Bic station, June.....	6 84
Pullman Co., Chicago: lighting private cars, Dec., 1911, Ap'l., 1912-Feb., 1913, 31,622 miles at 3c.....	94 87
Quebec Railway Light, Heat & Power Co., Ltd. (\$5,996.30)— Chaudiere Jet., lamps per m.: 10 are at \$6.25, 171 inc. at 50c.....	1,776 00
Chaudiere Jet., lamps per m.: car repairing shop, 27-16 c. p. at 50c; coal pile, 6 arc at \$6.25; offices and stores, 52-16 c. p. at 50c; round house, 2 arc at \$6.25; trainmen's building, 33-16 c. p. at 50c.....	1,272 00
Chaudiere Jet.: motor in pumping station, Ap'l-Jan., in machine shop, Feb. and Mar. at \$39.58 per m.....	474 66
Levis, lamps per m.: 10 are at \$6.25, 217 inc. at 50c.....	2,052 00
Princess Pier, May 9-Nov. 30: 4 arc, \$167.74, 18-32 c. p., \$120.75.....	288 49

Carried forward.....3,483,156 21

**I. C. Ry.: Working Expenses, Stores, &c.—Continued.****\$ cts.**

Brought forward.....3,483,156.21

*Electric Light—Concluded.**Quebec Railway Light—Concluded.*

Quebec: Du Fort St. office, lighting Mar. 30, 1912–Ap'l 2, 1913, 335.2 k. w., \$32.69, meter, \$2.75; Dalhousie St. office, Ap'l 6, 1912–Mar. 31, 1913, 256.4 k. w., \$26.45, meter, \$2.75; baggage room, light, Ap'l and May, \$2.21.....	66 85
St. Romuald station: 11–16 c. p. lamps at 50c per m.....	66 00
Shediac Electric Light & Power Co.: electric current, 203 k. w., \$24.44, meter, \$2.40.....	26 84
Stewiacke Electric Light & Power Co. (\$111.12)—	
Stewiacke, Aug. 30, 1912–Mar. 31, 1913: 14 lights, 214 n. at 3c.....	89 88
Shubenacadie, Feb. and Mar.: 12 lights, 59 n. at 3c.....	21 24
Sussex M'fg. Co., Ltd. (\$136.64)—	
Station: lighting, Ap'l 1–Sept. 18, 171 nights, 2–32 c. p. lts. at 4c, 12–16 c. p. lts. at 2c; Sept. 19–Jan. 31, 135 nights, 2–32 c. p. at 4c, 13–16 c. p. at 2c; Feb. and Mar., 110 k. w., \$15.35, meter, 45c.....	116 42
Freight shed: lighting, Oct. 1, 1911–Mar. 31, 1913, 103.9 k. w., \$15.80, meter, \$4.42.....	20 22
Sydney Mines Electric Co., Ltd.: lighting station, 1,402 k. w. at 11c, meter, 20c.....	154 42
St. John Railway Co.: lighting city office, 472.8 k. w., \$47.34, meter, \$2.52; freight offices, 897.3 k. w., \$89.78, meter, \$2.52; flat rate for plant, 2 m. at \$25, 10 m. min. charge at \$15.....	342 16

*Grand Trunk Railway (\$272,478.83).*

Joint sections, proportion of cost of operation, 12 m. to Nov. 30, 1912: salaries of superintendents, trainmasters, &c., \$1,258.72; maintenance of way and structures, \$25,786.44; salaries of despatchers, stationmasters, operators, &c., \$11,283.30; yardmasters, car checkers, switchmen, &c., \$97,492.31; ticket agents, baggage masters, baggage porters, &c., \$4,221.44; freight agents, clerks, checkers, &c., \$58,076.36; general office expenses, light, fuel, &c., at \$100 per m., \$1,200; total, \$199,318.57; less \$34,306.47 (see detail on page W196)	165,012 10
G. T. R. cars destroyed, \$588.57; derailment of car, \$57.09; derailment of engine, \$439.33; damage to cars, \$57.12; use of tool car, \$16.....	1,158 11
I. C. R. proportion of expenses in connection with: steamship business, \$1,128.93; cost of compiling and printing joint tariffs, \$1,590.64; collision at Ste. Rosalie, \$34.21; damages by fire to property of Nap. Lajeunesse, \$17.50.....	2,771 28
Refund of fare, \$11.90; refund of car rental, \$14; premiums on guarantee bonds, \$93.50.....	119 40
Aston: rent of crossing, one year to Aug. 31, 1912.....	20 00
Halifax, I. C. R. proportion of salary and expenses of interpreter (not to exceed \$50 per month): 1911, Dec., \$42.88; 1912, Feb., \$46.75; Mar., \$50; April, \$45.95; Dec., \$42.94; 1913, Jan., \$47.80, Feb., \$48.53.....	324 85
Montreal: work on I. C. R. engines (\$4,016.90)—	
Turning, 2,605 at 75c; watering, 2,605 at 25c; cleaning, 1,040 at \$1.....	3,645 00
Wood, 104½ cords at \$2.50; sand, 6 boxes at 25c; fuel oil, 655½ gal. at 4½c, 158½ at 5½c, 162½ at 6c; waste, 525 lb. at 7c, 250½ at 5c; supervision, \$12.65.....	371 90
Montreal: oil, waste and other small stores for engines, Jan., Mar.–Dec., 1912, Jan. and Feb., 1913.....	423 55
Montreal: cleaning cars, 12 m. to Feb. 28, 1913 (\$7,946.83)—	
Sleepers: inside and outside, 14 at \$2.50; inside, 1,347 at \$1.50.....	2,055 50
Dining cars, inside and outside, 354 at \$2; parlor cars, inside and outside, 112 at \$1.25.....	848 00
Official cars, inside and outside, 26 at \$1.25; mail cars, inside and outside, 1,055 at \$1; baggage cars, inside, 999 at 50c.....	1,587 00
First-class cars: inside and outside, 1,198 at \$1.25; inside, 39 at \$1.....	1,536 50
Second-class cars, inside and outside, 1,100 at \$1; steam heat, 2,448 cars at 25c.....	1,712 00
Labour: watering cars, 313 h. at 13c; inspecting air-brakes, 313 h. at 17c; inspecting passenger cars, 626 h. at 18c; sundry, \$1.25.....	207 83
Montreal: gas supplied I. C. R. cars, 11 m. to Jan. 31, 1913.....	467 93
Montreal: coal, oil and ice for trains, 12 m. to Feb. 28, 1913 (\$2,227.27)—	
Coal, 56.476 tons at \$6; ice, 331.845 t. at \$5; mineral seal oil, 1,136 gal. at 14½c.....	2,162 80
Chimneys, 47½ doz. at \$1; 11 doz. wicks at 24c; sundry, \$14.33.....	64 47
Montreal: lubricating oil and waste, 12 m. to Feb. 28, 1913 (\$181.88)—	
Galena oil, 1,357½ gal. at 24c; wool waste, 664 lb. at 8c; labour, oiling, 572 h. at 18c.....	481 88
Montreal: lighting agent's office, Bonaventure station, 11 m. to Nov. 30, 1912.....	33 90
Montreal ticket office: rent of 130 St. James St., 12 m. to Mar. 31, 1913, \$3,000; light for display of I. C. R. advertising picture, \$5.80.....	3,005 80
Montreal freight office: rent in Can. Exp. Building, 11 m. to Mar. 31, 1913, at \$300; electric light, 12 m. to Mar. 31, 1913, \$89; ice, May–Sept., 1912, \$7.50.....	3,396 50
Ottawa: supplies for official cars.....	3 13
Toronto: supplies for passenger cars.....	1 26
Point Levis and Quebec, station expenses, 12 m. to Jan. 31, 1913 (\$15,223.33)—	
Salaries, total, \$33,351.46, I. C. R. half, \$16,675.73; less, proportion of wages of S. S. baggageman at Quebec, Sept., 1901–Nov., 1911, \$1,213.99; proportion of salaries of interpreter and S. S. baggageman, May–Nov., 1912, \$302.70; and less oil supplied semaphore at Pt. Levis by I. C. R., \$332.87.....	14,826 17

Carried forward.....3,690,297.10

## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....3,690,297 10

*Grand Trunk Railway—Concluded.**Point Levis and Quebec—Concluded.*

Small stores, total, \$268.48; I. C. R. half.....	134 24
Oil for semaphore lamps, 12½ gal. at 9c, 52 at 10½c, 27 at 11c; handling same, \$1.45.....	11 01
Rent of telephone, 12 m. to Dec. 31, 1912, \$55; I. C. R. half.....	27 50
Electric light, \$393.16; I. C. R. half, \$196.58; sundry, \$27.83.....	224 41
<i>Point Levis and Quebec: cartage, ferriage, &amp;c. (\$30,318.20)—</i>	
Coal, 35 t. at \$6.50; I. C. R. half.....	113 76
Cartage of freight, \$2,718.24; I. C. R. proportion.....	1,931 44
Proportion of switching charges, 628 d. at \$8.....	5,024 00
Ferriage of freight, 12 m. to Jan. 13, 1913: summer, 24,196 t. at 50c; winter, 15,930 t. at 70c....	23,249 00
Quebec wharves: rental, 12m. to Jan. 31, 1913, at \$270.84; I. C. R. half.....	1,625 04
Quebec ticket office: rent, No. 6 Dufort St., 11 m. to Mar. 31, 1913, at \$1,000.....	916 67
St. Hilaire, proportion of cost of water, July 1910, and 10- m. to Jan. 31, 1913.....	340 98
St. Hyacinthe, proportion of cost of water, 10 m. to Jan. 31, 1913.....	458 37
St. Hyacinthe, proportion of joint inspectors' salary, 12 m. to Feb. 28, 1913.....	330 00
Interest on cost of double track extension, St. Lambert to Ste. Rosalie: 1910, interest on \$1,018,807.11 for 1 yr. to Dec. 31, 1910 at 4 p.c., \$40,752.28, I. C. R. proportion \$15,331.01; interest on sundry expenses, \$736.97, I. C. R. proportion, \$217.47; 1911, interest on \$1,021,310.55 for 1 yr. to Dec. 31, 1911, at 4 p.c., \$40,852.42, I. C. R. proportion, \$15,822.14; interest on sundry expenses, \$793.76, I. C. R. proportion, \$65.70; 1912, interest on \$1,024,078.44 for 1 yr. to Dec. 31, 1912, at 4 p.c., \$40,963.14, I. C. R. proportion, \$15,250.58; on sundry expenses, \$551.51, I. C. R. proportion \$168.65; total, \$46,855.55; less paid in 1910-11, W-169, \$15,000.....	31,855 55

*Grand Trunk Railway: Arbitration (\$5,433.47).*

Shepley, G. F., Toronto, legal services.....	4,893 47
Dept. of Railways & Canals (\$550)—	
Advance to Sir. G. Falconbridge.....	500 00
Advance to T. P. Owens.....	50 00

*Ice (\$10,480.60).*

Carter, J., Estate of, Dartmouth: ice delivered at Halifax station, 12 m. to March 1913, 678-545 tons.....	1,357 09
Chittick, S. & Sons, Dartmouth, ice delivered at \$2 per ton: Halifax Stn., 12 m. to March 1913, 494 tons, for cold storage cars, seasons 1910 and 1912, 119 tons, Dartmouth Stn., season 1912, 4-27 tons, sundry 9 tons.....	1,252 54
Cummings, E.B., Piedmont, cutting and loading ice, tons at 40c.: New Glasgow 136, Pictou 394-12, Mulgrave 43-12.....	229 30
Dunlop, Jas., Leitches Creek: 294-74 tons ice supplied Sydney ice-house.....	117 90
Ellsworth, Thos., Campbellton: supplying and packing ice in ice-house, 1,386 tons at \$1.13... 1,566 18	
Gautreau, A. C., Shediac: ice supplied Feb. 1913, 119 tons at \$1.10.....	130 90
Hadley, E. L. & J. A. Cesale, Mulgrave: ice stored in ice-houses, 909-524 tons at 90c.....	813 57
Jones, W. G., Moncton: 1,644-3 ton ice at \$1.30; cleaning ice-house \$15.....	2,152 59
Little & Connolly, Truro: ice delivered at Truro, Oct.-Feb. 14-1 tons at \$2; supplying and packing ice in ice-house March 1913, 424-7 tons \$610.66.....	638 87
Paquet, P. & Sons, St. Romuald: ice supplied March 1913, 973-125 tons at 65c.....	632 53
Pelletier, J. A., Rivière du Loup: ice supplied, Feb. 1913, 1,021 tons at 57½c.....	587 08
St. John Ice Co., St. John: ice supplied station 12 m. to Mar. 1913.....	531 26
Transportation Building Co., Montreal: ice supplied offices, season 1912.....	6 25
Vanwart, A. H., Fredericton: ice supplied and packed in ice-house at Gibson, 1911-12, 621 tons at 74c.....	459 54

*I. C. R. and P. E. I. Ry. Employees' Relief and Insurance Association (\$10,117.91).*

Contribution by Intercolonial Railway to fund, 12 m. to March 1913.....	9,400 00
Fines deducted from pay-roll.....	717 91

*I. C. R. and P. E. I. Ry. Employees' Provident Fund (\$226,191.91).*

I. C. Ry's. contribution to Provident Fund, equal to that contributed by employees: 1912, April \$6,517.38, May \$6,557.99, June \$6,391.76, July \$6,593.62, Aug. \$6,600.38, Sept. \$6,305.46, Oct. \$6,676.71, Nov. \$6,769.32, Dec. \$6,888.68; 1913, Jan. \$7,070.74, Feb. \$6,611.93, Mar. \$7,775.21.....	80,759 18
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Carried forward.....3,863,330.23



**I. C. Ry.: Working Expenses, Stores, &c.—Continued.**

\$ cts.

Brought forward.....3,863,330.23

*I. C. R. and P. E. I. Ry. Employees' Provident Fund.—Concluded.*

Expenses, allowances, etc. (\$145,432.73)—

Retiring allowances.....	133,528.85
Refund of contributions.....	3,372.43
Proportion of I. C. R. salaries paid from Provident Fund.....	3,903.88
Stores supplied by the I. C. R., 12 m. to Mar 31, 1913.....	699.70
Examination of employees \$3,214, telephone \$23, time lost and travelling expenses of board members \$440.90, stationery \$149.59, printing \$44.80, translating annual report \$50, sundries \$5.58.....	3,927.87

*Investigations (\$1,689.60).*

Freeze, Ralph St. J., Sussex: services in connection with investigation relative to the mis-use of passes, 14 days at \$25, expenses \$27.....	377.00
Hewson, R. W., Moncton: commissioner's charges and disbursements on investigation <i>re</i> nine parties claiming to have been injured at Derby Jct. March 9, 1911.....	1,268.75
Sundry expenses of witnesses, etc., attending investigations.....	43.85

*Land and Damages (\$926.92).*

Beauchene, M. and V. Garant, St. Fabien: 17 ac. of land taken at Beauchene's Crossing....	60.00
Gaillardet, Jos., Daveluyville: claim for damages to land by overflow of water.....	25.00
Grant, Alexander, M., Marshy Hope: for ballast taken in May 1908, \$262.50, interest on \$250 for 5 yr., \$62.50.....	325.00
Ladurantaye, Jos., Choquette: claim for damages to property by water, and right to construct ditches on his land.....	50.00
Lafond, Mrs., Carmel: 1928 arpents of ballast taken summer 1912.....	28.92
Lecomte, Chas., St. Valier: in settlement for all interest in a crossing at St. Valier.....	250.00
McDonald, John, Cleveland: claim for damages to land by water.....	175.00
Copy of plans of St. Pierre du Lac and Cedar Hall \$6; copy of grant and copy of plan of land at Chatham owned by J. Jellison \$7.....	13.00

*Legal Services and Expenses (\$5,049.05).*

Austin, C. G. and Beverly W. Howe, Chicago <i>re</i> Ls. Ruskin.....	25.00
Belzil, T., Isle Verte: <i>re</i> A. Voyer.....	30.00
Butler, T. W., Newcastle: to advance in connection with Exchequer Court case for land <i>re</i> diversion of line at Chatham.....	500.00
Curran, F. J., Montreal: <i>re</i> Ryan & McDonnell.....	82.50
Chauvin, H., Montreal: <i>re</i> fire at Paradis Mills.....	46.25
Chisholm, D. C., Antigonish: <i>re</i> Chisholm vs. Govt. Rys. Managing Board, taxed costs.....	134.15
Code & Burritt, Ottawa: <i>re</i> Bazin.....	10.00
Faucher, J. A., Quebec: <i>re</i> farm crossing.....	28.55
Fitzpatrick, H. K., New Glasgow: <i>re</i> expropriation of land at Hopewell.....	30.30
Fulton, J. A., Guysborough: <i>re</i> land and water lot.....	31.00
Gagnon, Sasseville & Gagnon, Rimouski: <i>re</i> wreck at Sacre Cœur.....	10.00
Graham, R. H., New Glasgow: <i>re</i> expropriation of land at Bear Brook.....	44.38
Griffin, R. R., Antigonish: <i>re</i> Chisholm vs. Govt. Rys. Managing Board.....	84.40
Langlois, Jules, Rivière du Loup: <i>re</i> expropriation of land at Trois Pistoles.....	211.80
Lawlor, R. A., Chatham: <i>re</i> P. H. Loggie.....	283.82
Manning, W. M., Amherst: <i>re</i> roadway at Maccan.....	22.90
Murphy, F. P., Moncton: <i>re</i> sundry prosecutions.....	70.00
Murray & McKinnon, Halifax: <i>re</i> Purcell & Shaw.....	50.00
McAlpine, E. H., St. John: <i>re</i> S. A. Charlton.....	414.29
McDonald, A. Y., Baddeck: <i>re</i> abandonment of land expropriated.....	65.90
McDonald, J. A., North Sydney: <i>re</i> abandonment of land expropriated.....	170.82
McFarlane, P., New Glasgow: <i>re</i> prosecution for stealing.....	2.45
McIlreith, R. T., Halifax: <i>re</i> expropriation of land at Bear Brook.....	12.30
MacKenzie, A. Ernest G., Campbellton: <i>re</i> case of Smith & Edgett (F. P. Reid & Co.) \$1,179.26; less paid in 1910-11 (Page W—170) \$200.....	979.26
McLellan, R. W., Fredericton: <i>re</i> Canadian Eastern Ry.....	82.00
Pouliot, J. C., Fraserville: <i>re</i> L. Guertette, F. Verrette, and Paul Guy.....	65.18
Pouliot, J. N., Fraserville: <i>re</i> Beauchene's Crossing.....	129.20
Powell, H. A., St. John: <i>re</i> Smith & Edgett (Reid & Co.).....	200.00
Richard, E. R., Campbellton: <i>re</i> prosecution of J. Brown.....	22.50
Ross, J. U., Pictou: <i>re</i> Johnson & McDonald \$44.44 <i>re</i> McDonald \$151.59.....	196.03
Roy, A., Levis: <i>re</i> St. Jean Chrysostome.....	84.24
Rowlings & McCurdy, Sydney: <i>re</i> Dominion Iron & Steel Co.....	12.00
Teed, M. G., St. John: <i>re</i> station ground at Petitecodiac.....	25.00

Carried forward.....4,015,535.70

## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores &amp;c.—Continued.

\$ cts.

Brought forward.....4,015,535.70

*Legal Services and Expenses—Concluded.*

Tobin, T. F., Halifax: *re* T. Flinn \$46.60, P. Prendergast \$51.20, H. & S. W. Ry. Co., \$46.70,  
H. McC. Hart \$8.58, sundry prosecutions \$152.50..... 305 58  
Wallace, W. B., St. John: *re* Smith & Edgett (Reid & Co.)..... 500 00  
Yeomans, J. H., Petitcodiac: *re* station ground at Petitcodiac..... 87 25

*Lumber (\$198,392.09).*

Atlantic Lumber Co., Boston: cherry, 1,160 ft. of 6 x 4 at \$105, 8,772 of 8 x 4 at \$110..... 1,086 72  
Begin, J. W., St. Moise (\$9,312.37)—  
Spruce: deals, 191,674 ft. at \$12.50; 6 x 8, 23,908 ft. at \$16; 8 x 8, 66 pieces at 85c.; draw-  
back retained 1911-12 (Page W—191) \$41.80..... 2,876 35  
Flatted cedar, 25,404 ft. at 8c., 36,840 at 11c..... 6,084 72  
Hardwood, 16,190 ft. at \$20; loading cars, 1 at \$1, 1 at \$2.50, 4 at \$6..... 351 30  
Begin, P., St. Moise: flatted cedar, 15,609 l. ft. at 10c.; loading, 2 cars at \$2.50; 4-in. spruce  
deals, 11,626 ft. at \$12.25; drawback retained 1911-12 (Page W—192) \$2.39..... 1,710 71  
Bell, Thomas, St. John: hard pine, 340,953 ft. at \$33.75, 9,952 at \$37.50, 32,777 at \$38, 3,895  
at \$40, 34,560 at \$40.50, 570 at \$42, 3,976 at \$42.50; oak, 224 ft. at \$68; cartage, \$2.... 14,891 49  
Bellavance & Co., Rimouski: sawn cedar, 34,453 ft. at \$14; spruce, 3 x 10, 1,820 ft. at \$20,  
1-in. boards, 66,075 ft. at \$13, 3-in. deals, 137,484 ft. at \$12.50..... 3,096 24  
Bent, E. A., New London, Conn.: oak, 313,554 ft. at \$32.90..... 10,315 91  
Bertrand, J. L., Quebec: pitch pine, 49,652 ft. at \$34.50, 6,346-8 at \$35.50, 26,656 at \$36.50;  
hard pine, 17,728 ft. at \$39, 2,880 at \$40, 18,144 at \$41..... 4,461 73  
Boulay, H., Sayabec: cedar, 75,156 ft. at \$20; sawn spruce, 1,707 ft. at \$13.45; sawn birch  
320 ft. at \$20; shingles, 25 M at \$1.95; planks, 10,151 ft. at \$13.45..... 1,717 75  
Contractors Limited, Halifax: pine deals, 71,920 ft. at \$16.55; hard pine, 5,976 ft. at \$70;  
spruce, 1,056 ft. at \$16..... 1,625 50  
Crandall, J. H., Moncton: clear birch boards, 7,231 ft. at \$19.25; spruce, 50,160 ft. at \$12.75,  
195,322 at \$13, 65,078 at \$13.50, 16,743 at \$15, 3,045 at \$16, 14,516 at \$18; spruce piles,  
3,864 l. ft. at 9c.; hemlock, 97,648 ft. at \$10.75, 17,645 at \$11.75, 21,896 at \$12; pine deals,  
20,492 ft. at \$25; hardwood for shims, 14,629 ft. at \$12.90, 15,610 at \$14.25..... 7,548 46  
Crockett, Thos., Riviere du Loup: spruce, 49,320 ft. at \$17; cedar, 10,540 ft. at \$18; flatted  
cedar, 3,671 l. ft. at 15c..... 1,578 82  
Culligan, J. A., Jacquet River: spruce, 117,352 ft. at \$12.75; p. pine deals, 10,141 ft. at  
\$14, 120,636 at \$16; shims, 4-in., 303,080 at \$2.50, 3-in., 254,640 at \$5, 3-in., 225,790 at \$7,  
1-in., 243,080 at \$9.50, 11-in., 114,048 at \$10.75, 11-in., 82,704 at \$12.75, 11-in., 62,144 at  
\$15, 2-in., 75,840 at \$17, 21-in., 26,440 at \$18.25, 21-in., 34,210 at \$21..... 15,191 85  
Dube, E., Riviere du Loup: sawn cedar, 60,114 ft. at \$21.75; spruce, 7,050 ft. at \$18..... 1,434 38  
Goodfellow, G. C., Montreal: white ash, 12,506 ft. at \$70..... 875 42  
Knight, J. T. & Co., St. John: hard pine, 6,298 ft. at \$34.25, 3,218 at \$36.25, 17,939 at \$37,  
14,538 at \$38.50, 6,300 at \$41..... 1,814 11  
Lachance & Son, Fraserville: spruce, 61,235 ft. at \$12, 33,663 at \$13.50, 15,000 at \$14, 19,148  
at \$14.50; cedar, 189,995 ft. at \$15.25; clapboards, 13,700 at \$27; sundry, \$12..... 4,956 25  
Lea Co., Paul, Moncton: birch flooring, 13,675 ft. at \$30; pine, 30,100 ft. at \$25, 13,406 at \$35;  
spruce, 20 M ft. at \$15.50; piles, 4,058 l. ft. at 10c..... 2,347 76  
LeBlanc, J. L., Rogersville: car flooring, 62,223 ft. at \$15.50..... 964 45  
Likely, J. A., St. John: whitewood, 16,843 ft. at \$42.50; hard pine, 5,034 ft. at \$40..... 917 40  
Lockhart, LeB. D., Moncton: spruce, 32,054 ft. at \$15; pine, 352 ft. at \$20; hemlock, 3,512 ft.  
at \$13; clapboards, 5 M ft. at \$30; hardwood, 5,180 ft. at \$15.50, 6,827 at \$16..... 873 02  
Loggie, A. & R., Loggieville: spruce, 40,598 ft. at \$14, 11,246 at \$14.50; pine, 9,308 ft. at \$14,  
1 M. at \$17; cedar shingles, 453 M. at \$1.95..... 1,762 08  
Lotbiniere Lumber Co., Lyster: 2-in. spruce T. & G. 10,153 ft. at \$21; piles, 3,787 l. ft. at 15c.,  
4,893 ft. at \$20; spruce, 199,070 ft. at \$14, 19,910 at \$15; spruce piles, 1,300 l. ft. at 11c..... 781 26  
Maloney, J., Rogersville: hemlock, 20,776 ft. at \$10.50; spruce scantling, 33,357 ft. at \$11.50..  
Maritime Lumber Co., St. John: cedar, 118,980 ft. at \$20; white ash, 6,609 ft. at \$50, 14,802 at  
\$60, 32,974 at \$65; pine, 29,279 ft. at \$35; spruce, 28,444 ft. at \$15..... 601 73  
Mason, Gordon & Co., Montreal: oak, rough, 11,869 ft. at \$46.80, 1st and 2nd quality, 1,010 ft.  
at \$100.50..... 7,192 89  
Morrison, D., Newcastle: spruce, 25 M. ft. at \$14, 6,240 at \$16, 2,516 at \$22, 720 at \$24, 11,089 at  
\$28..... 656 97  
Musgrave & Co., Halifax: hemlock, 73,500 ft. at \$16.50; 10-in. top logs, 58,896 l. ft. at 101c.;  
ballast poles, 14,910 ft. at 21c..... 832 95  
McGregor, J. D. & P. A., New Glasgow: hemlock, 1,680 ft. at \$16, 10,800 at \$20; birch,  
4,893 ft. at \$20; spruce, 199,070 ft. at \$14, 19,910 at \$15; spruce piles, 1,300 l. ft. at 11c..... 7,954 10  
McLennan Lumber Co., Montreal: whitewood, 34,140 ft. at \$66.25, 13,659 at \$73, 6,300 at \$85;  
white ash, 15,434 ft. at \$67.50; clear pine, 16,900 ft. at \$65..... 3,575 86  
Nault, L., Daveluyville: spruce deals, 1,007 ft. at \$16, 25,189 at \$16.50, 4,594 at \$18..... 5,934 68  
Paradis, T., Levis: lumber, 40 M. ft. at \$22, spruce, 5,656 ft. at \$30; freight prepaid, \$1.45..... 514 41  
Renous Bridge Lumber Co., Millerton: pine, 28,752 ft. at \$10, 12,374 at \$12, 323,241 at \$20..  
19,356 at \$32, 12,339 at \$33; spruce, 99,251 ft. at \$14, 37,512 at \$15, 524,565 at \$16..... 1,051 13  
18,272 64

Carried forward.....4,152,279.57

**I. C. Ry.: Working Expenses, Stores, &c.—Continued.**

\$ cts.

Brought forward.....4,152,279.57

*Lumber—Concluded.*

Rhodes, Curry Co., Ltd., Sydney: 3" deal, 25,101 ft. at \$18; sheathing, 2,009 ft. pine at \$40, 2,000 ft. spruce at \$38; planed pine, 4,000 ft. at \$35; cedar blocks, 2,158 ft. at \$32.50, 2,875 at \$27.50.....	897 36
Rood & McGregor, Ltd., New Glasgow: hardwood, 5,760 ft. at \$25, 13,137 at \$22; piling, 2,065 l. ft. at 12c.; sheathing, 2,850 ft. at \$30; spruce, 4,030 ft. at \$17, 2,000 at \$16; dr. spruce, 1,882½ ft. at \$25; clapboards, 1,146 ft. at \$20; scantling, 920 ft. at \$18; sundries \$49.40.....	1,003 61
Ryan, S. S., Moncton: hard pine, 178,533 ft. A at \$27.90, 10,516 B at \$20; spruce boards, 29,330 ft. at \$13.75.....	5,594 68
Sinclair, E. Lumber Co., Miramichi: pine, 538,445 ft. at \$32, 505,038 at \$20, 17,400 at \$15, 2,200 at \$10; spruce, 202,052 ft. at \$15, 219,240 at \$14, 150,713 at \$13, 93,100 at \$11.25.....	36,720 75
Talbot, Ltd., Rimouski: cedar, 800 ft. at \$15, 4,080 at \$14.50, square 90,444 ft. at \$20.....	1,880 04
Thibault, C., Victoriaville: birch sheathing, 25,767 ft. at \$23.....	592 64
Tyrer, C. C., Halifax: spruce, 8,418 ft. at \$20; spruce scantling, boards, etc., 6,030 ft. at \$16.50, 8,200 at \$15, 11,587 at \$13.50, 2,188 at \$12.75, 8,000 at \$12.50; hard pine, 2,702 ft. at \$49; white pine plank, 1,000 ft., \$18; hemlock boards, 5,000 ft. at \$12; shingles, 22 M. at \$4; freight and delivery charges, \$21.25.....	994 83
White, C. T. & Son, Sussex: spruce, 49,905 ft. at \$16.....	798 48
White, S. H. Co., Ltd., Sussex: spruce, 566,938 ft. at \$14, 25,000 at \$12; hemlock, 6,686 l. ft. at 6½c.....	8,671 67
Payments under \$500: spruce, 25,420 ft. at \$22, 25,000 at \$16.50, 13,464 at \$16, 8,325 at \$14.50, 10,000 at \$11.50, 650 l. ft. at 10c., 40,858 ft. \$643.51; creosoted spruce, 9,296 ft. at \$36.40; birch flooring and plank, 7,488 ft. \$138.78; hemlock, 10,013 ft. at \$17, 10,013 at \$13, 10,000 at \$11; pine, deal 26,549 ft. at \$17, clapboard 4,345 ft. at \$30, sheathing 2,000 ft. at \$40, pitch pine 2,674 l. ft. at 6c., Oregon pine spare, 65 ft. long, \$40; hardwood, 8,472 ft. at \$16; hardwood flooring, 3,090 ft. at \$40, 1,000 at \$52; cedar, 310 pieces 3x5 at 40½c.; car decking, 23,996 ft. at \$14; shingles, 7 M. at \$2.52, 164 M. at \$2.10; drawbacks retained in 1911-12 (W—192) now paid, \$16.90, \$102.93; sundries \$255.04.....	5,386 99

*Official Cars (\$1,862.73).*

Car No. 34 (\$815.46)—	
China and glassware: A. T. Wiley & Co., Ltd.....	165 25
Provisions: C. F. Gross \$48.01, Leaman's Pure Food Grocery \$277.86, G. C. Matthews \$150.70, Matthews-Laing, Ltd. \$62.91, 11 payments under \$25, \$100.28.....	639 76
Laundry: Givan's Steam Laundry \$1.80, Globe Steam Laundry \$8.65.....	10 45
Car No. 35 (\$788.73)—	
Provisions: Bate & Co., \$26.97, Leaman's Pure Food Grocery \$28.09, G. C. Matthews \$240.11, Matthews-Laing Ltd. \$114.96, R. McLean \$292.98, 5 payments under \$25, \$46.88.....	749 99
Laundry: Givan's Steam Laundry \$16.89, Globe Steam Laundry \$19.53, sundry cleaning \$2.32.....	38 74
Car No. 37 (\$258.54)—	
Provisions: T. J. Dean \$34.56, G. C. Matthews \$32.94, Matthews-Laing Ltd. \$50.59, R. McLean \$88.62, 5 payments under \$25, \$22.40.....	229 11
Laundry: Givan's Steam Laundry \$7.76, Globe Steam Laundry \$21.67.....	29 43

*Oil (\$104,039.36).*

Canadian Oil Co., Ltd., Toronto: 6,690 gal. gas oil at 10c.....	669 00
Galena Signal Oil Co., Toronto (\$63,011.13)—	
Perfection oil: valve, 29,259 gal. at 62½c.; superheat valve, 1,387.5 gal. at 62c.; signal, 14,265.56 gal. at 52c.....	26,565 25
Galena oil: dynamo, 845.5 gal at 46c.; coach, 6,458 gal. at 44½c.; engine, 48,440.5 gal. at 38½c., Car, 27,209.5 gal. 26½c.....	29,122 84
Galena rod cup grease, 17,327 lb. No. 2 at 8½c., 349 No. 6 at 7½c.; driver journal compound, 41,011 lb. at 10½c.....	5,660 17
Air compressor oil, 144.5 gal. at 28c.; spindle, 3,009.8 gal. at 48½c.; lubg. oil barrels, 59 at \$1.25; freight \$45.25.....	1,662 87
Imperial Oil Co., Ltd., St. John (\$35,348.89)—	
Specification 'A' oil: delivered at Moncton, 102,276 gal. at 16½c.; shipped from Sarnia to Riviere du Loup, 42,217.8 gal. at 17½c.....	23,902 43
Specification 'B', 28,102.3 gal. at 18c.....	5,058 41
Arctic oil: engine, 84 gal. at 60c.; ammonia, 126½ gal. at 43c., 168½ at 40c.....	172 21
Car gas oil: 10,304 gal. at 7½c.; delivered at Moncton, 10,316.7 gal. at 8.4c.; shipped from Bayonne to Moncton, 5,321.66 gal. at 9.4c.; from New York to Moncton, 5,309.6 gal. at 10½c.....	2,660 58

Carried forward.....4,312,157.11



## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....4,312,157.11

## Oil—Concluded.

## Imperial Oil Co.—Concluded.

'Diamond A' gas engine oil, 882.6 gal. at 60c.; marine engine, 493.5 gal. at 45c.....	751 64
Mineral seal oil, 5,670.4 gal. at 18½c., 593 at 17½c.....	1,138 63
Gasoline, 3,150 gal. at 30c., 1,538 at 28c., 922.5 at 26c.; sundries \$49.50.....	1,664 99
Jones, R., Ottawa: marine engine oil, 1,142 gal. at 45c.....	513 90
Keenleyside Oil Co., London: lard oil, 729 gal. at 30c.....	218 70
Maritime Oilfields, Ltd., Moncton: crude oil, 79,770 gal. at 5½c.....	4,187 91
Small payments: seal oil, \$36.54, triple valve \$35.69, porpoise jaw \$5, gasoline \$12.60.....	89 83

## Outside Agencies: Expenses (\$9,013.49).

## Boston (\$911.96)—

Chipman, R. W., agent: rent, 12 m., \$295; postage \$199; stenographer \$154.50; telephones \$83.05; stationery \$75.18; express \$33.06; cartage and packing \$26.75; sundry \$33.42.....	899 96
Proofreading etc. \$8, photograph \$4.....	12 00
Charlottetown, ticket office: A. L. Howatt & Son, lettering sign board, \$3; H. & S. Lowe, installing cash drawer, \$8.....	11 00

## Halifax (\$3,467.02)—

Doherty, N.: rent of city ticket and freight offices for April and May, 1912.....	333 33
Fairbanks, J. P. (\$2,481.91)—	
Rent of city ticket and district freight offices, 10 m. to Mar. 31, 1913.....	2,083 31
Filing cabinet, \$137; removing partitions, \$100; rubber matting, 25½ yd. at \$3.50; plate glass top for counter, \$40; screens, 4 at \$4.50; monograms, 9 at \$1.40; 1 Yale lock, \$1.75.....	398 60
Horton, W. & Son: lettering windows and doors, new ticket and freight offices, and painting sign.....	165 00
Nova Scotia Furnishing Co.: settees, 12 at \$5.50; desk, \$43.50; sundry \$9.70.....	119 20
Outlay for office expenses: J. J. Leydon \$181.42, V. J. Sullivan \$145.80, A. E. Wilkinson \$12.53.....	339 75
Repairing lights and changing fixtures to new office \$20.68; sundry \$7.15.....	27 83

## Montreal (\$550.99)—

Outlay for office expenses: D. Mullins \$5; R. E. Perry, A.G.F.A., \$61.45; H. B. Sample, agent, \$4; B. F. Shortley, acting agent, \$44.75; G. Strubbe, city ticket agent, \$157.09..	272 29
Denis Advertising signs: gold leaf lettering, ticket office doors and windows, \$125; plate glass sign \$35; altering and renovating sign, \$10; sundry \$19.50.....	189 50
Sundry: distributing calendars, \$25; rent of typewriter, \$25; laundry \$15.75; sundry \$23.45.....	89 20

## Quebec (\$322.84)—

Nestor, S. J., agent: office outlay, lower town \$76.42, upper town \$43.35.....	119 77
Rent of ticket office, etc.: Quebec & Levis Ferry Co., 3 m. to Apr. 30, 1912, \$25, coal \$15; Levis Ferry Co., 11 m. to Mar. 31, 1913, \$91.67.....	131 67
Morency, F. X.: signs for lower town office, \$35.50; timecard frames \$10; lettering \$1.50.	47 00
Peters, L. H.: removing counter to new office in Levis Ferry building.....	24 40

## St. John (\$1,597.44)—

Outlay for office expenses: G. Carvill \$188.73; L. R. Ross \$32.20, H. H. Schaefer \$83.40, F. Tapley \$74.50.....	378 83
McGowan, H. L. & J. T.: cleaning and renovating ticket office.....	219 95
Western Union Telegraph Co.: rent of offices, 12 m. to Feb. 1, 1913.....	987 50
Sundry: iron brackets for moosehead, \$9.06; distributing calendars, \$2.10.....	11 16

## Toronto (\$2,102.24)—

King Edward Hotel Co.: rent of office, 12 m. to March, 1913.....	1,800 00
Tiffin, S. G., agent, office outlay.....	302 24
Washington, D.C.: Dudley & Michener, commission as agents, 1 year.....	50 00

## Painting (\$17,404.55).

Canadian Sand Blast Co., Montreal: sand blasting and painting Grand Narrows Bridges as per contract.....	5,150 00
LeBlond, J. B., Little Metis: furnishing material and painting sundry stations, &c., 4,611.45 yds. at 15c.....	691 73
Metzler, W. A., Moncton, painting East Cottage and outbuildings: labour, 102 d. at \$3.60; materials, 550 lb. wh. lead, \$49.50; 35 gal. oil, turpentine and japan, \$42; 25 gal. roofing paint, \$50; sundry, \$12.....	520 70
McDonald, Allen, Moncton, furnishing material and painting the following buildings, yards at 17c: Moncton station, 6,470.07 and sanding, \$67.70; Coal Branch station, 1,567.91; at St. John, grain elevator, 10,601.73, Island yard building, 510.92, cattle pen, 1,048, freight sheds, No. 7—1,786.95, No. 9—5,761.92; Rothesay station, 1,576.55; Nauwigewauk station, 1,144.25; Salisbury, station, 1,718.08, freight shed, 454.36.....	5,616 62
McDonald, Eccles, Pictou: furnishing material and painting umbrella shed at Sydney station, 7,738.22 yd. at 13c.....	1,005 97

Carried forward.....4,342,721.22

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....4,342,721.22

*Painting—Concluded.*

Richard, Theodore, Little Metis, supplying material and painting the following stations, yards at 16½c.: St. Moise 1,656-04, Lac au Saumon 2,200-31, Causapscal 1,680-12, Millstream 711-11, St. Alexis 722-4, Flatlands 323-68; less 10 p.c. drawback, \$120.83..... 1,087 54

Vaillancourt, Luc, L'Islet, supplying material and painting the following buildings: yards at 9½c., Chaudiere stn., 1081-22; yards at 9½c., Chaudiere Jct. stn. and rest house 1,978-14, Levis stn. exterior 11,625-73, stn. interior 2,133-84, umbrella sheds 6,953-76, freight house 1,460-02, Harlaka stn. 1,537-26, St. Charles Jct. stn. 2,832-38, St. Jean Port Joli stn. 2,345-44, St. Louise stn. 1,374-94, Ste. Anne stn. 1,707-05..... 3,331 99

*Parlour, Dining and Sleeping Cars (\$88,814.32).*

Aird, Jas. M., Montreal: bread, 8,400 loaves at 6c.; rolls, 648 doz. at 9c.; pies, 125 at 25c.; sundries, \$3.45..... 597 04

Alaska Feather & Down Co., Ltd., Montreal: sleeper pillows, 54 pr. at \$5, 54 at \$4.90..... 534 60

Banks & Williams, Halifax: potatoes, 17 bush. at \$1.25, 12 at \$1.46½ at 67c., 37 at 65c., 50 at 60c., 590 at 53c., 55 at 50c., 25 at 48c.; sundry fruit, vegetables, &c., \$332.58..... 1,033 97

Benoit, Jos., Pomquet: eggs, 527 doz. at 31c, 735 at 29c., 564 at 28c., 696 at 27c., 108 at 26c., 594 at 25c., 30 at 24c., 1,152 at 22c., 72 at 20c..... 1,173 98

Boyd, Caldwell & Co., Ltd., Lanark: blankets, 114 at \$6.75..... 769 50

Chaput, L., Son & Co., Ltd., Montreal: sugar, 923 lb. gran. at \$5.40, 1,192 at \$4.55, 1,140 lb. powdered at \$4.95, 988 lb. loaf at \$5.25; Apollinaris water, 20 cases at \$10; soda water, 25 doz. at \$1.20, 3 cases at \$6; pickles, 101½ doz. at \$1; L. & P. sauce, 5 cases at \$10; olive oil, 10 doz. ½ pts. at \$2.10; rasp. jam, 50 doz. at 75c.; coffee, 100 lb. at 30c; sundries, \$83.20..... 783 75

Colwell, R. B., Halifax: butter, 80 lb. at 33c., 80 at 32c., 352 at 30c, 517½ at 28c., 702 at 27c., 232 at 26c., 141½ at 25c.; eggs, 199 doz., \$51.22; cheese, 810 lb. at 15c., 84 at 14½c; sundries, \$70.15..... 842 79

Fraser, Viger & Co., Ltd., Montreal, canned goods: tomatoes, 20 doz. at \$1.10; French peas, 130 doz., at \$2; baked beans, 24 doz. at 85c.; corn, 40 doz. at \$1; preserved figs, 40 doz. at \$1.65; pineapple, 20 doz., \$28; pickled shrimps, 120 doz. at \$1.55; braised beef, 16 doz. tins at \$3.25, chicken curry, 12 doz. tins at \$4.85; clam chowder, 32 doz. tins, \$42.60; assorted preserved fruits, 124 doz. at \$1.75..... 992 20

Fraser, Viger & Co., Ltd., Montreal, sundry groceries: ham, 177½ lb. at 22c.; R. cheese, 120½ lb. at 45c.; Magi water, 800 pt. at 8c.; tea, 100 lb. at 44c.; coffee, 300 lb. at 30c.; gran. sugar, 944 at \$5.20; Boston brown bread, 36 doz. at \$1.25; plum pudding, 16 doz., \$20.80; maple syrup, 34 gal. at \$1.25; sundries, \$316.99..... 765 43

Leanan, J. A. & Co., Halifax: beef, 35,418 lb. at 20c., 8,606½ at 18c., 271½ at 16c.; C. beef, 1,513½ lb. at 18c, 511½ at 14c; lamb, 1,044½ lb. at 21c, 1,058½ at 20c., 2,755½ at 18c., 670½ at 17c., 791 at 16c., 429½ at 15c., 624½ at 13c., 385½ at 12c., 22 sides at \$3; veal, 1,921½ lb. at 18c; pork, 934½ lb. at 18c., 692½ at 15c.; fowl, 727½ lb. at 23c., 186 at 22c.; turkey, 451½ lb. at 30c., 623½ at 28c.; chicken, 148½ pr. at \$1.65, 56 at \$1.40, 200 at \$1.30, 30 at \$1.25, 84 at \$1.15, 112 at \$1; calves' liver, 429½ lb. at 10c.; sundries, \$203.53; fractions, \$1.46..... 12,659 07

Maitland, Wm. & Co., Montreal: fruit, etc..... 507 00

Matthews-Laing, Ltd., Montreal: beef, 3,199 lb. at 16½c., 3,980 at 15c., 505 at 14c.; lamb, 819½ lb. at 15c.; pork 158½ lb. at 20c., 293½ lb. at 18c; ham, 727½ lb. at 16½c.; bacon, 616 lb. at 16½c. veal, 198½ lb. at 16c., 403½ lb. at 15c., sundries, \$833.49; fractions, 40c..... 2,551 52

McKeown, J. H., Montreal: pies, 2,294 at 25c.; tart shells, 57 doz. at 35c., 688½ at 25c.; sundries, \$7.10..... 772 66

McLeod, Wm., Pugwash Jet.: lamb, 808 lb. at 15c., \$31½ at 14c.; chicken, 183½ lb. at 25c., 214½ at 23c., 4,061 at 20c.; turkey, 432½ lb. at 25c.; sundries, \$49.38..... 1,302 46

McNutt, H. H., Lower Truro: turkey, 815 lb. at 28c., 116 at 26c.; butter, 454 lb. at 30c., 2,917 at 26c; sundry vegetables, \$212.08..... 1,365 06

Patriquin, M., River John, N.S.: potatoes, 21½ bush. at 60c.; eggs, 240 doz. at 32c., 360 at 31c., 387 at 28c., 390 at 25c., 30 at 24c., 1,149 at 22c..... 666 99

Rea, A. E. & Co., Ltd., Ottawa: sheets, 84½ doz. at \$9..... 761 25

Rendel, Mrs. J. E., Montreal: lodging dining car men, 12 m. at \$15; extra beds, 180 at 25c..... 585 00

Rioux, W., Ste. Flavie, P. Q.: lamb, 1,151½ lb. at 15c., 5,567 at 13c., 4,348½ at 12c.; chickens, 197 pr. at 70c.; sundries, \$76..... 1,632 27

Rooney & Lovett, Halifax: fruit and vegetables..... 3,412 39

Schmidl, A., Moncton: lodging for dining car men, 2,223 beds at 25c..... 555 75

Scotia Pure Milk Co., Halifax: cream, 1,813 qt. at 32c., 1,760½ at 27c.; milk, 8,823 qt. at 7c 9,471½ at 6c.; buttermilk, 958 qt. at 3c.; ice cream, 2 qt. at 45c., 1,122 at 35c.; frozen pudding, 87 qt. at 70c.; less 6 empty milk cans, \$14..... 2,711 58

Scriven, J. J. & Sons, Halifax: bread, 19,131 loaves at 6c.; rolls, 1,333 doz. at 10c.; cake, 175 lb. at 30c., 630 at 25c..... 1,491 16

Shaw, J. M. & Co., New York: platters, 47½ doz. large, \$104.68, 71 doz. medium, \$124.95, 47-5 doz. small, \$68.28; bakers, 49 doz. at \$1.54; coffee cups, 144 doz. at \$1.15, saucers, 104 doz. at 87c.; plates, 23 doz. dinner, \$38.09, 71-25 doz. bread, \$86.21; oatmeal bowls, 43½ doz. at \$1.76; ind'l. creams, 24 doz. at \$1.68; sundries, \$91.85..... 962 48

Carried forward.....4,386,620.65

## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....4,386,620 65

*Parlour, Dining and Sleeping Cars—Concluded.*

Smith & Proctor, Halifax: butter, 325 lb. at 35c, 56 at 34c, 456 at 33c., 270 at 32c., 252 at 31c., 832 at 30c., 473 at 29c., 469 at 28c., 158 at 27c.; cheese, 450 lb. at 17c., 173 at 16c., 142 at 14½c.; 330 doz. eggs, \$83.10.....	1,216 42
Standard Silver Co., Ltd., Toronto: cutlery and sundry silverware.....	1,059 86
Swift Canadian Co., Ltd., Montreal: beef, 2,934½ lb. at 22c., 6,303 at 18c.; ham, 392 lb. at 19½c., 1,246 at 18½c., 2,331½ at 18c.; bacon, 618 lb. at 23c., 1,362 at 22c., 668½ at 21½c.; sundries, \$159.97; fractions, 33c.....	3,252 30
Tobin, J. & Co., Halifax, canned goods: soups, 20½ doz. qt., \$95.20, 68½ doz. pt., \$181.57; wax beans, 118 doz., \$122.75; ox tongue, 5 cases, \$80; salmon, 40 doz., \$90; spinach, 20 doz., \$26; salad dressing, 40 doz., \$110; chicken curry, 8 doz., \$38.40; L. & P. sauce, 4 doz. qt., \$42; tomato catsup, 20 doz., \$37.60; sundry groceries, \$381.17.....	1,204 69
Trenholme, T. A., Montreal West: cream, 874 qt. at 35c., 949 at 30c.; milk, 3,940 qt. at 8c., 508 at 7c., 3,826 at 6c.....	1,170 92
Truro Market, Ltd., Truro: salmon, 2,179½ lb. at 16c.; chicken, 1,035½ lb. at 20c.; lamb, 188-86 lb. at 18c., 842½ at 15c.; pies, 4,268 at 20c.; tarts, 1,100½ doz. at 25c.; sundries, \$154.82.....	1,999 89
Ungar's Laundry, Halifax: laundry work, 1,067,020 pieces at 1c., 30,068 at 5c., 49 at 10c., 41 at 15c.....	12,184 65
Walker, R. E., Halifax: amounts paid dining car conductors and others for supplies, Ap'l 1, 1912—Ap'l 7, 1913.....	599 88
Wentzell's, Ltd., Halifax, canned foods: 150 doz. beans, \$126.30; 15 doz. ox tongue, \$131.25; 52 doz. jam, \$91; 92 doz. peaches and pears, \$189.20; 30 doz. tomatoes, \$10.50; 39½ doz. boneless chicken, \$161.61; 38 doz. preserved figs, \$62.70.....	802 56
Wentzell's, Ltd., Halifax, sundry groceries: 875 lb. cream sodas, \$69.43; gran. sugar, 911 lb. at \$4.75; L. & P. sauce, 5 doz. pt., \$47.50, 13 doz. ½ pt., \$41.85; marmalade, 170 at 50c, 26 doz. at \$2.75; lard, 324 lb. at 15c; flour, 6 bbl. at \$5.50; chocolate, 160 lb. at 23c.; coffee, 150 lb. at 32c., 450 at 31c.; sundries, \$519.17.....	1,183 62
Wiley, A. T. & Co., Montreal: 6,301 pieces china, \$2,606.61; ind'l. green teapots, 24 doz. at \$6.50; percolators, 12 doz. at \$2.25; 5,293 badges, \$264.65; sundries, \$53.55.....	3,107 81
Wilkins, R. C. Co., Ltd., Farnham, P.Q.: coats, 400 waiters' and porters' at \$1.25, 400 cooks' at \$1.....	900 00
Wilson, A. & Son, Halifax: oysters, 463 qt. at 60c.; lobster, 503 lb. at 18c.; filets, 315 lb. at 12c.; mackerel, 5,004½ lb. at 12c.; salmon, 1,803½ lb. at 18c.; halibut, 391 lb. at 18c., 2,723½ at 12c., 3,530½ at 10c.; finnan haddie, 309 lb. at 7c., 801½ at 6½c.; haddock, 13,634 lb. at 3½c.; cod, 13,276½ lb. at 3½c.; smelts, 358 lb. at 12c.; sundries, \$198.67; fractions, \$1.69.....	3,340 35
Wilson, Wm., Oliver, N.S.: turkey, 169½ lb. at 25c., 127 at 22c.; chicken, 166 lb. at 25c., 2,412½ at 20c.....	594 44
Sundry payments under \$500 each: provisions, \$3,886.88; ginger ale, 12,900 bottles, \$981.30, less 26,049 empty bottles, \$520.98; 18 cases Radnor water, \$144; 25 cases Lithia, \$243.75; 16,500 cigars, \$915.94, charges for packing, &c., \$12.68; 21,500 cigarettes, \$296.75; 21 gal. brandy, \$78.75; 120 M. toothpicks, \$180; 53 M. doylies, \$81; 2,500 pillow slips, \$437.50; rent of room for dining car men, 12 m., \$235; lodging, 1,091 beds, \$272.75; 43½ t. ice, \$87; 1,320 bush. charcoal, \$330; druggist supplies, \$239.98; kitchen utensils, \$685.08; silver plating and polishing, \$89.53; cold storage, \$71.77; artificial plants, \$163.80; scouring 1,261 blankets, \$315.25; sundries, \$2,489.30.....	16,717 03

*Printing, Lithographing, etc. (\$104,454.08).*

Boston: Rand-Avery Supply Co.....	1,746 65
Bridgewater: 'Bulletin'.....	339 05
Caledonia: 'Gold Hunter'.....	332 43
Franklin, Pa.: General Manifold & Printing Co.....	128 46
Fredericton: 'Gleaner'.....	932 02
Halifax: T. C. Allen & Co., \$645.80; Commercial Printing Co., \$243.50; 'Herald,' \$9,812.52; McAlpine Publishing Co., \$3,549.30; A. & W. McKinlay \$9.87.....	14,260 99
London: Charles Chapman Co.....	1,353 06
Moncton: 'Times'.....	20,586 45
Montreal: Canadian Fairbanks-Morse Co., \$120; C. R. Cornell, \$173.50; Crown Press, \$21.75; C. F. Dawson, \$120; 'Gazette,' \$10,464.08; Grip Ltd., \$61; 'Herald,' \$666.43; 'La Patrie,' \$4,325.90; Perrault Printing Co., \$32.96; Southam Press, \$12,107.26.....	28,092 88
Newcastle: 'Union Advocate'.....	219 00
New Glasgow: A. L. Fraser.....	253 25
New York: Madison Square Press.....	6 00
Ottawa: Mortimer Co.....	55 75
Quebec: 'Chronicle,' \$5,138.87; 'L'Evenement,' \$3,950.51.....	9,089 38
Sackville: 'Post'.....	725 73
Sussex: 'Record'.....	1,386 16
St. John: Barnes & Co., \$1,524.30; J. A. Bowes, \$511.05; G. A. Knodell, \$263.01; C. M. Lingley, \$1,713.68; S. J. McGowan Manufacturing Co., \$16.50; 'Standard,' \$13,415.33.....	17,443 87

Carried forward.....4,532,906.20



**I. C. Ry.: Working Expenses, Stores, &c.—Continued.**

\$ cts.

Brought forward.....4,532,906.20

*Printing, Lithographing, etc—Concluded.*

Toronto: Business Systems, Ltd., \$36.50; 'Canadian Courier,' \$1.50; Grip Ltd., \$2,472.75; Rolph and Clark, \$6.50; Stone Ltd., \$244.....	2,761 25
Truro: 'News,' \$478.28; Truro Publishing Co., \$1,231.10.....	1,709 38
Westville: 'Free Lance'.....	193 55
Windsor, N.S.: 'Tribune'.....	123 56
Woodstock, N.B.: 'Press'.....	867 50
Yarmouth: R. H. Davis & Co., \$50.60; J. M. Lawson, \$25.46; 'Post,' \$189.90; 'Times,' \$1,581.75	1,847 71

*Printing Department, Ottawa.*

Lithographing, envelopes, reports, forms, &c. ....	7,410 80
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*Quebec & Lewis Ferry (\$10,045.67).*

Quebec &amp; Lewis Ferry Co. (\$10,045.67)—

Ferriage of baggage, handling of ice, etc., to March 31, 1913, 12 m. at \$130.....	1,560 00
Car ferry charges on traffic in Dec. 1911, Mar.-Dec. 1912 at 1½c. and 2½c. per cwt.....	8,485 67

*Rails and Fastenings (\$340,195.15).*

Ajax Forge Co., Chicago: A. M. st. one piece 5" guard rail, 6 at \$14.90.....	89 40
Atlas Railway Supply Co., Chicago: fibre fish plates, 200 at 30c.; bottom plates, 100 at 25c.; sundry \$25.73.....	110 73
Dominion Iron & Steel Co., Sydney: No. 1 open hearth 80 lb. A. S. C. E. steel rails, 8,224-82 tons at \$32.25.....	265,250 27
Jack, W. & Co., Montreal: steel angles, 110 lb.....	2 35
Maritime Nail Co., St. John: 100 kegs spikes.....	234 47
Nova Scotia Steel & Coal Co., New Glasgow (\$65,834.01)— Railway spikes 6 x ¾: 373,632 lb. at \$2.58, 224,000 at \$2.45, 224,000 at \$2.40 448,000 at \$2.15.....	30,135 71
Track bolts ¾: 50,000 lb. at \$3.15, 13,800 at \$3.20, 56,000 at \$3.50.....	3,976 60
Plates, tie, 775,394 lb. at \$2, fish, 4 and 2 hole 62,568 lb. at \$2.10; angle bars, 764,097 lb. at \$1.95.....	31,721 70
Portland Rolling Mills Ltd., St. John: fish plates, 4 hole, 48,540 lb at \$2.25, 2 hole, 16,680 lb. at \$2.23; spikes, 8 and 9 x ¾, 17,920 lb at \$2.65.....	1,939 01
Rail Joint Co., New York: parts of ins. joints.....	85 94
Railway Signal Co., Lachine: 24 continuous atlas rail joints for 80 lb. rail.....	158 40
Starr Manufacturing Co., Dartmouth: track bolts, 209,373 lb. at \$3.10.....	6,490 57

*Refunds for Sidings (\$7,109.63).*

Atlantic Lumber Co., Salmon River: 231 cars \$390, amount deposited in excess of cost \$99.65.....	489 65
Belanger, A., Montmagny: 15 cars \$28, amount deposited in excess of cost \$164.39.....	192 39
Canadian Car & Foundry Co., Montreal: 43 cars \$76.90, amount deposited in excess of cost \$93.05.....	169 95
Chaleur Bay Mills, Campbellton: 115 cars \$227.33, amount deposited in excess of cost \$37.33. Coldbrook Realty & Development Co., St. John: 58 cars \$89.50, amount deposited in excess of cost \$183.44.....	264 66
Crosby Molasses Co., St. John: 98 cars.....	272 94
Fenderson, John & Co., Sayabec: 542 cars \$1,079.60, amount deposited in excess of cost, \$114.36.....	242 95
Jones & Schofield Co., St. John: 58 cars.....	1,223 96
Lahey, Thos., Dartmouth: 140 cars.....	111 96
Likely, J. A., St. John: 148 cars \$278, amount deposited in excess of cost \$2.04.....	142 50
Loggie, W. S., Chatham: 67 cars.....	260 04
Montmagny Manufacturing Co., Montmagny: 94 cars.....	109 00
Murray, F. M., Campbellton: 57 cars.....	179 00
McArthur, H. E., Stellarton: 114 cars \$147.50, amount deposited in excess of cost \$11.25.....	114 00
McDougall, H. F., Christmas Island, N.S.: 163 cars \$157.19, amount deposited in excess of actual cost \$118.72.....	158 75
MacKenzie, H. D., Halifax: 127 cars.....	275 91
McLean, H. D., Truro: 75 cars.....	203 00
McNeill, D. & Sons, Sydney Mines: 85 cars \$93.50, amount deposited in excess of cost \$58.57.....	103 48
Nova Scotia Carriage & Motor Co., Amherst: 256 cars.....	152 07
Pender, Jas., St. John: 87 cars.....	439 00
Pratt Bros., Matapedia: 64 cars.....	435 77
Snowball, J. B. Co., Chatham: 109 cars \$209, amount deposited in excess of cost \$170.81..	128 00
Twenty-six payments under \$100.....	379 81
	1,040 84

Carried forward.....4,905,170.40

## SESSIONAL PAPER No. 1

**I. C. Ry.: Working Expenses, Stores, &c.—Continued.**

\$ cts.

Brought forward.....4,905,170.40

*Refunds on Gravel Pit Sidings (\$3,502).*

McDougall, H. F., refunds of amounts paid at Sydney Freight Station: for special engine service years 1910-1912, 80 at \$35, special train service loading cars on main line, \$1,194, total \$3,994; less delays to engines 24 hr. at \$3, and trips made to load gravel on trains standing on main line, 28 at \$15.....3,502 00

*Rolling Stock (\$1,826,162.87).*

Armstrong, E. E., Falmouth, N.S.: refrigerator cars, Nos. 9,675—9,679, 5 at \$1,300.....6,500 00  
 Canada Foundry Co., Toronto: new consolidation locomotives, Nos. 251—255, 5 at \$23,500; less, deducted for exceeding time limit, 279 d. at \$20.....111,920 00  
 Canadian Car & Foundry Co., Montreal (\$431,068.25).—  
 Box cars, 30-ton, steel frame: Nos. 62,646—62,736, inclusive, 91 at \$1,215.....110,565 00  
 Dump cars, 50-ton, all steel: Nos. 100,227—100,276, inclusive, 50 at \$1,530.50.....76,525 00  
 Refrigerator cars: Nos. 9,645—54, 10 at \$1,790; Nos. 9,655—74, 20 at \$2,058.50.....59,070 00  
 Sleeping coaches, 'Ungava' and 'Connaught,' 2 at \$27,400.....54,800 00  
 Coal cars, 50-ton, Hart-Otis: Nos. 100,197—100,226, 30 at \$1,539.....46,170 00  
 Flat cars, 40-ton, steel under frame: Nos. 16,742—16,791, 50 at \$897.50.....44,875 00  
 Stock cars, steel under frame, Nos. 3,189—3,198, 10 at \$1,095.....10,950 00  
 Dining car, 'Whycoconagh'.....25,050 00  
 Tank car, 8,000 gal., No. 14,504, \$2,695; freight on material, \$368.25.....3,063 25  
 Canadian Locomotive Co., Kingston (\$334,284.47).—  
 Locomotives: contract of June 1, 1912: Nos. 201—5, 5 at \$21,850.....103,250 00  
 Locomotives: contract of Aug. 26, 1912: Nos. 206—210, 5 at \$22,500.....112,500 00  
 Locomotives, switching: contract of Nov. 11, 1912: Nos. 826—829, 4 at \$16,750; less \$22,780 paid in 1913-14.....44,220 00  
 Switching engines and tenders: contract of June 29, 1912: Nos. 822—825, 4 at \$16,700; less, chilled wheels supplied under tenders, instead of steel tired, difference, 32 wheels at \$31.05.....65,806 40  
 Drawback withheld in 1911-12 (W-196).....2,000 00  
 Spare parts: grate bars, valves, etc.....508 07  
 Montreal Locomotive Works: consolidation superheater freight locomotives and tenders, type 2-8-0: Nos. 211—215, 5 at \$21,950.....109 750 00  
 Nova Scotia Car Works, Halifax (\$740,961.91).—  
 Box cars, wooden, 60,000 lb. capacity, Nos. 61,973—62,395, 63,396—63,495: 440 at \$1,070, 83 at \$1,057.20; freight on material, \$1,049.51; total, \$559,597.11; less, \$185,412.97 charged to Capital (W-38).....374,184 14  
 Box cars, steel under frame: Nos. 62,396—62,644: 249 at \$1,215.....302,535 00  
 Flat cars, steel under frame: Nos. 16,558—16,607: 50 at \$915.....45,750 00  
 Postal cars, Nos. 638—639, 2 at \$9,250; less \$7.23 work done on gas fittings.....18,492 77  
 Preston Car & Coach Co., Preston, Ont. (\$78,658.24).—  
 Coaches, 1st. class, Nos. 143,144,145: 3 at \$15,630; less, \$46,090 paid in 1911-12 (W-196).....800 00  
 Freight on cars 144 and 145 returned for alterations, 2 at \$54.12.....108 24  
 Coaches, 1st. class, Nos. 146-150: 5 at \$15,550.....77,750 00  
 Rathbun Co., Deseronto, Ont.: box cars, 60,000 lb. capacity: Nos. 60,303, 60,430, 60,550, 60,636, 60,843, 61,206, 61,412, 61,805: 8 at \$1,015.....8,120 00  
 Russell Car & Snow Plow Co., Ridgeway, Pa., U.S.A.: wing elevator snow plough with flanger, single track, size No. 2, No. 17.....4,900 00

*Stationery, etc.: not procured from Stationery Department, Ottawa (\$10,341.49).*

Barnard, H. & Co., Ltd., Hamilton: 12,350 Roman numerals and letters, \$209.89; automatic numbering machine \$9; 21 rubber stamps \$3.40.....222 29  
 Bowness, W. S., Moncton: cleaning, adjusting, and repairing typewriters, 4 at \$15, 7 at \$14, 2 at \$13.75, 4 at \$13, 2 at \$12.75, 29 at \$11, sundries \$157.45.....739 45  
 Bristow, M. G., Ottawa: typewriters, 1 No. 5 Underwood \$117; No. 2 Empire, 4 at \$72; repairs, 50c.....405 50  
 Dawson, C. F., Ltd., Montreal: tariff binders, 18 at \$2.50, 252 at \$2, 12 at \$1.40, 36 at \$1.25; perforators, small 12 at \$1.50, 24 at \$1.25, 1 large \$10; 6 loose sheet holders \$15.....683 80  
 Fraser, A. M., Halifax: typewriters, S. P. No. 10, 4 with covers at \$120, 1 with rubber cover 'C' carriage, \$130; repairs to and new parts for typewriters \$229.32.....839 32  
 Hall, Wm. M. & Co., Montreal: typewriter repairs, etc.....106 95  
 Hamilton Stamp & Stencil Works: steel letters and figures, 46 sets, \$186; badges, 5 doz., \$15.13; dates and seals, 53 at \$1.25; sundries \$24.90.....292 28  
 Harrison, S. L. T., Moncton: Underwood typewriters, 1 at \$135, 8 at \$120, 3 at \$117; leather case, \$18.50; sundries \$23.25.....1,487 75  
 Hughes-Owens Co., Ltd., Montreal: blue print paper, 105 rolls (50 yd.) \$337.37; drawing instruments, 2 sets at \$7.44; parts for blue print machine, tubes, 2 at \$52.75, rectifier bulbs, 3 at \$58.73, shifter bulbs, 2 at \$8.10; sundries \$6.24.....656 38

Carried forward.....6,740,268.99

**I. C. Ry.: Working Expenses, Stores, &c.—Continued.**

\$ cts.

Brought forward.....6,740,268.99

*Stationery, etc.—Concluded.*

Joslin, A. D., Mfg. Co., Chicago: Cosmo dating stamps, No. 2, 6.90, \$5.52, 26 at \$5.50, No. 4, 4 at \$18; engraving, 1,010 characters at 5c.....	277 92
Keuffel & Esser Co., Montreal: engineers' Y levels, 2 at \$111.56; engineers' transit \$228.70; blue print paper, 56 rolls, \$241.03; blue print frames, 2 at \$36.32; tracing cloth, 35 rolls, \$219.35; Xylonite railroad curves, 1 set \$45.50, 3 sets at \$54.14; scales, 5 sets, \$8.27, \$7.88, 3 at \$10.07; 3 sets drawing instruments, \$20.14, \$20.01, \$19.18; pilot files, $\frac{1}{2}$ gr. \$28.80 42 $\frac{1}{2}$ doz. at \$3; telemeter rods, 2 at \$11.81; straight edges, 3 at \$7.28; semicircular German silver protractors, 2 at \$11.03; parallel rules, 2 at \$19.69; profile and drawing paper, 8 rolls at \$7.44; sundries \$232.05.....	1,853 25
Montreal Stencil Works: 6 automatic numbering machines, \$12.60, \$14, \$16.50, 3 at \$18; dating stamps, 28 at \$1.50, 6 at \$1.25; centennial daters, 1 \$7.3 at \$6.50; Buck's pat. flex. stamps, 190, \$58.36; rubber stamps, 389, \$75.55; sundries \$87.90.....	394 91
Ontario Hughes-Owens Co., Ltd., Ottawa: parchment, 6-50 yd. rolls at \$8.50; blue print paper, 90-50 yd. rolls, \$289.16; 6 tilters with frames and guard, \$57.90; armature \$22; set drawing instruments \$23.20; sundries \$4.83.....	448 09
Soulis-Newsome Typewriter Co., Ltd., Halifax: 3 dictaphones, A, B, S.....	233 50
United Typewriter Co., Ltd., Montreal: No. 5 Underwood typewriters, 2 at \$117; cleaning and repairing typewriters, \$18.35.....	252 35
Wilson Carbon Paper Co., Ltd., Montreal: carbon paper, 17x22, 100 sheets \$5.61, 13x17, 5 $\frac{1}{2}$ M sheets at \$33.10, 13x17 billing 2 $\frac{1}{2}$ M sheets at \$18, 15x20, 1 M sheets \$30, 12 $\frac{1}{2}$ x17, 2 M sheets at \$21.25, 10x16, 2 M sheets at \$16, 9x17, 4-9 M sheets at \$15.30, 8x13, 25 M sheets at \$12.50, 5 Mat \$10, 7 $\frac{1}{2}$ x7, 10 M sheets at \$5.25; stencil paper, 36 quires at \$1.25; typewriter ribbons, 8 $\frac{1}{2}$ doz. at \$4.50; blue No. 6 dater ribbons, 12 doz. at \$1.65; sundries \$16.63.....	947 94
Small payments: 104 book 'S' \$95.79, 50 copies computing tables \$20.80, 72 centennial gear wheels \$64.80, typewriter repairs \$42.20, lead pencils \$37.43, 146 rubber stamps \$41.20, sundries \$147.59.....	449 81

*Stationery Office, Ottawa.*

Stationery supplied by Stationery Office, Ottawa, 11 m. to Jan., 1913..... 13,505 00

*Switches, Semaphores, etc., (\$13,373 40).*

Canadian Ramapo Iron Works, Niagara Falls, 15 ft. spring frogs: No. 10, 20 at \$50.35, 20 at \$50.50, 20 at \$50.82, 24 at \$50.23; No. 9, 8 at \$53.11.....	4,663 80
Canadian Steel Foundries, Montreal (\$8,609.60)— Spring rail frogs: 33 at \$50, 54 at \$50.95, 14 at \$52.45, 14 at \$53, 2 at \$66.....	6,009 60
Adjustable clips for rail split switches, 500 sets at \$5.20.....	2,600 00
Paul Lea, Co., Moncton: 2 electric semaphore posts.....	100 00

*Telephones (\$5,939 61.)*

[NOTE—Service, 12 m. to Mar. 31, 1913, unless otherwise stated.]

Bell Telephone Co., Levis (\$154.72)— Offices: superintendent \$38, chief despatcher \$22, St. Joseph station \$25, freight \$20.....	105 00
Residences: superintendent \$20, chief despatcher, E. L. Desjardins \$20, L. T. Blagdon, Oct. 5-Mar. 31, \$9.72.....	49 72
Bell Telephone Co., Montreal, offices (\$500.44)— Bonaventure Station: agent's office, \$71, \$57; train enquiry \$15.....	143 00
A. G. F. A. offices: telephone Mar. 29, 1912-Mar. 31, 1913, \$69.19; 2 telephones, \$71, \$57..	197 19
City ticket office, \$69; yard clerk's office, Pt. St. Charles, \$55.....	124 00
Intercolonial Ry., second users of telephones at \$15: M. 5,700, 17 m. to Mar. 31, 1913, \$21.25; M. 4,779, \$15.....	36 25
Bell Telephone Co., Montreal, residences at \$35: H. B. Sample, 6 m. to Sept. 30, 1912, \$17.50; H. A. Price, \$35; R. E. Perry, 6 m. to Dec. 31, 1912, \$17.50; B. F. Shortley, 6 m. to Mar. 31, 1913, \$17.50.....	87 50
Bell Telephone Co., Quebec (\$133.36)— Offices: DuFort St. ticket, \$42; Dalhousie St., \$40; Louise Embankment, 6 m. to Nov. 10, 1912, \$31.50.....	113 50
Residence, city ticket agent, June 15, 1912-Mar. 31, 1913 at \$25.....	19 86
Bell Telephone Co., St. Romuald, telephone in station.....	20 00
Bell Telephone Co., Toronto, S. G. Tiffin: office \$52; residence \$30.....	82 00
Elkins, F. W., U.S. Inspector of Customs, Quebec: Intercolonial proportion of telephone charge, 12 m. to May 1, 1913.....	15 00

Carried forward.....6,773,048.18



## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....6,773,048.18

## Telephones—Concluded.

## Maritime Telegraph &amp; Telephone Co., Ltd., Halifax (\$2,260.16)—

## Offices (\$1,903.88)—

Amherst: station, Apr. 1–Mar. 4 at \$30, Mar. 5–31 at \$32; extension, Aug. 26–Mar. 31, \$5.97; freight office, \$42.....	78 11
Telephone in station: Dartmouth \$35, Eureka \$45.....	80 00
Halifax: North St. station \$35; commissary dept., \$47; Hollis St. ticket office, Apr. 1–June 8 at \$35, June 8, 1912–Apr. 1, 1913 at \$47; freight agent, Apr. 1–May 20 at \$47, May 20, 1912–Apr. 1, 1913 at \$57; dockmaster, Aug. 15–Sept. 30, \$2.13; H. B. Dustan \$37; terminal ticket agent, Nov. 4–May 4, 1913, \$18; roundhouse \$46; mechanical foreman \$48; R. S. Richardson, Dec. 26, 1912–Mar. 31, 1913, \$7.91.....	341 37
Halifax, No. 4 switchboard: 5 trunks and 20 local lines, \$135; trunk circuits, 5 at \$35; desk and wall sets, 6 interior at \$12, 5 exterior at \$17; ext. wall set, Richmond station and 3 mile wire central office, \$57; circuits, battery \$20, power \$20.....	564 00
New Glasgow: superintendent \$42, despatcher \$35, freight office \$32.....	109 00
North Sydney: station and terminus wharf, each \$30; freight shed, 7 m. at \$30, 5 at \$32.....	90 83
Pictou, freight clerk's office.....	42 00
Richmond: freight shed and Pier No. 8, each \$50.....	100 00
Stellarton: station and mechanical office, each \$32.....	64 00
Sydney: station, \$42; despatcher, \$42; roundhouse, \$45; freight office, \$52; freight shed, Apr. 1–Dec. 18 at \$40, \$28.88, Dec. 19–Mar. 31 at \$42, \$11.69.....	221 57
Telephone in station: Sydney Mines \$34, Trenton \$45.....	79 00
Truro: superintendent \$32, despatcher \$40, roundhouse \$32, freight shed \$30.....	134 00

## Residences (\$356.28)—

Halifax: H. B. Dustan \$44, H. A. Finn, J. B. Lambkin, and J. F. Vaughan, each \$35, R. Wilson \$45.....	194 00
New Glasgow: superintendent and chief despatcher, each \$22.....	44 00
Sydney: chief despatcher, W. A. Fitch \$32, A. Dunn, Nov. 14–Apr. 1, 1913, \$12.28; trackmaster, 4 m. to Aug. 1, 1912, \$10.....	54 28
Truro: dist. supt. and chief despatcher, each \$22; supt. P. D. & S. cars, \$20.....	64 00

## National Telephone Co., Lewis (\$422.50)—

Offices at \$25: Chaudiere Jet., roundhouse and freight office; Riviere du Loup, freight, despatcher's, ticket, master mechanic's, trackmaster's and roundhouse; 8 in all.....	200 00
Offices at \$20: Lewis, superintendent's, despatcher's and freight; Rimouski, station freight shed, wharf; Ste. Flavie, station and roundhouse; 8 in all.....	160 00
Elgin Road, rental of telephone instruments, Sept. 11–Dec. 31, \$4.50: Laurier station, telephone, 88.....	12 50
Residences, Riviere du Loup, at \$25: chief despatcher's and master mechanic's.....	50 00

## New Brunswick Telephone Co., Ltd., Moncton (\$1,205.10)—

Offices: Apr. 1–Sept. 28, 3 at \$30, Sept. 28–Dec. 31, 4 at \$30, \$74.42; Apr. 1–24, 32 at \$20, Apr. 24–Dec. 31, 33 at \$20, \$493.67; Jan. 1–27 at \$32, \$2.32; Jan. 1–Mar. 31, 3 at \$38, 2 at \$36, 25 at \$32, 6 at \$30; mileage charges on telephones, Jan 1–Mar. 31, \$6.75; 3 additional telephones installed Feb. 17–Mar. 31 at \$32, \$3.81; Jan. 27–Mar. 31 at \$38, \$6.63; Feb. 28–Mar. 31 at \$32, \$2.67.....	881 77
Residences: 1 at \$20; Apr. –Dec., 9 m., 1 each at \$28, \$24, and \$16; Apr. –June, 10 at \$20, July–Dec., 11 at \$20, Apr. –June at \$13.60, \$3.40; Jan. –Mar., 7 at \$25, 2 at \$27.50, 3 at \$27, 1 at \$20; Feb. 15–Mar. 31 at \$25, \$3.12; Feb. 19–Mar. 31 at \$27, \$3.05.....	323 33

## New Brunswick Telephone Co., Ltd., St. John (\$864.53)—

Offices: 5 telephones, \$58, \$53.50, \$49.50, 2 at \$54; Apr. –Sept. 8 at \$45, Oct. –Mar. 7 at \$45; Apr. 1–May 28, 2 at \$47, May 28–Sept. 30, 3 at \$47, Oct. –Mar. 4 at \$47, \$157.04.....	763 54
Residences: two telephones \$36, \$30; sundry, 4c.....	66 04
St. John Steamship office, season 1913.....	35 00

## New Brunswick Telephone Co., Ltd., St. John (\$179.25)—

Rental of telephones, Jan. 1–Mar. 31: Campbellton, 5 office and 2 residence, \$43.75; Chatham, 2 office, \$11.25; Dorchester, 2 office, \$10.25; Newcastle, 3 office and 1 residence, \$21.50; Sussex, 2 office, \$13.50; 1 office telephone in each of following places, Bathurst \$5, Dalhousie \$5.75, Gibson \$6.25, Fredericton \$8, Hampton \$5, Marysville \$7, Sackville \$5.50, Shediac \$5; Derby Jet., Eel River, Indiantown, Loggieville, Millerton, Murdock, Nash's Creek, \$4.50 each.....	179 25
Nicolet Telephone Co., telephone in station.....	15 00

## Tics (\$218,804.41).

Barton, J. B., Cumberland Bay: P. pine, 2,735 A at 33c.; loading same at 1c.....	929 90
Bean, J., Blackville: P. pine 2,547 A at 33c., 313 B at 22c.; cedar, 36 A at 35c., 1 B at 23c.; hemlock, 654 A at 30c., 28 B at 20c.....	1,124 00

Carried forward.....6,780,048.67

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....6,780,048.67

## Ties—Continued.

Bellavance & Co., Rimouski: cedar, 2,220 A at 37c., 503 at 35c.; 220 B at 24c., 144 at 23c.; less drawback \$87.42.....	995 95
Bruneau, D., Daveluyville: hemlock, 1,313 A at 30c.; tamarac, 330 at 33c.....	502 80
Buchanan, R., Tabusintac: P. pine, 9,864 A at 33c.; B 15 at 23c., 345 at 22c.; less drawback \$333.43.....	3,001 04
Buckley, D. J., Rogersville: cedar, A 224 at 37c., 2,956 at 35c., B 31 at 24c., 313 at 23c.; P. pine, A 772 at 35c., 19,847 at 33c., B 193 at 23c., 2,148 at 22c.; hemlock, A 383 at 32c., 4,177 at 30c., B 35 at 21c., 193 at 20c.; juniper, A 361 at 37c., 135 at 33c., B 34 at 24c., 28 at 22c.; tamarac, A 783 at 33c., B 60 at 22c.; loading ties, 14,837 at 1c.; less drawbacks \$755, and charged to 1913-14, \$658.32.....	9,133 56
Chapman, A. C., Moncton: hemlock, A 124 at 32c., 1,163 at 30c., B 7 at 21c., 60 at 20c.; P. pine, A 2,395 at 35c., 5,161 at 33c., B 214 at 23c., 548 at 22c.; juniper, 340 A at 33c., 115 B at 22c.; cedar, 25 A at 35c., 3 B at 23c.; drawback retained 1911-12 (W-199) now paid, \$43.64; less drawback \$92.85.....	3,210 94
Corey, J. A., Cherryvale: P. pine, 11,836 A at 33c., 480 B at 22c.; loading same at 1c.....	4,134 64
Cormier, C. D., St. Paul: hemlock, 2,631 A at 30c., 123 B at 20c.; juniper, 380 A at 33c., 42 B at 22c.; P. pine, 1,051 A at 33c., 296 B at 22c.; cedar, A 5 at 37c., 18 at 35c., 5 B at 23c.; less drawback \$51.51.....	1,318 28
Cormier, P. C., Harcourt (\$4,446.42)— Drawback retained 1911-12 (W-199) now paid.....	66 95
Cedar: A, 622 at 37c., 196 at 35c.; B, 110 at 24c., 48 at 23c.....	344 58
Hemlock: A, 421 at 33c., 1,768 at 32c., 2,607 at 30c.; B, 78 at 22c., 117 at 21c., 363 at 20c.; loading ties, 1,571 at 1c.....	1,616 83
Juniper: A, 1,040 at 35c., 294 at 33c.; B, 169 at 24c., 8 at 23c., 71 at 22c.....	529 44
P. pine, A, 3,872 at 35c., 1,774 at 33c.; B, 393 at 23c., 436 at 22c.; 1 set switch ties, \$37; red pine, 50 A at 35c.; less drawback \$292.81.....	1,888 62
Crandall, John H., Moncton: hemlock, 9,072 A at 30c., 603 B at 20c., cedar, 373 A at 35c., 47 B at 23c.; P. pine, 119 A at 33c., 74 B at 22c., 4 sets switch at \$36; loading ties, 1,968 at 1c.; drawback retained 1911-12 (W-199) now paid \$82.37.....	3,285 16
Dunham, Jos. C., Havelock: P. pine, 15,322 A at 33c., 566 B at 22c.; loading same at 1c.....	5,339 66
Ferguson, John & Sons, Newcastle: cedar, A 405 at 37c., B 37 at 25c., 33 at 24c.; hemlock, A 1,583 at 32c., B 18 at 22c., 7 at 21c.; P. pine, 8,638 A at 35c., 863 B at 23c., 2 sets switch at \$38; w. pine, 231 A at 32c., 8 B at 21c.; juniper, A 80 at 37c., 100 at 35c., B 7 at 24c.; less charged to 1913-14, \$148.80.....	3,970 52
Gloucester Lumber & Trading Co., Bathurst (\$17,198.56)— P. pine: A, 25,664 at 35c., 6,453 at 33c.; B, 2,373 at 23c., 354 at 22c.; loading ties, 124 at 1c.....	11,736 80
Cedar: A, 217 at 37c., 13,954 at 35c.; B, 1,151 at 23c.; juniper, 97 A at 33c.; loading ties, 1,201 at 1c.....	5,272 94
Drawback retained 1911-12 (W-199) \$1,620.42, less drawback \$1,431.60.....	188 82
Goodwin, F., Bathurst: P. pine, 38,246 A at 33c., 615 B at 22c.; loading, 36,840 at 1c., less drawback \$1,174.64.....	11,950 24
Grimmer, D. S., Newcastle: P. pine, 2,894 A at 33c., 83 B at 22c.; cedar, 502 A at 35c., 44 B at 23c.; hemlock, 2,150 A at 30c., 73 B at 20c.; drawback retained 1911-12 (W-199) now paid \$256.57.....	2,075 27
Hennessy, P., Newcastle: P. pine, A 1,271 at 35c., 3,530 at 33c., B 111 at 23c., 141 at 22c., 1 set switch \$38; less drawback \$50.83.....	1,653 47
Hickman, C. J., Moncton: cedar, 290 A at 35c., 71 B at 23c.; hemlock, 2,350 A at 30c., 84 B at 20c.; P. pine, 788 A at 33c., 40 B at 22c.....	1,098 47
Johnson, L., Thomson: hemlock, 2,139 A at 30c., 3 B at 20c.....	642 30
Jones, J. C., Petitecodiac: P. pine, 4,800 A at 33c., 490 B at 22c.; hemlock, A 40 at 32c., 2,723 A at 30c., 82 B at 20c.; tamarac, 28 A at 33c.; loading, 3,755 at 1c.; less drawback \$195.52.....	2,350 17
Kingston, J. F., Newcastle: P. pine, A 623 at 35c., 14,520 at 33c., B 8 at 23c., 1,260 at 22c. switch 7 sets at \$36; cedar, 6 A at 35c.; hemlock, 206 A at 30c.....	5,604 59
Lainesse, A., Lemieux: tamarac, 395 A at 33c.; hemlock, 1,270 A at 30c.....	511 35
Langlis, P., Amqui: cedar, 2,797 A at 35c., 444 B at 23c.....	1,081 07
Lavoie, F. T., Rogersville: cedar, 348 A at 37c., 38 B at 24c.; hemlock, 1,170 A at 32c., 123 B at 21c.; P. pine, 409 A at 35c., 23 B at 23c.; juniper, 224 A at 37c., 16 B at 24c.....	774 42
Layton, J., Blackville: cedar, 674 A at 35c., 76 B at 23c.; P. pine, 2,118 A at 33c., 272 B at 22c.; hemlock, 38 A at 30c., 2 B at 20c.....	1,023 96
LeBlanc, J. L., Rogersville (\$2,611.93)— Drawback retained 1911-12 (W-200) now paid.....	93 60
P. pine: A, 271 at 35c., 828 at 33c.; B, 33 at 23c., 133 at 22c.....	404 94
Cedar: A, 1,008 at 37c., 1,069 at 35c.; B, 14 at 25c., 60 at 24c., 145 at 23c.....	798 36
Hemlock: A, 1,405 at 32c., 2,496 at 30c.; B, 16 at 22c., 55 at 21c., 149 at 20c.....	1,213 27
Juniper: A, 199 at 37c., 83 at 35c., 164 at 33c.; B, 55 at 24c., 8 at 23c., 34 at 22c.; less drawback \$107.56.....	71 76

Carried forward.....6,863,002.44

## SESSIONAL PAPER No. 1

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....6,868,002.44

## Ties—Continued.

Loggie, A. & R., Loggieville: P. pine, 8,591 A at 33c., 2,229 B at 22c.; cedar, 147 A at 35c., 3 B at 23c.; hemlock 393 A at 30c., 12 B at 20c.; juniper, 134 A at 33c., 1 B 22c.; loading 10,740 at 1c.; less C. W. Redmond's expenses \$11.55.....	3,638 14
Maloney, J., Rogersville: P. pine, 4,666 A at 33c., 527 B at 22c.; hemlock, 9,420 A at 30c., 529 B at 20c.; cedar, 1,174 A at 35c., 206 B at 23c.; juniper, 577 A at 33c.; 121 B at 22c.; tamarac, 162 A at 35c., 19 B at 22c.; less drawback \$532.01; overpaid, 4c.....	4,788 50
Mattatali, J., & Sons, Westchester: hemlock, 2,240 A at 30c., 226 B at 20c.....	717 20
Michaud, E., Riviere du Loup: cedar, 1,679 A at 37c., 223 B at 24c.; P. pine, 2,272 A at 34c., 122 B at 23c.; less drawback \$147.53.....	1,327 76
Morrison, D. R. & Co., Newcastle: drawback retained 1911-12 (W—200) \$8.20; P. pine, 34,811 A at 35c., 2,977 B at 23c., 2 sets switch at \$38; juniper, 42 A at 37c., 2 B at 24c.; less drawback \$121.49.....	12,547 29
McAulay, J. A., River Denys: hemlock, 1,785 A at 30c.....	535 50
McElmon, M., Oxford: hemlock, 2,978 A at 30c., 23 B at 20c., 14 sets switch at \$32; loading switch ties, 14 sets at \$1.....	1,360 00
McElwee, M. A., Derby Jet.: P. pine, 3,009 A at 33c., 242 B at 22c.....	1,046 21
McGregor, J. D. & P. A., Ltd.: switch ties, 48 sets at \$35; loading, 25 sets at \$1.....	1,705 00
McKay, R. A., River John: hemlock, 3,965 A at 30c., 348 B at 20c., 1 set switch \$32.....	1,291 10
McLean, D., Orangedale: hemlock, 2,240 A at 30c.....	672 00
Pratt Bros., Matapedia: cedar, 15,081 A at 35c., 1,058 B at 23c.....	5,521 69
Purdy, H., Wentworth: hemlock, 2,019 A at 30c., 129 B at 20c.....	631 50
Reed Co., Moncton: P. pine, 11,074 A at 35c., 218 B at 23c.; less drawback \$392.60.....	3,533 41
Ryan, S. S., Moncton: hard pine, 2-throw switch, 144 sets at \$68.40; less 38 pcs., 18' 7" x 9" short, \$68.99; P. pine, 390 A at 33c., 116 B at 22c.; hemlock, 1,063 A at 30c., 16 B at 20c.; loading, 1,079 at 1c.; less drawback \$39.12.....	10,228 60
Sinclair, E. Lumbar Co., Newcastle (\$48,402.72)— P. pine: A, 40,742 at 35c., 89,121 at 33c.; B, 4,303 at 23c., 7,367 at 22c.; switch, 4 sets at \$36.....	46,424 06
Cedar, 165 A at 35c.; hemlock, 193 A at 32c., 7 B at 21c.; loading ties, 105,615 at 1c.....	1,177.13
Drawback retained 1911-12 (W—200) now paid \$2,341.87, less drawback \$1,540.34....	801 53
Snowball, J. B. & Co., Ltd., Chatham: P. pine, 10,125 A at 33c., 926 B at 22c.; hemlock, 577 A at 30c., 19 B at 20c.; cedar, 6 A at 35c.; loading 10,818 at 1c.....	3,832 15
Stewart, A. J. H., Bathurst: P. pine, A, 1,904 at 35c., 1,044 at 34c., B, 53 at 23c., 70 at 22c.; cedar, 39 A at 36c., 6 B at 23c.; loading ties, 4,275 at 1c.; less drawback \$109.54.....	997 58
Sumner Co., Moncton (\$5,277.37)— P. pine: A, 1,641 at 35c., 9,400 at 33c.; B, 158 at 23c., 1,027 at 22c.....	3,938 63
Hemlock: A, 795 at 32c., 2,392 at 30c.; B, 108 at 21c., 273 at 20c.....	1,049 28
Cedar, 10 A at 35c., 4 B at 23c.; juniper, 11 A at 35c., 63 at 33c., 7 B at 22c.; loading ties, \$81.51; drawback retained 1911-12 (W—200) now paid, \$292.34; less drawback \$114.99	289 46
Swedish-Canadian Lumber Co., Nordin: cedar, 2,816 A at 35c., 430 B at 23c.; juniper, 793 A at 33c., 94 B at 22c.; P. pine, 299 A at 33c., 61 B at 22c.; hemlock, 1,976 A at 30c., 93 B at 20c.; loading ties, 7,822 at 1c.....	2,168 58
Veniot, C. J., Bathurst: cedar, 1,164 A at 35c., 129 B at 23c.; P. pine, 364 A at 33c., 35 B at 22c.; hemlock, 668 A at 30c., 41 B at 20c.; juniper, 51 A at 33c., 4 B at 22c.; loading 1,702 at 1c.; underpaid in 1911-12, A, 4,748 at 4c., 1,453 at 3c., B, 238 at 3c., 112 at 2c.; drawback retained 1911-12 (W—200) now paid \$127.68.....	1,178 79
West, A., Coles Island: P. pine, 2,151 A at 33c., 181 B at 22c.; loading ties, 2,332 at 1c.....	772 97
Payments under \$500 (\$16,622.65)— Cedar: A, 266 at 37c., 143 at 36c., 3,749 at 35c., less previously paid in 1911-12 at 30c., \$135; B, 71 at 24c., 392 at 23c.....	1,434 25
Hemlock: A, 4,310 at 32c., 32,768 at 30c.; B, 165 at 21c., 1,666 at 20c.; switch, 1 set \$35, 2 at \$32.....	11,676 45
Spruce: 8" x 8" 10', 257 at 85c., white 50 at 25c., black 50 at 30c.; birch, maple and beech, 50 each at 30c.; tamarac, 43 A at 33c., 5 B at 22c.....	306 24
P. pine: A, 433 at 35c., 4,985 at 33c.; B, 74 at 23c., 550 at 22c.....	1,934 62
Juniper: A, 6 at 37c., 9 at 36c., 224 at 33c., 61 at 30c.; B, 9 at 24c., 22 at 22c.....	104 68
Loading ties, 89,825 at 1c., 6 sets switch at \$1.....	904 25
Drawbacks retained 1911-12 (W 199-201) now paid, Bowser Bros. \$30, J. & A. Culligan \$240.67, C. Gautreau \$62.24, J. Kelly \$97.51, W. J. Steeves \$9.91; less drawbacks held, H. Barribeau \$9.52, P. Coté \$6.77, L. Gallant \$27.45, T. Gill, \$14.43, R. H. Kennedy \$3.45, W. J. Landry \$13.57, J. Matthews \$21.43, W. R. McCloskey \$6.82, D. C. McLeod \$23.90, J. D. Reid \$5.94, Stephen Bros. \$8.73, A. Sutherland \$17.05, T. Sutherland \$2.28, W. Taylor \$11.78.....	262 16
Analysis of amount paid for ties— P. pine: A, 134,520 at 35c., 3,316 at 34c., 277,534 at 33c.; B, 12,046 at 23c., 21,925 at 22c.; red pine, 50 at 35c.; white, 231 A at 32c., 8 B at 21c.....	147,482 84
Cedar: A, 6,994 at 37c., 182 at 36c., 47,711 at 35c., less 450 previously paid in 1911-12 at 30c.; B, 51 at 25c., 821 at 24c., 4,720 at 23c.....	20,512 54

Carried forward.....6,996,799.18



**I. C. Ry.: Working Expenses, Stores, &c.—Continued.**

\$ cts.

Brought forward.....6,996,799.18

*Ties—Concluded.**Analysis of amount paid for ties—Concluded.*

Hemlock: A, 421 at 33c., 11,773 at 32c., 99,473 at 30c.; B, 112 at 22c., 624 at 21c., 5,088 at 20c.....	34,921 47
Juniper: A, 912 at 37c., 1,049 at 36c., 194 at 35c., 3,252 at 33c., 61 at 30c.; B, 292 at 24c., 16 at 23c., 539 at 22c.; overpaid 4c.....	2,066 82
Tamarac, 1,741 A at 33c., 84 B at 22c.; spruce, 8" x 8" 10' 257 at 85c.; white spruce, 50 at 25c., black 50 at 30c.; birch, maple and beech, 50 each at 30c	883 96
Switch ties: P. pine, 5 sets at \$38, 1 at \$37, 15 at \$36; hard pine, 2-throw, 144 sets at \$68.40, less 38 pcs., 18' 7" x 9" short, \$68.99; hemlock, 49 sets at \$35, 17 at \$32.....	12,806 61
Loading ties, 333,594 at 1c., 45 sets switch at \$1; underpaid in 1911-12, A ties, 4,748 at 4c., 1,453 at 3c., B 238 at 3c., 112 at 2c.....	3,623 83
Drawbacks retained 1911-12 now paid.....	5,373 97
	227,672 04
LESS—Charged to 1913-14, \$807.12; C. W. Redmond's expenses, \$11.55; drawbacks \$8,048.96.....	8,867 63
	218,804 41

*Travel of Officials (\$66,881.53).*

Travel and sundry outlay: G. Ackman \$316.50, J. T. Allanach \$227.26, S. Allanach \$65.80, G. C. Allen \$189.50, C. W. Archibald \$413.71, L. B. Archibald \$568.40, A. Astles \$249.45, F. B. Atkinson \$266.55, I. F. Avar \$478.25, H. H. Ayer \$349.50, W. E. Barnes \$292, J. W. Barnett \$670.50, J. J. Belanger \$99.15, G. Biggar \$42.95, C. Billington \$86.68, G. Bishop \$523.40, S. Bishop \$207.90, F. P. Brady \$644.16, L. S. Brown \$154.15, C. F. Burns \$48.95, T. C. Burpee \$547.95, M. Cameron \$14.85, O. Cameron \$152.10, W. R. Campbell \$93.90, T. C. Campbell \$590.55, J. B. T. Caron \$920.90, H. A. Carson \$178.80, J. Chapdelaine \$64.55, J. Chappell \$66.20, E. Charrier \$63.75, R. W. Chipman \$299.55, J. H. Clark \$646.05, J. W. Clarke \$271.89, R. Colclough \$206.65, F. Coleman \$233.91, C. H. Collins \$72.75, D. M. Condon \$225.25, F. Condon \$418, T. Coulombe \$687.30, W. L. Crighton \$409.28, O. Crockett \$139.74, W. R. Crowhurst \$120, H. Culligan \$91.50, D. Cummings \$61.50, P. Curadeau \$54.15, W. A. Davies \$406.45, D. Desjardins \$178, E. L. Desjardins \$316.45, J. J. Dowd \$96.40, F. L. Doyle \$820.05, C. C. DuBerger \$637.15, W. J. Duffy \$62.10, B. J. Dunn \$418.15, J. J. Dunphy \$175.10, L. C. Dupuis \$654.25, J. T. Dustan \$45.80, T. L. Elliott \$90.80, R. H. Emmerson \$566.80, W. H. Estano \$55.55, J. H. Evans \$414.53, W. A. Fitch \$131.95, H. B. Fleming \$55.75, F. Fownes \$104.90, J. C. Fulmore \$119.10, F. O. Gagne \$68.30, O. Gagne \$164.50, J. L. Gagnon \$223.55, G. Gamble \$368.01, F. O. Gardiner \$229.75, A. V. Gibson \$314.15, E. N. Gibson \$160.95, A. P. Giles \$157.40, James Gillespie \$75.90, John Gillespie \$366.69, A. P. Gorbell \$51.50, T. Govang \$315.60, J. Graham \$138.30, J. C. Graves \$168.75, A. B. Gray \$188.85, A. J. Gray \$1,009.25, C. Gregory \$385, R. H. Gremley, Jr., \$124.70, B. Hains \$130.75, J. T. Hallisey \$675.55, J. Hamilton \$131.10, T. W. Hay \$137.95, T. E. Henderson \$265.80, W. J. Hickey \$141.20, E. J. Hilyard \$615.75, F. Hogan \$70.50, P. Hopper \$141.03, W. J. Hopper \$74, W. Houston, \$100.75, W. J. Hughes \$319.10, P. M. Jackson \$116.30, H. Jardine \$575.45, H. W. Jonah \$44.35, J. Jones \$170.20, G. R. Joughins \$646.35, J. Kennedy \$95.30, W. A. P. Kennedy \$159.35, A. E. Killam \$447.70, C. E. Killam \$191.40, F. J. King \$128.65, T. J. F. King \$214.58, G. F. Knight \$61.70, J. B. Lambkin \$229.80, P. Lavery \$134.55, L. Lavoie \$61.54, D. L. LeBlanc \$87.75, F. M. Leblanc \$102.45, J. E. LeBlanc \$112.85, J. T. LeBlanc \$66.70, T. LeBlanc \$55.15, A. H. Leger \$427.45, D. J. Leger \$46.45, J. A. Leger \$257.90, A. J. Leger \$62.75, J. E. LePage \$600.40, A. H. Lindsay \$133.30, E. Loekhart \$231.55, W. J. Loekhart \$201.85, C. A. Lowe \$95.65, G. K. Lutwick \$43, J. M. Lyons \$437.38, W. T. Madden \$147.75, G. A. Matthews \$70.50, E. Melanson \$158.15, H. H. Melanson \$388.10, A. Miller \$119.35, W. P. Mills \$245.65, F. H. Moore \$46.25, W. Moore \$302.15, J. Morrell \$509.91, D. R. Morrison \$120.45, F. Murray \$91.50, C. S. McCarthy \$513.85, J. McCleave \$243.80, J. H. McClure \$457.20, P. F. McConnell \$303.40, G. E. McCoy \$106.90, W. McCoy \$372.50, C. McCready \$124.70, A. McDonald \$190.90, C. C. McDonald \$40.05, D. McDonald \$453.90, A. McDougall \$103.55, F. McDougall \$205.35, J. D. McGillivray \$59.85, A. R. Macgowan \$361.95, H. J. McGrath \$539.20, J. K. McGrath \$239.50, J. McKee \$640.05, L. B. Mackendrick \$411.42, W. B. MacKenzie \$776.06, A. W. McKewen \$408.02, C. W. MacLatchey \$601.25, R. F. MacLeod \$190.95, P. R. McPhee \$59.65, R. M. McPherson \$196.90, T. McPherson \$599.45, B. Noddin \$114.50, J. H. Noiles \$455.85, N. R. Norman \$137.05, J. H. Norton \$47.35, J. S. O'Dwyer \$867.24, J. O'Leary \$222.90, W. H. Olive \$537.30, Z. Ouellett \$111.05, G. N. Palmer \$183.05, J. Patterson \$113.30, G. Payne \$117.90, R. E. Perry \$481.71, D. Pottinger \$720.59, L. Pratte \$350.55, E. Price \$117.50, H. A. Price \$375.60, W. T. Proudlock \$44.15, R. Purcell \$51.25, C. S. Pushie \$332.40, E. Randall \$42.40, C. W. Redmond \$534.40, P. Richard \$86.60, W. N. Rippey \$111.30, E. A. Robertson \$68.20, H. G. Rolfe \$322.90, J. Rolfe \$65.70, L. F. Rushton \$44.45, J. A. Russell \$241.56, T. Ryan \$134.40, W. Savoie \$40.25, H. H. Schaefer \$162.75, F. L. Schwartz \$695, G. Scott \$206.59, A. A. Seaman \$66.50, A. C. Selig \$167.40, S. L. Shannon \$646.37, H. W. Sharpe \$107.55, R. W. Simpson \$216.53, A. Sincennes \$57.65, C. E. Smith

Carried forward.....6,996,799.18

## SESSIONAL PAPER No. 1

**I. C. Ry.: Working Expenses, Stores, &c.—Continued.**

\$ cts.

Brought forward.....6,996,799.18

*Travel of Officials—Concluded.**Travel and sundry outlay—Concluded.*

\$89.20, H. R. Smith \$163.30, A. H. Somers \$140.05, H. Somers \$69, A. R. Spence \$175.10, J. Steele \$102.50, C. Steeves \$362.25, J. O. B. Steven \$193.10, W. D. Stewart \$599.95, D. A. Story \$773.66, C. Surette \$551.48, E. H. Taylor \$196.60, W. F. Taylor \$76.40, C. Teed \$212.05, G. M. Thomas \$952.95, E. Tiffin \$1,042.65, S. G. Tiffin \$517.05, A. J. Tingley \$323.91, G. C. Torrens \$360.42, M. L. Tracy \$270.40, T. T. Trenholm \$473.35, C. P. Trites \$116.75, J. B. Turner \$458.47, P. Voyer \$206.35, H. B. Walker \$60.90, A. Ward \$58.40, A. Weldon \$74, A. E. Wellwood \$289.20, L. H. Wheaton \$46.50, J. Whitelow \$270.78, A. E. Wilkinson \$360.63, Richard Wilson \$208.10, Robert Wilson \$106.95, F. A. Wood \$61.75, W. J. Woods \$92.65, L. Yeung \$155.60; payments under \$40, \$3,750.44.....	65,473 53
Allowances for travel: T. Ahearn \$120, G. Carvill \$50, F. J. Casey \$28.50, J. A. Chabot \$120, J. B. Lambkin \$118, J. E. LeBlanc \$85, J. J. Leydon \$20, J. Matthews \$60, W. C. Moir \$11, S. J. Nestor \$25.50, R. E. Perry \$180, H. A. Price \$145, R. S. Richardson \$4, H. H. Schaefer \$110, G. Strubbe \$36, S. G. Tiffin \$180, A. E. Wilkinson \$115.....	1,408 00

*Uniforms (\$9,557.27).*

Cole, E. C. & Co., Ltd., Moncton: uniform suits, 12 at \$25; overcoats, 4 at \$30; making and trimming suit, \$16.....	436 00
Greef-Bredt & Co., Toronto: uniform buttons, 10½ gr. at \$4.50, 22 at \$2.60.....	105 20
Mickleborough, Muldrew & Co., Toronto: blue serge, L. 3782, 772 yd. at \$2.75, 67 at \$2.65; L. 2768, 361 yd. at \$1.75, 55 at \$1.65.....	3,023 06
Making uniforms, 325 at \$11, 106 at \$10.50, sundry \$5.30. Paid as follows: Coulombe, E. T., Quebec, \$627; Economic Co., Ltd., Quebec, \$1,118.30; Pouliot, J., Quebec, \$880; Roop & Co., Ltd., Truro, \$2,068.....	4,693 30
Uniform caps, 2 at \$2.25, 278 at \$1.75, 81 at \$1.55, 10 at \$1.50, 142 at \$1.15, sundries \$3.30. Paid as follows: Allen, A. A. & Co., Ltd., Toronto, \$477.65; Scully, Wm., Montreal, \$320.50.....	798 15
Small payments: overcoats, 4 at \$30, 4 at \$29, 2 at \$28.50, 1 \$28, 3 at \$27, 2 at \$23.78; uniform suits, 2 at \$19.25; inspection of uniforms, 150 at 8c.; sundry \$1.50.....	501 56

*Valuators, Inspectors, etc. (\$2,964).*

Hunt, Robert W. & Co., Montreal (\$1,825)— Services inspecting 6 vestibule first-class day coaches at the plant of the Preston Car & Coach Co., Jan. to Aug., 1912, 171 days at \$10.....	1,710 00
Services delivering coaches in 1912: Jan. \$37.20, June \$19.15, May 31, June 7 and July 16, \$58.65.....	115 00
Kennedy & Shea, North Bay: services installing Superintendent's accounting offices, Nov. 1 to Dec. 11, 1912, 40 d. at \$5, inspecting same, Mar. 11–24, 1913, 12 days at \$5, expenses \$40....	300 00
O'Neil, J. M., Montreal: services and expenses incurred inspecting water meters.....	30 00
Sandberg, C. P., London, Eng.: services inspecting and testing Silicon st. rails at the works of the Dominion Iron & Steel Co., Sydney, Aug.–Nov. 1912, 3,148 t. at 25c.....	787 00
Services re land, etc.: W. Kerr \$6, W. Taylor \$11, G. C. Torrens \$5.....	22 00

*Water (\$67,462.23).*

Amherst Town: water supplied engine shed, 3 y. to Nov. 1, 1911, at \$25.....	75 00
Amqui, C. Pearson: water supplied at station, 6 m. to Sept. 30, 1912, at \$20.....	10 00
Antigonish Town: water supply, 12 m. to Dec. 31, 1912.....	900 00
Bloomfield, B. A., Wetmore: water supplied station, 12 m. to Nov. 30, 1912.....	7 20
Boiestown, T. Vickers: water supplied boarding cars in ballast pit, June and July, 1912.....	5 00
Cap St. Ignace Aqueduct Co.: water supply, 18 m. to May 1, 1913.....	300 00
Chatham Town: water supply, 4 m. to Mar. 31, 1913.....	5 66
Chaudiere Jct., A. Leofred, of Quebec: water supplied, Dec. 17, 1911–April 21, 1913, 107,922.8 M gal. at 7½c.....	8,094 22
Dalhousie Town: water supply, 18 m. to Mar. 31, 1913, at \$35.50; arrears 50c.....	53 77
Dartmouth Town: water supply for station and locomotives, 12 m. to Ap'l 30, 1913, \$160; S. S. Scotia, 8,000 gal. at 80c.....	166 40
Drummondville Town: water for locomotives, 12 m. to Mar. 1, 1913.....	800 01
Fraserville Town (\$5,312.91)— Station: water supplied Sept. 15, 1909–Dec. 16, 1911, \$460.11; less paid in 1910–11 and in 1911–12, \$181.25.....	278 86
Station and roundhouse: water supplied, station from Dec. 16, 1911, roundhouse from Dec. 23, 1911–Mar. 31, 1913, \$3,822.58; excess of water used over 150 M. gal. per day, at 5c. per M, \$1,211.47.....	5,034 05
Fredericton City: water supply, 12 m. to May 1, 1913.....	39 50
Gibson Village: water supplied machine shop, 18 m. to May 1, 1913.....	9 00

Carried forward.....7,091,980.65

## I. C. Ry.: Working Expenses, Stores, &amp;c.—Continued.

\$ cts.

Brought forward.....7,091,980.65

## Water—Concluded.

Halifax City, water supplied at 7½c. per M gal. (\$9,863.34)—	
Feb. 29, 1912–Mar. 12, 1913: Richmond tank, 3,709 M gal., meter rent \$10; deep water yard, 1,899 M gal., meter \$15; elevator, 374 M gal., meter \$3.99; station, 1,567 M gal., meter \$7; freight shed, 2,068.8 gal., meter \$6.99; power house, 6,335 M gal., meter \$8; cattle shed, 2.4 M gal., meter \$10.....	1,257 68
Oct. 7, 1912–Mar. 12, 1913: watch house, 7 M gal., meter \$2.50; Richmond new tank, 3,035 M gal., meter \$5.....	235 65
New roundhouse, Mar. 1, 1912–Mar. 31, 1913, 110,244 M gal., 2 meters \$43.32; train shed, Feb. 29, 1912–Mar. 3, 1913, 672 M gal., meter \$7.99.....	8,370 01
Halifax City: water rates for fire protection, 11 m. to Mar. 31, 1913, at \$83.33.....	916 63
Halifax City: water supplied two Campbellton Rd. houses, 2 y. to May 1, 1913, at \$8.68.....	17 36
Hampton, C. T. Robinson: rental of outlet of Woodpecker Hall Lake, 12 m. to July 6, 1912.....	25 00
Isle Verte: water supplied at station, 12 m. to Mar. 19, 1913, \$400; 1 tap, 12 m. to Oct. 19, 1912, \$5. Paid as follows: Mrs. A. Girard \$200; Jos. Thibeault \$205.....	405 00
L'Islet, O. Carbonneau: water supply at station, 15 m. to May 1, 1913.....	625 00
Levis Town: water supply, 12 m. to Dec. 31, 1912, 18,725.2 M gal. at 10c.; meter rent \$16.50.....	1,889 02
Moncton City, water supply, 12 m. to Mar. 31, 1913, at 10c. per M gal.; old shops, 2 meters, 103,190 M gal.; new shops, 3 meters, 85,180 M gal.; freight shed, 360 M gal.....	18,873 00
Moncton City, water rates, 12 m. to June 1, 1913: Main Street \$53; Gov't. cottages \$156.....	214 00
Moncton City: E. L. D. Bulman, supplying water to general offices, May–Sept., 1912, 515 cans at 10c.....	51 50
Montmagny Water Supply Co., water at station, 12 m. to May 15, 1913, \$60; altering private service \$2.50.....	62 50
Montmagny, St. Pierre Aqueduct Co.: water supply, July 1, 1911–Feb. 28, 1913.....	1,266 66
Montreal City, R. White Co., Ltd.: Laurentian water, 12 m. to Mar. 31, 1913.....	22 90
Nash's Creek, R. McLean: water supplied station, 12 m. to July 1, 1912.....	12 00
New Glasgow Town (\$202.50)—	
Water supply, 12 m. to May 31, 1913: New Glasgow station \$85, freight shed \$10, Trenton station \$7.50.....	102 50
Water for locomotives, 12 m. to Dec. 1, 1912.....	100 00
Nicolet: water supply, 12 m. to Nov. 1, 1912.....	200 00
North Sydney: water for locomotives, 12 m. to Dec. 31, 1912.....	500 00
Old Lake Road, F. Verret: water supplied station, 12 m. to Aug. 19, 1912.....	5 00
Oxford Water & Power Supply Co., Ltd.: water supplied station, 12 m. to Dec. 31, 1912.....	22 20
Pictou Town: water supply, 12 m. to Dec. 1, 1912.....	500 00
Private Harbour, Mrs. M. Peebles: water supplied engine house, 12 m. to Sept. 30, 1912.....	5 00
Rimouski Town: water supply at station, 18 m. to May 1, 1913.....	750 00
Rothessay Water & Improvement Co.: water supply at station; 12 m. to July 1, 1913.....	30 00
Shediac Town: water supply at station, 12 m. to Dec. 31, 1912.....	13 00
Stellarton: water supply, 12 m. to Dec. 24, 1912.....	1,500 00
Sussex: water supply, 3 y. to Dec. 31, 1912.....	73 00
Sydney City: water supply, 12 m. to Dec. 31, 1912, 21,089.1 M gal. at 6c.; meter rent \$25.....	1,290 35
Sydney Mines: water supply, 12 m. to Dec. 31, 1911, station \$19, agent's house \$11.50.....	30 50
Ste. Anne de la Pocatiere, Ste. Anne's College: water supplied, 12 m. to Mar. 31, 1913.....	1,000 00
St. Apollinaire, water supply: L. Dubois, 12 m. to Nov. 1, 1912, \$25; 12 m. to July 1, 1912, D. Cote, B. Masse, B. Masse, each \$25.....	100 00
Ste. Flavie, Mont Joli Water Co. of Levis: water supply, 12 m. to Mar. 31, 1913.....	1,800 00
St. John City, water supplied: by meter, 12 m. to Jan. 31, 1913, 48,663 M gal. at 10c., meter rent \$23.93; assessment for houses, E. Shaw, year 1912, \$9; J. Collins, y. ending July 6, 1912, \$10.50.....	4,909 73
St. Lambert: water supplied engines by Q. M. & S. Ry. Co., Mar.–Aug., Oct., Dec., 1912, Feb., 1913.....	10 50
St. Leonard Water Works: water supply, 9 m. to Dec. 31, 1912, \$600; less expenses incurred by Railway on account of shortage of water, May 1–4, \$9.91.....	590 09
St. Leonard, H. Bergeron: water supply, 3 m. to Mar. 31, 1913.....	250 00
Ste. Monique Aqueduct: installation \$5, and supply of water at station, 2 y. to May 1, 1913 at \$8	21 00
St. Romuald d'Etchemin, Corp. of: water supply, 2 y. to Jan. 1, 1913 at \$13.80; water for concrete work for repairs to pier \$10.....	37 60
Tobins, Trois Pistoles Pulp & Lumber Co.: water at station, 12 m. to Dec. 13, 1912.....	10 00
Truro Town: water supplied locomotives, 12 m. to Mar. 20, 1913, 71,411 M gal. at 5c.....	3,570 52
Westville Town, water supplied: station, Dec. 1, 1911–June 7, 1912, 50,669 M gal. at 25c.; station dwelling, 12 m. to June 7, 1912, \$6.....	18 66

## Wheels and Axles (\$194,118.82).

Canadian Car & Foundry Co., Ltd., Amherst: wheels, 6½" core, 175 at \$13.95; 4½, 5, and 6" cores, 7,547 at \$12.95.....	100,174 90
Canadian Steel Foundries, Ltd., Montreal: wheel centres, 5,060 lb. at \$4.10.....	207 46
Drummond, McCall & Co., Montreal: 50 Open Hearth steel tires, 27,450 lb. at \$2.40.....	658 80

Carried forward.....7,244,705 37



## SESSIONAL PAPER No. 1

**I. C. Ry.: Working Expenses, Stores, &c.—Continued.**

\$ cts.

Brought forward.....7,244,705.37

*Wheels and Axles—Continued.*

Holden Co., Ltd., Montreal: cast steel tires, 109,592 lb. at \$3.90.....	4,274 08
Hutton, Jas. & Co., Montreal: 140 steel tires, 49,043 lb. at \$3.75, 26,241 at \$3.50.....	2,757 54
Jack, Watson & Co., Montreal: 49 steel tires, 25,686 lb. at \$3.45.....	886 17
Lomer, G., Ltd., Montreal: 300 Bochumer Verein steel tires, 169,140 lb. at \$2.07.....	3 501 21
Midvale Steel Co., Philadelphia: 24 heat treated 36" flange truck tires, 14,076 lb. at \$2.50....	351 90
Nova Scotia Car Works, Ltd., Halifax: cast iron car wheels, 4½, 5 and 6" cores, 3,597 at \$12.95....	46,581 15
Nova Scotia Steel & Coal Co., Ltd., New Glasgow: 24 driving axles, 27,010 lb. at \$4; 701 steel axles, 61,060 lb. at \$2.60, 13,870 at \$2.50, 44,725 at \$2.45, 43,000 at \$2.40, 240,350 at \$2.25, 60,965 at \$2.15.....	11,861 10
Pyke, Jas. W. & Co., Ltd., Montreal: Krupp car wheels 36" dia., fitted with Krupp Open Hearth steel tires, 78 at \$43; 810 Krupp Hard Martin steel tires, 500,753 lb. at 2½c.....	15, 2 83
Railway Steel Spring Co., New York: 160 F. tires, 31,716 lb. at 3c., 58,504 at 2½c.....	2,267 82
Ross & Greig, Montreal: 50 wheel tires, 27" inside and 33" outside dia., 24,328 lb.....	740 06
Vickers, Ltd., Sheffield, Eng.: 200 B. C. S. tires, 110,661 lb. at \$3.60.....	3,933 80

*Wood for Fuel (\$3,657.97).*

Crandall, J. H., Moncton: kindling wood, 673.96 cords at \$1.....	673 96
Loggie, A. & R., Loggieville: kindling wood, 79 cords at \$1.75.....	138 25
Maloney, J., Rogersville: kindling wood, 726.804 cords at \$1.25.....	903 49
Mattatall, J., & Sons, Westchester: kindling wood, 102.3 cords at \$1.50.....	153 44
O'Brien, G. M., Moncton: kindling wood, 115.82 cords at \$1.65.....	191 10
Primrose Bros., Pictou: kindling wood, 122.3125 cords at \$1.15.....	140 66
Savoie, J. A., Manseau, P.Q.: kindling wood, 489½ cords at \$1.10.....	538 44
Stephens Bros., Windsor Jct.: kindling wood, 335.04 cords at \$1.10.....	363 53
York & Sunbury Milling Co., Gibson: kindling wood, 127 cords at \$2.....	254 00
Payments under \$100: kindling wood, 177 cords \$289.60; sundry \$1.50.....	291 10

*Adjustment of Voucher Paid in 1903-4.*

Algoma Steel Co., Sault Ste. Marie: refund of amount deducted from voucher in 1903-4 for rails, such deduction being for costs in suit between The Government and the Algoma Central Ry. Co., and which costs were subsequently paid by the Company.....	1,000 00
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*Rental of Leased Lines.*

Grand Trunk Railway: rent of line and facilities between Montreal and Ste. Rosalie, 12 m. to Mar. 31, 1913.....	140,000 00
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*Exchequer Court Awards (\$8,947.05).*

Duclos, G. A.: for loss of saw mill, lumber, &c., at Ste. Cyrille, Que., caused by fire from I. C. R. locomotive on Aug. 21, 1908: principal of award, \$5,000; costs, \$551.34.....	5,551 34
McKinnon, Maggie, as tutrix for her two infant children, Marie-Alice and Edgar: award for damages on account of the death of her late husband Ovide Rossignol who was killed while in discharge of his duties as engineer on I. C. Ry., Mar. 23, 1907, \$3,395.71.	3,395 71

*Payments at Ottawa not detailed with 'Capital' (\$10,916.73).*

Confidential investigations—	
Keller, Max F. refunds of fares.....	143 85
Robinson, F. G.: services and expenses of operatives, \$5,318.67; refunds of fares, \$2,485.35....	7,804 02
Burney, H. B.: 3 drawings (crest) for I. C. R.....	10 00
Owens, T. P.: secretary I. C. R.—G. T. R. arbitration, salary, 12 m. to May 29, 1912, \$300; 552 folios (8 copies) at 3½c. per folio; 96 pages, Vol. 7 at 30c. per page; total, \$349.49, I. C. R. half.....	174 74
Russell, Chas. & Co., legal services in the Privy Council re the Quebec Southern Railway Co....	2,331 67
King's Printer's Account, \$427.89; Stationery Office, Ottawa, \$4.79; express, \$19.77.....	452 45

Total, carried to page W—159.....7,502,304.78

*Grand Trunk Railway: Credits deducted on page W—178.*

Montreal Harbour Commissioners' bill for switching cars.....	17,949 78
Shedden Forwarding Co., detention and extra pay for night and Sunday work on M. H. C. wharfs.....	482 68
Salaries of freight clerks, foreman, car cleaners, &c., employed on M. H. C. wharfs.....	4,615 87
Wages of extra parcel clerk at Bonaventure station.....	38 40

Carried forward.....23,686.73

**I. C. Ry.: Working Expenses, Stores, &c.—Concluded.**

\$ cts.

Brought forward..... 23,086.73

*Grand Trunk Railway: Credits deducted on page W—178—Concluded.*

Upkeep expenses of restaurant and D. P. A. office at Bonaventure station.....	3 44
Salary of U. S. Customs officer.....	2,806 29
Proportion of improvement value of new swing bridge, Wellington street.....	3,000 00
Overcharge on account of handling cars at St. Henri, Jan. 1908—Nov. 1912.....	4,479 51
Overcharges on account of expenditure at Pt. St. Charles.....	821 00
Fire hose, \$35.19; office desks and supplies, \$71.31.....	109 50
	<hr/> 34,306 47

**Intercolonial Railway: Specially Voted.****Compassionate allowances—**

Infant children of the late Jos. Cuthbertson, killed at Moncton June 20, 1911.....	1,000 00
Widow of the late A. Lavoie, killed while in discharge of his duties as labourer.....	1,000 00
Widow of the late X. Letellier, killed while in discharge of his duties as fireman.....	1,000 00
Widow of the late A. J. McDonald, killed while in discharge of his duties as sectionman.....	1,000 00
Compensation to O. Savary, injured while in discharge of his duties as brakeman.....	500 00
	<hr/> 4,500 00

**I. C. Ry. Wages: Summary.**

General offices, Moncton.....	(Page W—202) 428,129 41
Offices outside Moncton.....	(Page W—203) 59,434 20
District Superintendents' offices.....	(Page W—206) 123,781 58
Shops.....	(Page W—206) 1,571,630 35
Enginemmen.....	(Page W—224) 835,800 66
Trains.....	(Page W—228) 1,208,009 39
Stations.....	(Page W—228) 937,366 80
Tracks.....	(Page W—248) 1,355,267 16
Sundry.....	(Page W—262) 119,752 45
Total, carried to page W—159.....	<hr/> 6,639,172 00

**I. C. Ry.: Wages: Moncton Offices.***Office of the Managing Board (\$36,885.16).*

Members of the Board: D. Pottinger, assistant chairman, 12 m., \$7,000; F. P. Brady, general superintendent, 12 m., \$6,000; J. B. T. Caron, general solicitor, 12 m., \$6,000.....	19,000 00
Secretaries: A. V. Gibson, 12 m. at \$79; J. A. Leger, 12 m. at \$79; Louis Pratte, 12 m. at \$80..	2,856 00
Acting claims agent, Geo. Ackman, 5 m. at \$125.7 at \$133.33; arrears, \$148.46.....	1,706 77
Advisory engineer, R. W. Simpson, 2 m. at \$225.48 at \$233.33.....	1,164 98
General roadmaster, T. McPherson, 4 m. at \$175.....	700 00
Assistant to general superintendent, R. Colclough, 1 m. at \$150.48 at \$233.33.....	1,269 98
Chief clerk, T. Evans, 5 m. at \$170.....	850 00
Clerks: I. L. Burrill, 12 m. at \$60; H. E. Coles, 9-743 m. at \$30; E. Gillespie, 6-767 m. at \$25, 5 at \$30; H. M. Grace, 11-969 m. at \$49.50; H. A. Irving, 1 m. at \$45; H. J. Keith, 1 m. at \$18, 6 at \$21, 1-5 at \$25, 4-735 at \$40; A. H. Leger, 6 m. at \$54, 6 at \$79; N. P. Leger, 12 m. at \$82.50; H. Morton, 4 m. at \$100; H. G. McDonald, 12 m. at \$63; L. Rushton, 1-409 m. at \$60, 10-52 at \$69; C. W. Rand, 12 m. at \$69; R. B. Smith, 2-95 m. at \$80; H. B. Steeves, 2-185 m. at \$20; J. C. Stewart, 2 m. at \$110; H. S. Thomas, 2-275 m. at \$90, 8-997 at \$125; G. H. Trites, 11-867 m. at \$49.50.....	9,168 14
Stenographer, J. L. Keohan, 1-966 m. at \$60.....	117 94
Messenger, R. Black, 3-423 m. at \$15.....	51 35

*Car Service and Telegraph: Superintendent's Office (\$23,964.92).*

Superintendent W. N. Rippey, 5 m. at \$150.7 at \$175.....	1,975 00
Secretary, P. B. Robb, 12 m. at \$74.....	888 00
General car tracer, T. E. Henderson, 12 m. at \$150.....	1,800 00
Chief clerk, A. P. Gorbell, 4 m. at \$100.8 at \$115.....	1,320 00
Clerks: W. L. Allen, 12 m. at \$60; A. E. Barton, 12 m. at \$82.50; A. R. Boss, 11-389 m. at \$63; A. P. Chappell, 11-75 m. at \$55; J. L. Cormier, 12 m. at \$50; A. A. Cullinen, 11-92 m. at \$60; C. E. Dickson, 12 m. at \$59.50; J. S. Dunlop, 12 m. at \$49; J. J. Forest, 12 m. at \$61.50; A. D. Fownes, 3-115 m. at \$49; J. G. Gallant, 12 m. at \$51.50; J. H. Gardiner, 12 m. at \$54.50; C. E. Henderson, 12 m. at \$51.50; A. R. Hunter, 11-873 m. at \$51.50; G. A. Hunter, 2 m. at \$15, 6 at \$18, 4 at \$21; H. W. Jones, 2-326 m. at \$60; Y. F. Keith, 12 m. at \$64.50;	

Carried forward..... 42,868.16

## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Moncton Offices—Continued.**

\$ cts.

Brought forward..... 42,868.16

*Car Service and Telegraph—Concluded.**Clerks:—Concluded.*

E. C. Kinnear, 10-867 m. at \$39, -797 at \$63; C. H. Kinnear, 11-735 m. at \$74; A. T. Leblanc, 9-546 m. at \$39, 2-059 at \$59.50; J. N. Leblanc, 12 m. at \$49.50; A. P. Leger, 12 m. at \$54.50; C. J. Melanson, 12-123 m. at \$49; R. C. Morse, 12 m. at \$59.50; N. McGrath, 3.53 m. at \$35; C. E. Norton, 11-291 m. at \$60; Geo. Pelletier, 12 m. at \$55; G. L. Sangster, 12 m. at \$50.50; H. M. Smith, 11-741 m. at \$59. 17,596 92

Stenographer, W. D. Jamieson, 8 m. at \$30, 3 m. at \$35, 1 at \$40. 385 00

*Chief Engineer's Office (\$22,089.43).*

Chief engineer and right of way and lease agent, W. B. Mackenzie, 12 m. 4,000 00

Divisional engineer, J. J. Taylor, 1 m. April. 250 00

Assistant engineers: R. H. Emerson, 3 m. at \$135; T. J. F. King, -433 m. at \$95, 4-111 at \$125; A. R. Macgowan, 4 m. at \$100, 4 at \$125; J. K. McGrath, 2-926 m. at \$80; C. W. McLatchey, 4 m. at \$75, 4 at \$80; J. S. O'Dwyer, 6 m. at \$233.34, 2 at \$266.66; A. F. Pickering, 1 m. at \$125; A. C. Selig, 4 m. at \$125, 4 at \$150; R. W. Simpson, 4 m. at \$166.66, 3 at \$225. 7,214 21

Inspectors: J. H. Clark, 104 d. at \$2-60, 3-875 m. at \$80; H. J. McGrath, 8 m. at \$150. 1,780 40

Mechanical engineer, G. F. Knight, 8 m. at \$100. 800 00

Field assistant, G. C. Torrens, 8 m. at \$100. 800 00

Draughtsmen: F. Boileau, 4 m. at \$85, 3-808 at \$100; C. H. Carman, 4 m. at \$50, 7-926 at \$60; W. C. Chalmers, 7-935 m. at \$100; J. H. Evans, 3-731 m. at \$50, 4-359 at \$5; F. W. Logan, -433 m. at \$80; A. Sincennes, 7-815 m. at \$100. 3,519 47

Transitman, Jas. Whitelow, 3-407 m. at \$125. 425 92

Rodman, F. J. Fownes, 4 m. at \$30, 6 at \$35, 2 at \$45. 420 60

Accountant, F. J. King, 7-654 m. at \$85. 650 53

Clerks: F. H. Gillespie, 5-28 m. at \$45; H. Morton, 6 m. at \$100, 1 at \$115; A. H. McLellan, -6 m. at \$100; E. A. Robertson, 4-37 m. at \$45, 3-37 at \$75; A. R. Spence, 8 m. at \$47.50; G. Swetnam, 1 m. at \$21, 6-254 at \$25. 1,991 63

Messenger, F. J. Thibodeau, 4 m. at \$18, 5-058 at \$21, 2-36 at \$25. 237 22

*Comptroller's Office (\$10,633.44).*

Comptroller and treasurer, S. L. Shannon, 11 m. at \$300, 1 at \$320.83. 3,620 83

Chief clerk, B. A. Bourgeois, 2 m. at \$135, 10 at \$140. 1,670 00

Clerks: G. B. Beaumont, 1 m. at \$18, 6 at \$21, 5 at \$25; S. W. Cameron, 12 m. at \$30; C. A. Dixon, 12 m. at \$40; W. J. Eddington, 5-28 m. at \$60; H. K. Goodwin, 12 m. at \$84; H. F. Hamilton, 4-303 m. at \$90; J. B. Magee, 12 m. at \$91.66; G. H. Seaman, 12 m. at \$84; C. P. Trites, 6-72 m. at \$60. 5,332 61

*Cashier's Office (\$2,479).*

Cashier, F. E. Whelpley, 5 m. at \$125; 7 at \$150. 1,675 00

Clerk, G. E. Stiles, 12 m. at \$67. 804 00

*Insurance and Provident Fund (\$12,636.86).*

Secretary, W. C. Paver, 12 m. at \$165. 1,980 00

Inspector, Geo. Moore, 6 m. at \$90. 540 00

Clerks: F. C. W. Alward, 5 m. at \$50; E. C. Ayer, 11-742 m. at \$44.50; C. J. Bourgeois, 12 m. at \$74; L. Bourque, 6-04 m. at \$30; J. A. Cormier, 12 m. at \$35, back pay \$2.82; W. P. Forest, 4-759 m. at \$50; A. D. Fownes, 7-587 m. at \$30; C. Gillespie, 2-259 m. at \$20; T. J. V. Harvey, 6 m. at \$50; Wm. Keiver, 1-174 m. at \$30; R. C. Macdougall, 9-611 m. at \$25, 2-389 at \$30; M. L. Milner, 6 m. at \$30; A. McFarlane, 11 m. at \$25; A. McKinnon, 12 m. at \$59.50; J. B. McLaren, 12 m. at \$77; E. J. O'Brien, 12 m. at \$35; C. T. Rand, 11-763 m. at \$47; H. S. Thomas, 1 m. at \$90; L. Tingley, 2 m. at \$35, 10 at \$45; C. B. Trites, 2 m. at \$90, 10 at \$95; F. C. Thomson, 3-027 m. at \$50; J. P. Ward, 3-596 m. at \$15; F. Wright, 5-685 m. at \$15. 8,520 42

Stenographers: M. Larsen, 26 d. at \$1-50; S. J. Lockhart, 10-375 m. at \$50, 1-625 at \$59.50; C. C. Macdonald, 12 m. at \$59.50. 1,368 44

Messenger, F. Cosman, 1 m. at \$15, 6 at \$18, 5 at \$21. 228 00

*Auditor of Disbursements (\$19,409.53).*

Auditor of disbursements, C. F. Burns, 5 m. at \$158.33, 7 at \$200. 2,191 65

Special auditor, H. H. Ayer, 12 m. at \$150. 1,800 00

Stores auditor, O. Crockett, 5-518 m. at \$100. 551 85

Secretary, C. P. Trites, 5-28 m. at \$50. 264 00

Carried forward..... 113,486.31



## I. C. Ry.: Wages: Moncton Offices—Continued.

\$ cts.

Brought forward..... 113,436.31

*Auditor of Disbursements, &c—Concluded.*

Clerks: C. W. Abell, 7-439 m. at \$50, 1-655 at \$54; J. R. Boudreau, 12 m. at \$35; H. L. Brewster, 12 m. at \$70; C. W. Burnyeat, 12 m. at \$110; W. L. Coleman, 12 m. at \$60; B. W. Cummings, 4-267 m. at \$35, 6-9375 at \$52; C. L. Dernier, 1 m. at \$50, 11 at \$60; J. J. Dowd, 12 m. at \$65, extra \$10.47; H. Kelly, 9-733 m. at \$30; H. H. McAnn, 7-574 m. at \$35; W. McArthur, 12 m. at \$55; A. Nethercoat, 9-834 m. at \$54; G. N. Palmer, 2 m. at \$110, 10 at \$115; E. L. Price, 12 m. at \$49.50; R. B. Robertson, 10 m. at \$37, 2 at \$40; W. F. Ryan, 5 m. at \$52; C. M. Snow, 3-635 m. at \$30; C. E. Spencer, 11-89 m. at \$100.83; C. E. Stevens, .5 m. at \$55; T. H. Walsh, 12 m. at \$80; C. L. Wortman, .5 m. at \$49.50, 8-133 at \$55; writing cheques, \$677.07..... 13,677 05

Stenographers: I. F. Calder, 12 d. at \$1.50; F. Moore, .46 m. at \$50; Geo. Stone, 6-23 m. at \$50..... 355 00

Messengers: Geo. Armstrong, 3 m. at \$15, 5-957 at \$18, 3 at \$21; J. M. Boudreau, 1-917 m. at \$15; H. Cheshire, 1-854 m. at \$15; P. C. Keith, 2-9 m. at \$15, 6 at \$21, 2 at \$25, 2 at \$35..... 569 98

*Revenue Audit Office (\$65,675.93).*

Traffic auditor, W. H. Estano, 5 m. at \$150, 7 at \$200..... 2,150 00

Assistant auditor, J. W. Wortman, 5 m. at \$119.16, 7 at \$133.33..... 1,529 11

Travelling auditors: A. B. Comeau, 2 m. at \$110, 3 at \$115; F. L. Doyle, 2 m. at \$110, 10 at \$115; J. C. Graves, 2 m. at \$110, 10 at \$115; C. A. Lowe, 3 m. at \$115; F. L. Schwartz, 2 m. at \$110, 10 at \$115, extra, \$6.90; C. Surette, 2 m. at \$110, 10 at \$115..... 6,396 90

Clerks: W. Arbing, 11-242 m. at \$50, .753 at \$54.50; F. G. Arsenaault, 10-391 at \$35, .804 at \$50; A. Amos, 12 m. at \$60; F. Ball, 5-72 m. at \$35; J. A. Blanchard, 12 m. at \$60; A. P. Bourque, 12 m. at \$70; J. H. Bourque, 6-28 m. at \$40; D. G. H. Cameron, 11-935 m. at \$49; A. E. Card, 12 m. at \$30; J. H. Carrier, 12 m. at \$54.50; J. A. Comeau, 3-13 m. at \$45; J. A. Cormier, 5-929 m. at \$30; L. A. Cormier, 12 m. at \$49; A. B. Crossman, 11-744 m. at \$35; J. Crossman, 1-583 m. at \$15; J. J. Crossman, 12 m. at \$45; M. C. Dixon, 2 m. at \$21, 8-5 at \$25, 1-5 at \$50; M. A. Doucett, 4-752 m. at \$25, 7-360 at \$30; A. L. Dunlop, 11-113 m. at \$40; W. Duxbury, 5-967 m. at \$15, 5-906 at \$15; H. M. Fairweather, 12 m. at \$30; M. Foran, 11-783 m. at \$69.50, .2 at \$64.50; E. L. Francheville, 12 m. at \$64.50; J. A. Gagnon, 11-803 m. at \$49.50; B. Gibson, 11-866 m. at \$30; F. Gillespie, 5-72 m. at \$40; C. A. Gourley, 11-971 m. at \$65; S. N. Grass, 12 m. at \$55; R. S. Gunning, 12 m. at \$59; R. Hannah, 3 m. at \$18, 6 at \$21, 3 at \$25; F. Hannigan, 12 m. at \$40; A. Hill, 11-242 m. at \$54.50, .753 at \$50; J. Hill, 12 m. at \$50; J. H. Hoar, 11-97 m. at \$35; T. J. Hogan, 12 m. at \$80; W. G. Howard, 11 m. at \$69; R. Huntingford, 6-37 m. at \$15, 1 at \$18; C. R. James, 11-962 m. at \$49; L. Landry, 7-063 m. at \$30; W. Landry, .615 m. at \$35; A. Leaman, 6-333 m. at \$30, 5-667 at \$35; A. A. Leblanc, 12 m. at \$64.50; A. L. Leblanc, 7-37 m. at \$30; F. J. Legere, 2-333 m. at \$15; C. O'Brien, 5-635 m. at \$15; L. O'Neil, 10-541 m. at \$30; A. L. Mackendrick, 12 m. at \$65; Geo. S. Mackenzie, 12 m. at \$64.50; J. J. Mackenzie, 12 m. at \$100; I. Malcolm, 12 m. at \$70; D. E. Martin, 12 m. at \$55; Geo. Mitton, 6-301 m. at \$25, 5-667 at \$30; F. M. Moore, 11-54 m. at \$35; H. Morton, 1 m. at \$80; G. O. McFee, 1-76 m. at \$54.50, 10-242 at \$59; I. McClure, 2 m. at \$21, 7-788 at \$25, 2-154 at \$30; C. McCready, 1 m. at \$69.50, 8-666 at \$50, 2-335 at \$115; G. L. McDevitt, 11-962 m. at \$45; R. W. McKenzie, 12 m. at \$64.50; F. G. McLellan, 4 m. at \$30, 7-924 at \$35; G. C. McLellan, 10-814 m. at \$30, 1-186 at \$40; A. M. Richard, 7 m. at \$15, 2 at \$18; J. W. H. Roberts, 4 m. at \$69.50, 8 at \$80; J. P. Rogers, 12 m. at \$80; M. A. Simpson, 6-815 m. at \$15, 1 at \$18; H. A. Sleeth, 7-778 m. at \$40; E. C. Steeves, 12 m. at \$64.50; N. Steeves, .54 m. at \$35; T. J. Steeves, 10-906 m. at \$49, .753 at \$50; P. O. D. Steven, 10-43 m. at \$30; E. H. Theriault, 12 m. at \$69; E. V. Trites, .577 m. at \$35; L. Trites, 2 m. at \$15; M. R. Trites, 2-558 m. at \$18, 6 at \$21, 3 at \$25; H. Trueman, 7 m. at \$18, 4-945 at \$21; M. Walton, 10-65 m. at \$34.50, 1-35 at \$35; G. A. Wilson, 10-367 m. at \$64.50, 1-633 at \$69.50; C. C. Weldon, 2 m. at \$110, 10 at \$115; P. Wiseman, 4-482 m. at \$25, 7-461 at \$30..... 33,491 59

Train agents, 4 m. at \$100: L. G. A. Aubut, 7-628, E. C. Belliveau 11-941, E. Belanger 7-889, J. H. Brown 7-889, R. R. Brown 7-833, G. B. Edgett 7-719, E. Evans 7-793, G. E. Guilmont 7-519, R. Jarvis 7-006, A. Landry 1-583, E. H. Melanson 12, Thos. Power 12, E. A. Robertson 4-63, A. J. Roy 12, C. N. Smith 7-778, J. A. Trudel 12, A. P. Voyer 6-799, E. S. Williams 11-615, F. Youmans 5-962; J. E. Legere, 2 m. at \$75, 10 at \$100..... 17,108 33

*Engineer of Maintenance (\$27,979.73).*

Engineer of maintenance, T. C. Burpee, 12 m., \$4,000; arrears, \$1.94..... 4,001 94

Division engineers: W. R. Campbell, 1 m. at \$55, 4 at \$75, 3 at \$83.33; F. O. Condon, 4 m. at \$110, 4 at \$150; C. C. Duberger, 12 m. at \$100; L. C. Dupuis, 5 at \$75, 3 at \$100; R. H. Emerson, 4 m. at \$100, 4 at \$135; H. Jardine, 4 m. at \$125, 4 at \$150; G. K. Lutwick, 1 m. at \$75; A. R. McGowan, 4 m. at \$125; G. C. Torrens, 4 m. at \$100..... 6,534 99

Inspector of work, H. J. McGrath, 4 m. at \$150..... 600 00

Lumber inspectors: E. J. Hilyard, 5 m. at \$100, 4 at \$105; C. W. Redmond, 5 m. at \$90, 4 at \$95..... 1,750 00

Carried forward..... 206,651.20

## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Moncton Offices—Continued.**

\$ cts.

Brought forward..... 206,651 20

*Engineer of Maintenance, &c.—Concluded.*

General inspector, A. E. Killam, 12 m. at \$150.....	1,600 00
General roadmaster, T. McPherson, 7 m. at \$175.....	1,225 00
Draughtsmen: F. Boileau, 2 m. at \$50; W. C. Chalmers, 3-889 m. at \$100; A. C. Schig, 4 m. at \$150; A. Sincennes, 4 m. at \$100; C. E. Smith, 3 m. at \$75.....	1,713 88
Transitman, J. H. McClure, 1 m. at \$40, 4 at \$55, 3 at \$66.66.....	460 00
Rodmen: C. W. Blair, 8-58 m. at \$25; S. Murray, 226 m. at \$25; J. O. B. Stevens, 1 m. at \$30, 3-945 at \$40, 2-545 at \$45.....	522 44
Leveller, A. R. Spence, 3-737 m. at \$47.50.....	177 50
Track auditor, W. D. Stewart, 9 m. at \$83.33.....	749 97
Secretary, H. R. Smith, 11-72 m. at \$53.....	621 16
Accountant, J. C. Stewart, 2 m. at \$105, 8 at \$110.....	1,090 00
Chief clerk, Wm. Brown, 11-704 m. at \$100.....	1,170 37
Clerks: J. J. Belanger, 7-438 m. at \$62.50; L. J. Belyea, 7-538 m. at \$25; A. M. Burns, 6-885 m. at \$50; E. B. Hagarty, 7-538 m. at \$70; H. J. Keith, 3 m. at \$40; J. L. Macdonald, 7-538 m. at \$62.50; H. C. Morrison, 12 m. at \$50; W. B. Morton, 1 m. at \$30, 4-538 at \$40; W. A. McKee, 12 m. at \$55; A. R. Thibodeau, 7-538 m. at \$57.50; W. H. Walsh, 7-522 m. at \$50.....	4,398 53
Stenographer, W. J. Dymont, 3 m. at \$40, 5-231 at \$50.....	381 54
Messengers: B. B. Beaumont, 6-716 m. at \$15, 3 at \$18; E. Horseman, 2 m. at \$18.....	190 75
Grand Narrows Office (\$591.66)—	
Assistant engineers: T. J. F. King, 1 m. at \$125; J. S. O'Dwyer, 1 m. at \$266.66; Jas. Whitlaw, 1 m. at \$125.....	516 66
Draughtsman, J. H. Evans, 1 m. at \$75.....	75 00

*Superintendent of Motive Power (\$12,745.90).*

Superintendent of motive power, G. R. Joughins, 12 m. at \$375.....	4,500 00
Assistants to superintendent of motive power: W. U. Appleton, 5 m. at \$150, 7 at \$175; G. F. Knight, 4 m. at \$125.....	2,475 00
Locomotive inspector, Wm. Aird, 2-384 m. at \$60.....	143 06
Secretary, H. G. Steeves, 12 m. at \$70.....	840 00
Clerks: F. F. Ball, 311 m. at \$39.50; H. H. Blakney, 4-593 m. at \$34.50; L. H. Barnes, 2 m. at \$64.50; John Christie, 10-661 m. at \$49.50, 1-204 at \$59.50; V. Dryden, 1 m. at \$34.50; Jas. Glover, 5-418 m. at \$39.50; A. Hawkes, 1-035 m. at \$34.50; R. Kelly, 10-87 m. at \$59; J. L. Keohan, 10 m. at \$54.50; A. H. King, 1 m. at \$54.50; A. L. Leblanc, 5-6 m. at \$15, 3 at \$18, 9-07 at \$21; M. W. Mitchell, 339 m. at \$59.50, 8-661 at \$64.50; S. E. McKie, 10-661 m. at \$59.50, 1-337 at \$64.50; W. D. Rogers, 11-494 m. at \$21; F. Sackler, 27 m. at \$15; J. McN. Speer, 6 m. at \$30; N. E. Steeves, 5-729 m. at \$34.50; Geo. T. Stone, 3-68 m. at \$39.50; J. F. W. Thibodeau, 2-161 m. at \$30.....	4,746 43
Messenger, W. O'Hearn, 2-3 m. at \$18.....	41 41

*Mechanical Accountant's Office (\$16,486.03).*

Mechanical accountant, J. J. Walker, 5 m. at \$165, 7 at \$175.....	2,050 00
Timekeepers: D. D. Cormier, 12-041 m. at \$55; J. G. Francis, 10-843 m. at \$57.50.....	1,285 69
Chief Clerk, W. H. Fillmore, 2 m. at \$110, 10 m. at \$115.....	1,370 00
Clerks: A. A. Bourgeois, 6-66 m. at \$15; C. M. Brown, 7 m. at \$54.50; F. B. Chapman, 8 m. at \$59.50, 4 at \$75; A. D. Cormier, 4 m. at \$49.50, 8-109 at \$59.50; N. H. Cormier, 7-692 m. at \$59.50; A. T. Goguen, 12 m. at \$54.50; H. F. Hamilton, 7-692 m. at \$90; C. F. Hannigan, 6-778 m. at \$54.50; G. W. Harvey, 3-038 m. at \$34.50, 1-06 at \$44.50, 8-07 at \$49.50; D. J. Leger, 12 m. at \$84.50; A. Mitchell, 7-654 m. at \$75; M. W. Mitchell, 3 m. at \$59.50; C. L. Moore, 1-111 m. at \$34.50; John Mulroney, 11-326 m. at \$44.50, 222 at \$54.50; J. W. McDonald, 12 m. at \$59.50; C. B. McLaren, 7-539 m. at \$54.50; F. J. O'Rourke, 12 m. at \$65; W. F. Sears, 7 m. at \$83; C. Surrette, 8-481 m. at \$15, 2-282 at \$18; John Sutton, 12 m. at \$80; F. C. Wilson, 12 m. at \$54.50; Chas. Wright, 3 m. at \$35.....	11,366 84
Messenger, Geo. Armour, 2 m. at \$25, 10-103 at \$35, 222 at \$44.50.....	413 55

*Fuel Agent's Office (\$10,290.70).*

Fuel agent, J. W. Clark, 12 m. at \$65.....	780 00
Clerks: J. G. Chapman, 10 m. at \$30, 2-167 at \$40; W. W. Gunn, 2 m. at \$30; C. J. Jaillett, 12 m. at \$45; P. A. Leblanc, 12 m. at \$40; A. O. Leger, 9 m. at \$40; A. J. Willmot, 12 m. at \$55.....	2,486 67
Fuel inspectors: H. H. Berry, Chignecto Mines, 10-806 m. at \$60; P. Gillis, Port Hood, 12 m. at \$60; W. W. Gray, New Glasgow, 6 m. at \$60; J. Hennessey, Joggins Mines, 7-629 m. at \$60; Ed. Keefe, Sydney, 12 m. at \$60; M. C. Lockhart, Moncton, 992 m. at \$60, expenses, \$23.87; J. Logue, Joggins Mines, 3-806 m. at \$60; J. D. Murray, weighman, Springhill, 5 m. at \$50; L. McNeill, New Glasgow, 11-267 m. at \$60; J. Noiles, Springhill, 12 m. at \$90; D. A. Smith, North Sydney, 12 m. at \$60; J. H. Wadman, Joggins Mines, 12 m. at \$60; G. C. Wright, Westville, 6 m. at \$60.....	7,024 03

Carried forward..... 261,266 68

**I. C. Ry.: Wages: Moncton Offices—Continued.****\$ cts.**

Brought forward..... 261,266.68

*General Locomotive Foreman (\$3,863.75).*

General locomotive foreman, H. D. McKenzie, 5 m. at \$125, 7 at \$150..... 1,675 00  
 Clerks: F. R. Delahunt, 12 m. at \$69.50; H. A. Garland, 1-296 m. at \$15, -542 at \$25; W. Gunn, 6-64 m. at \$25; C. McNairn, 12 m. at \$59.50; J. A. Sutton, 7 m. at \$35; J. Ward, 2-667 m. at \$15, 2-907 at \$15..... 2,084 31  
 Stenographer, H. B. Gibson, 2-934 m. at \$35..... 104 44

*General Car Foreman (\$5,557.57).*

General car foreman, A. B. McDonald, 5 m. at \$115, 7 at \$140..... 1,555 00  
 Draughtsmen: R. Ambrose, 3 m. at \$75; D. McDonald, 7-667 m. at \$70..... 761 67  
 Clerks: H. E. Blakney, 9-522 m. at \$44.50, 2-556 at \$49; J. Leblanc, 5-667 m. at \$15; J. T. McKay, 11 m. at \$79.50; D. A. McKinnon, 1-87 m. at \$21, 6-672 at \$25, 2-024 at \$44.50; J. M. Ring, 9-144 m. at \$49, 2-726 at \$79.50; H. K. Sears, 2-889 m. at \$25; J. McN. Speer, 6-03 m. at \$40; Geo. T. Stone, 1-194 m. at \$35, -806 at \$39.50; J. W. Thibodeau, 10-115 m. at \$35; O. Wortman, 1-217 m. at \$25..... 3,240 90

*Chief Draughtsman (\$6,101.14).*

Chief draughtsman, J. T. Dustan, 5 m. at \$110, 7 at \$125..... 1,425 00  
 Draughtsmen: R. Ambrose, 8 m. at \$75; Geo. McCoy, 12 m. at \$85; J. O. McDonald, 1-258 m. at \$70; R. H. Neal, 12 m. at \$70; J. W. Price, 2-259 m. at \$35; J. O. Taylor, 8 m. at \$60, 1,010 h. at 20c.; F. G. Williams, 12 m. at \$70..... 4,149 13  
 Blue printer, L. L. Bishop, 6-9 m. at \$20..... 138 00  
 Clerks: H. P. Bourque, 5-72 m. at \$34.50; A. Hawkes, 3 m. at \$34.50; H. W. Humphrey, -959 m. at \$20; A. E. Warren, 2 m. at \$34.50..... 389 01

*Division Master Mechanic (\$4,952.94).*

Division master mechanic, W. E. Barnes, 5 m. at \$150, 7 at \$160..... 1,870 00  
 Draughtsman, R. Ambrose, 1 m. at \$75..... 75 00  
 Clerks: L. Ayer, 11-82 m. at \$30; J. C. Chapinan, 12 m. at \$69.50; H. B. Gibson, 2-296 m. at \$30; C. Gillespie, -148 m. at \$15; J. Glover, 5-884 m. at \$30; W. W. Gunn, 3-855 m. at \$30; M. L. O'Neil, 7-077 m. at \$42; H. Seely, 2-741 m. at \$15; F. R. Ultican, 2-889 m. at \$30, -419 at \$35; A. E. Warren, 1-442 m. at \$34.50; L. Wortman, 11 m. at \$45..... 2,536 32  
 Stenographer, J. A. Sutton, 2-247 m. at \$35, 3 at \$42..... 204 62  
 Messenger, G. W. Walton, 3 m. at \$18, 7 at \$21, 2-2 at \$30..... 267 00

*Inspectors and Foremen (\$29,529.36).*

Inspectors: F. G. Hunter, 5 m. at \$90; C. S. McCarthy, 5 m. at \$105, 7 at \$125; M. L. Tracy, 9-889 m. at \$94.50; J. B. Turner, 12 m. at \$105; C. Steeves, 12 m. at \$94.50..... 5,178 50  
 Foreman: J. Anderson, 5 m. at \$85, 7 at \$95; J. Bedford, 7 m. at \$94.50; R. L. Blake, 11-886 m. at \$89.25; F. Carey, 1 m. at \$80; P. Carlisle, 11 m. at \$80; A. S. Coleman, -52 m. at \$94.50; C. Collins, 4-882 m. at \$95; W. A. Davies, 12 m. at \$105; J. Graham, 3-617 m. at \$100, 1-414 at \$105, 7-032 at \$120; F. W. Gross, 1-022 m. at \$90, 5-05 at \$100; C. J. Harris, 4-3 m. at \$85; 6-482 at \$95; J. Joyce, 5 m. at \$105, 7 at \$115; T. Leblanc, 12 m. at \$68.25; Geo. Moore, 6 m. at \$90; A. W. McKewen, 12 m. at \$89.25; J. T. Starkey, 5 m. at \$100, 7 at \$110; J. A. Steeves, 10-1 m. at \$94.50; M. Steeves, 9-539 m. at \$55; A. Stockhall, 5 m. at \$100, 6-961 at \$110; C. White, 5 m. at \$110.25, 7 at \$120; J. H. Wran, 5 m. at \$95, 7 at \$105; H. H. Wrye, 9-692 m. at \$60..... 19,435 33  
 Locomotive tester, T. H. Moore, 12 m. at \$125..... 1,500 00  
 Electricians: E. P. Gillespie, 9-827 m. at \$70; H. G. Rolf, 1 m. at \$125..... 812 88  
 Clerks: L. P. Schriftgiesser, 11-827 m. at \$47.50; Ed. Thatcher, 11-629 m. at \$47.50..... 1,114 15  
 Timekeepers: A. J. Atkinson, 11-9 m. at \$55; G. C. Davidson, 12 m. at \$69.50..... 1,488 50

*Traffic Manager's Office (\$7,518).*

Traffic manager, E. Tiffin, 12 m. at \$500..... 6,000 00  
 Secretary, J. W. Barnett, 12 m. at \$79..... 948 00  
 Clerks: A. J. Cormier, 3 m. at \$40; A. Leblanc, 9 m. at \$50..... 570 00

*General Freight Agent's Office (\$10,655.05).*

General freight agent, D. A. Story, 5 m. at \$250, 7 at \$300..... 3,350 00  
 Travelling freight agent, A. J. Gray, 12 m. at \$100..... 1,200 00  
 Clerks: G. Biggar, -267 m. at \$35, -733 at \$44, 6-769 at \$50; J. M. Daley, 6-03 m. at \$15, 4-5 m. at \$18; W. J. Dymont, 3-769 m. at \$50; A. Girouard, 4-923 m. at \$45; W. R. Kingston, 3 m. at \$40; P. A. Macgowan, -267 m. at \$34, 11-843 at \$100; J. H. Norton, 1 m. at \$69.50, 10-593 at \$80; H. V. Probert, -267 m. at \$21, 11-717 at \$35; E. B. Robb, -267 m. at \$54.50, 11 at \$75, -733 at \$84; A. E. Wilkinson, -267 m. at \$115..... 4,553 38

Carried forward..... 327,892.82



## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Moncton Offices—Continued.**

\$ cts.

Brought forward..... 327,892.82

*General Freight Agent's Office, &c—Concluded.*

Stenographers: D. B. Bishop, 267 m. at \$44, 11-733 at \$54.50; G. Bishop, 1 m. at \$59.50, 11 at \$69.50; F. Dalton, 1-529 m. at \$50..... 1,551 67

*Weighing Department (\$2,628.19).*

Weighing inspector, I. F. Avard, 12 m..... 1,600 00  
 Scale repairer, F. McDougall, 3-889 m. at \$60..... 233 33  
 Clerks: R. B. Clark, 5 m. at \$45; J. A. Cormier, 5-37 m. at \$45; W. H. Hamilton, 7-852 m. at \$40; A. D. Townes, 204 m. at \$45..... 789 86

*General Passenger Agent (\$19,283.82).*

General passenger agent, J. M. Lyons, 12 m..... 2,600 00  
 Assistant agent, H. H. Melanson, 5 m. at \$150, 7 at \$183.33..... 2,033 35  
 Advertising agent, W. L. Crighton, 11-933 m. at \$105.41..... 1,257 89  
 Agents at outside points: R. W. Chipman, 12 m. at \$100; A. Desmeules, Murray Bay, 12 m. at \$35; G. E. Marsters, New York, 12 m. at \$25; C. G. Ortenburger, Chicago, 12 m. at \$25..... 2,220 00  
 Canada and Gulf Terminal Ry. Co., allowance for services of ticket agents at Metis Beach and Matane, 4 m. at \$15..... 60 00  
 Clerks: S. C. Alward, 11-8 m. at \$57; D. M. Condon, 10-083 m. at \$90; C. J. Campbell, 4-041 m. at \$15; D. A. Dernier, 10 m. at \$60; A. G. Dupuis, 2 m. at \$18, 6 at \$21, 4 at \$25; F. Forge, 12 m. at \$90; W. S. Hopper, 3 m. at \$15, 6 at \$18, 3 at \$21; J. W. Humphrey, 12 m. at \$69.50; C. L. Keith, 1 m. at \$18, 5-5 at \$21, 4-603 at \$25; G. D. Leblanc, 12 m. at \$75; A. H. Lindsay, 11-884 m. at \$83.33; A. W. Morrison, 12 m. at \$54.50; C. R. McKinnon, 8 m. at \$25, 1 at \$35, 3 at \$39.50; R. F. McLeod, 12 m. at \$85; F. W. Robertson, 10-083 m. at \$77, 1-923 at \$90..... 9,748 79  
 Stenographers: A. J. Cormier, 9 m. at \$50; S. E. Leblanc, 7-298 m. at \$39.50; W. L. Lowther, 9 m. at \$49.50, 3 at \$60..... 1,363 79

*General Baggage Agent (\$2,286.92).*

General baggage agent, G. C. Allen, 12 m. at \$100..... 1,200 00  
 Clerks: F. C. W. Alward, 7 m. at \$45; R. L. McKay, 12 m. at \$52.50..... 945 00  
 Stenographer, R. H. DeWitt, 4-731 m. at \$30..... 141 92

*General Storekeeper's Office (\$12,073.50).*

General storekeeper, W. F. Taylor, 5 m. at \$150, 7 m. at \$175..... 1,975 00  
 Chief clerk, A. H. Seely, 2 m. at \$130, 10 at \$135..... 1,610 00  
 Clerks: C. A. Buck, 9 m. at \$65; G. A. Dodge, 12 m. at \$95; E. C. Ferguson, 1-703 m. at \$50, 1 at \$45; J. T. Glynn, 12 m. at \$70; W. E. Larracey, 12 m. at \$60; H. P. Leblanc, 11-923 m. at \$50; H. Lodge, 3 m. at \$45, 6 at \$50, 2 at \$55, 1 at \$65; Alex. Smith, 12 m. at \$65; H. T. Stevens, 12 m. at \$50; J. B. Tingley, 11-481 m. at \$50; C. B. Wright, 29 m. at \$35, 7-708 at \$45, 1 at \$50..... 7,340 20  
 Stenographer, A. Bourgeois, 9-943 m. at \$30..... 298 31  
 Lumber and tie inspectors: E. J. Hilyard, 3 m. at \$105; C. W. Redmond, 3 m. at \$95..... 600 00  
 Track auditor, W. D. Stewart, 3 m. at \$83.33..... 249 99

*Moncton Stores (\$38,961.86).*

Storekeeper, W. B. Logan, 5 m. at \$100, 7 at \$116.67..... 1,316 69  
 Surveyor, Th. Leblanc, 5-963 m. at \$50, 5-962 at \$55..... 626 11  
 Issuer, Ed. Hicks, 12 m. at \$74..... 888 00  
 Clerks: C. W. Brown, 11-623 m. at \$59.50, overtime \$1.98; G. W. Donovan, 9-531 m. at \$49.50, 2-037 at \$50; W. W. Duncan, 7 m. at \$47.50, 1 at \$49.50, overtime, \$11.44; W. H. Francis, 7-582 m. at \$15; Th. Govang, 11-809 m. at \$55; A. O. Legere, 2-953 m. at \$47.50; C. D. Legere, 12 m. at \$64, overtime, \$10.67; N. L. MacNeil, 12 m. at \$49.50, overtime, \$5.78; F. Mitton, 2 m. at \$90, 10 at \$95; I. T. McQuarrie, 3-516 m. at \$45, 8-306 at \$49.50; overtime, \$3.25; W. W. Powell, 12 m. at \$100; R. B. Powers, 12 m. at \$50, overtime, \$8.33; Ed. Rayworth, 12 m. at \$50.50, overtime, \$2.93; E. H. Scott, 1-101 m. at \$49.50, 10-103 at \$50, overtime, \$3.33; H. Thibodeau, 12 m. at \$65..... 9,518 99  
 Storemen: A. Beach, 11-875 m. at \$47.50, overtime, \$3.11; A. L. Bourgeois, 12 m. at \$47.50, overtime, \$20.35; D. A. Bourgeois, 12 m. at \$47.50; P. E. Bourque, 11-7 m. at \$47.50; V. Bourque, 7-058 m. at \$47.50; Chas. Cassidy, 5-76 m. at \$47.50, 5-887 at \$52.50, overtime, \$2.35; G. H. Clarke, 11-704 m. at \$47.50, overtime, \$3.11; G. M. Connors, 5-913 m. at \$47.50, 5-664 at \$52.50, overtime, \$3.11; P. Coffey, 12 m. at \$47.50; Earle Gamble, 5-699 m. at \$47.50, overtime, \$1.53; P. M. Govang, 9-121 m. at \$45, 1-892 at \$47.50, A. J. Leblanc, 11-741 m. at \$47.50, overtime, \$2.32; A. L. Leblanc, 11-781 m. at \$47.50, over-

Carried forward..... 378,061.71

**I. C. Ry.: Wages: Moncton Offices—Concluded.**

\$ cts.

Brought forward..... 378,061.71

*Moncton Stores, &c.—Concluded.***Storemen—Con.**

time, \$1.53; M. Leblanc, 12 m. at \$47.50; P. Leblanc, 5-925 m. at \$47.50, 5-422 at \$52.50, overtime, \$2.35; F. Legere, 10-468 m. at \$47.50, -576 at \$55, overtime, \$8.53; Geo. Lutz, 10-703 m. at \$47.50, overtime, \$122.38; M. McQuarrie, 11-263 m. at \$47.50, overtime, \$2.37; Wm. Steeves, 11-112 m. at \$47.50, overtime, \$1.53; J. Sullivan, 5-82 m. at \$47.50, 5-967 at \$52.50, overtime, \$3.91; S. West, 5-934 m. at \$50, 6 at \$55, overtime, \$161.82.....	11,567 36
Night watchman, Jas. Larkins, 4,719 h. at 16c.....	755 04
Labourers, h. at 16c.: J. P. Arsenaault 2,958, S. M. Belliveau 2,708, D. P. Boudreau 2,715, Th. Boudreau 520, D. Bourgeois 2,938, D. Bourque 2,890, D. D. Bourque 2,785, W. G. Cline 2,570, C. Cormier, 2,193, P. S. Cormier 2,560, S. Cormier 2,505, G. H. Crandall 910, Wm. Drisdale 2,847, W. Esterbrooks 1,585, Jos. Gallant 2,290, Z. Gallant 2,866, J. Hicks 2,295, F. Leblanc 2,978, G. F. Leblanc 1,605, L. D. Leblanc 2,979, N. Leblanc 1,971, Th. Leblanc 365, J. Legere 2,681, C. Lerrette 3,120, D. Maddison 2,310, M. Martin 2,625, P. Melanson 2,602, T. P. Melanson 2,728, D. Murray 2,848, H. W. McQuarrie 381, sundry 8,819; overtime, \$45.83.....	12,554 16
Labourers, m. at \$47.50: W. G. Cline, 1-731, W. Esterbrooks 5-071, D. Maddison 3, sundry -818.....	504 51
Chargeman, M. Steeves, 2 m. at \$55.....	110 00
Foremen: J. Chappell, 263 h. at 30c.; N. H. MacKenzie, 490 h. at 29c.....	221 00

*Richmond Stores (\$3,814.05).*

Storekeeper, J. H. Mackinlay, 12 m. at \$85.....	1,020 00
Clerk, A. Wournell, 12 m. at \$40.....	480 00
Storemen: T. McGill, 12 m. at \$47.50, overtime \$2.73; A. Read, 12 m. at \$47.50; M. Read, 11-925 m. at \$47.50, overtime \$5.32.....	1,714 53
Labourers, h. at 16c.: F. Driscoll 268, W. Kelly 495, E. Lloy 305, J. Moore 1,830, H. Pickering 379, V. Tilley, 470.....	509 52

*Riviere-du-Loup Stores (\$5,476.14).*

Storekeeper, J. Bouchard, 5 m. at \$70, 7 at \$75.....	875 00
Storemen: X. Desrosiers, 4,284.5 h. at 16c.; E. Gauvreau, 4,296.5 h. at 16c.....	1,372 96
Issuer, C. E. Belanger, 11-806 m. at \$47.50.....	560 79
Clerks: J. A. M. Bouchard, 6-32 m. at \$25; J. R. Boulet, 6-2 m. at \$60; J. H. Brown, 4-111 m. at \$60.....	776 67
Labourers, h. at 16c.: E. Boucher 2,590, A. Fortin 2,583, C. Hodgson 2,954, E. Joubert 2,940, L. Marcotte 378, W. E. Pelletier 375, F. Tremblay 2.....	1,890 72

*Freight Claims Agent's Office (\$12,720.97).*

Freight claims agent, O. Cameron, 5 m. at \$160, 7 at \$200.....	2,200 00
Freight tracers: J. McKee, 5 m. at \$75, 7 at \$87.50; P. Voyer, 4.23 m. at \$85.....	1,347 12
Chief clerk, J. G. Wran, 2 m. at \$110, 10 at \$115.....	1,370 00
Clerks: H. H. Ayer, 12 m. at \$73; J. P. Bourgeois, 8.146 m. at \$25, 4 at \$30; H. M. Boyd, 6.074 m. at \$15, 1 at \$18; W. R. Capson, .346 m. at \$15; J. B. Connolly, 4.592 m. at \$35; L. R. Cormier, 7.166 m. at \$49, 4.862 at \$59.59; T. Cormier, 12 m. at \$44; J. E. Crockett, 12 m. at \$74; J. A. C. Croskill, 7.163 m. at \$59.59, 4.834 at \$64; W. B. Keiver, 4.846 m. at \$15; H. J. Mackasey, 7 m. at \$30, 4.594 at \$35; B. F. McCready, 8 m. at \$64; B. A. McLeod, 11.996 m. at \$30; W. J. McLeod, 11.5 m. at \$25, .488 at \$30; E. E. Steevens, 12 m. at \$49; R. L. Steeves, 12 m. at \$61; J. Surrette, .346 m. at \$15; B. E. Trites, 11.411 m. at \$30.....	7,585 23
Stenographer, S. E. Leblanc, 4.461 m. at \$49.....	218 62

*General Offices (\$2,344.47).*

Janitors: R. T. Colpitts, 11.944 m. at \$55, Sunday time, \$49.44; R. E. White, 32 d. at \$2.58..	783 94
Housekeeper, Mrs. I. Jones, 12 m. at \$55.....	660 00
Watchman, J. T. Prince, 12 m. at \$55, Sunday time, \$43.83.....	703 83
Elevator man, G. O. Wortman, 6.39 m. at \$30.....	191 70
Total, carried to page W—196.....	428,129 41

## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Offices outside of Moncton.

	\$	cts.
<b>Halifax Division Freight Agency (\$4,866.99)—</b>		
Division freight agent, E. S. Smiley, .267 m. at \$150; A. E. Wilkinson, 11.733 m. at \$150	1,800	00
Clerks: D. J. Johnston, 12 m. at \$60; J. A. Liswell, 6.52 m. at \$30; J. L. Steele, 12 m. at \$45; M. F. Tompkins, 6 m. at \$85, 6 at \$90; L. J. Wade, 1.323 m. at \$30	2,545	29
Stenographer, E. L. West, 52.17 w. at \$10	521	70
<b>Halifax Assistant General Passenger Agency (\$3,921.34)—</b>		
Assistant general passenger agent: J. B. Lambkin, 7.819 m. at \$150; actg. a. g. p. a., D. M. Condon, 1.928 m. at \$125	1,413	86
Ticket agents: F. J. Casey, 10.589 m. at \$69.50; J. J. Leydon, 3 m. at \$70, 9 at \$75; W. T. McGrath, .518 m. at \$80	1,662	33
Clerks: J. D. Dawson, 3 d. at \$2, expenses, \$5; W. C. Moir, 5.803 m. at \$30, 6 at \$40; S. C. Vaughan, 6 m. at \$30, 6 at \$40	845	10
<b>St. John Division Freight Agency (\$3,946.25)—</b>		
Division freight agent, R. H. Schaefer, 5 m. at \$140, 7 at \$158.33	1,868	31
Clerks: H. H. James, 6 m. at \$74.50, 6 at \$85; G. C. Poole, 3.13 m. at \$15, 7 at \$18; A. S. Reid, 12 m. at \$44.50	1,663	94
Stenographer, Ethel Stackhouse, 12 m. at \$39.50	474	00
<b>St. John Ticket Agency (\$1,653.19)—</b>		
City ticket agent, Geo. Carvill, 11.766 m. at \$95, attending steamers, \$10	1,127	83
Clerk, F. L. Keane, 11.94 m. at \$44	525	36
<b>Quebec Assistant General Freight Agency: asst. general freight agent, J. Matthews, 12 m. at \$100</b>	1,200	00
<b>Quebec City Passenger Agency (\$2,773)—</b>		
Passenger agent, S. J. Nestor, 12 m. at \$90	1,080	00
Clerks: J. Begin, 7 m. at \$30; H. Dery, 5 m. at \$60; J. D. Lemoine, 5 m. at \$40; P. Lortie, 4 m. at \$35; P. H. Proulx, 4 m. at \$49.50, 8 at \$60; A. Rochon, 3 m. at \$35	1,633	09
Messenger, E. Rheume, 3 m. at \$20	60	00
<b>Montreal Assistant General Passenger Agency (\$6,342.09)—</b>		
Assistant general passenger agent, H. A. Price, 10 m. at \$150	1,500	00
Traffic solicitor, J. E. Leblanc, 12 m. at \$85	1,020	09
Travelling agent, T. Coulombe, 10.938 m. at \$82.50	902	43
Clerks: L. Charlebois, 8.445 m. at \$60; T. P. McGrail, 3.516 m. at \$60; W. W. Somers, 12 m. at \$60; Geo. Strubbe, 12 m. at \$93.50; P. Tanguay, 12 m. at \$30	2,919	66
<b>Montreal Assistant General Freight Agency (\$13,575.51)—</b>		
Assistant general freight agent, R. E. Perry, 5 m. at \$208.33, 7 at \$233.33	2,671	96
Freight agents: T. Ahearn, 5 m. at \$95, 7 at \$100; J. A. Chabot, 12 m. at \$85; J. E. Lepage, 11.533 m. at \$100; W. H. Olive, 12 m., \$2,000; E. S. Smiley, 1.088 m. at \$125	5,484	26
Operators, m. at \$62: P. J. Demers, 4; J. E. L. Fortin, 4.793; J. O. Guimont, .651; J. A. Lussier, .975; J. E. Payer, 1.39	732	25
Clerks: H. Bussiere, 10.839 m. at \$75; G. Callan, 7.608 m. at \$55; W. Colquhoun, 1.231 m. at \$50; T. Cree, 11 m. at \$80; E. Darlington, 2.815 m. at \$45; W. Donaldson, 3.73 m. at \$25; C. J. Driscoll, 1 m. at \$90; A. R. Evans, .2 m. at \$120; A. Green, 1 m. at \$65, 11 at \$95; O. Laverenz, 9.466 m. at \$75; E. Legasse, 10.742 m. at \$85; S. A. MacQuisten, 1.355 m. at \$90, 10.645 at \$110; P. J. Melvin, 9.466 m. at \$45; A. H. McGuire, .766 m. at \$95; W. H. Nevin, .266 m. at \$50; H. Neville, 1.541 m. at \$50; C. Noel, 5.48 m. at \$21; J. L. Robertson, 4.231 m. at \$92.50	7,628	44
Stenographers: H. Deardon, 2 m. at \$50; T. L. Elliott, 1 m. at \$45, 2 at \$50, 7 at \$55, 2 at \$60; M. A. Kelly, .333 m. at \$55; M. Lawton, 4.72 m. at \$50, 2 at \$55; W. Leaper, 1 m. at \$40, 9 at \$50, 2 at \$55; F. McCulloch, 1 w. at \$10; E. Sullivan, 2.268 m. at \$50	1,837	67
Messengers: E. R. Campbell, 3 m. at \$18, 2.48 at \$21; W. J. O'Brien, 5.592 m. at \$20	217	93
<b>Toronto Freight Agency (\$3,984.95)—</b>		
General freight agent, S. G. Tiffin, 5 m. at \$125, 7 at \$150	1,675	09
City freight agent, G. Fernley, 5 m. at \$83.33, 7 m. at \$100	1,116	65
Travelling agent, G. M. Thomas, 5 m. at \$91.66, 7 at \$105	1,193	39
Toronto Passenger Agency, R. E. Richmond, clerk, 12 m. at \$54.50	654	00
<b>Ottawa Purchasing Department (\$11,516.88)—</b>		
Purchasing agent, L. Lavoie, 5 m. at \$200, 7 at \$233.33	2,633	31
Chief clerk, F. H. Kinnear, 5 m. at \$125, 7 at \$130	1,535	00
Tender clerk, O. O. Leblanc, 12 m. at \$120	1,410	00
Accountant, G. A. Harshman, 5 m. at \$105, 7 at \$115	1,330	00
Clerks: E. Boulay, 5 m. at \$50, 7 at \$55; W. M. Cosgrove, 5 m. at \$85, 7 at \$90; C. H. Edgett, 5 m. at \$85, 7 at \$90; R. O. Leblanc, 5 m. at \$75, 7 at \$80; M. J. O'Neill, 3.37 m. at \$60, 3.3 at \$75; W. G. Thompson, 5 m. at \$35, 6.846 at \$40	4,578	57
<b>Total, carried to page W-196</b>	59,434	20



**I. C. Ry.: Wages: District Superintendents' Offices.****\$ cts.***Montreal and Ste. Flarie District (\$35,853.42).*

Superintendent, D. McDonald, 12 m. at \$225.....	2,700 00
Chief dispatchers: J. H. Brassard, 12 m. at \$150; E. L. Desjardins, 1 m. at \$150, 11 m. at \$175.....	3,875 00
Atkinson, F. B., claims agent, 3 m. at \$80.....	240 00
Belanger, A. P., dispatcher, 10 m. at \$120, 1 at \$125, 1 at \$135, Sunday time, \$220.02; Ed., clerk, 4.111 m. at \$75, Sunday time, \$2.65; J. J., clerk, 4.462 m. at \$75.....	2,325 62
Bigdon, L. T., dispatcher, 3 m. at \$125, 8.93 at \$150, Sunday time, \$57.65.....	1,772 17
Boucher, E., stenographer, 12 m. at \$43, overtime, \$3.94.....	519 94
Byrne, W. S., stenographer, 10 m. at \$43, overtime, \$3.04.....	433 04
Charron, J. D., clerk, 5.548 m. at \$110, .808 at \$125, Sunday time, \$102.55.....	813 75
Colclough, John, dispatcher, 11 m. at \$125, 1 at \$135, Sunday time, \$211.29.....	1,721 29
Cormier, N. H., clerk, 4.327 m. at \$70.....	302 89
Dawson, John, dispatcher, 11 m. at \$125, 1 at \$135, Sunday time, \$136.42.....	1,646 42
Delisle, Jos., dispatcher, 8.152 m. at \$125, Sunday time, \$143.67.....	1,162 62
Demers, J. J., clerk, 5.933 m. at \$110, 1 at \$125, Sunday time, \$111.66.....	839 33
Dion, A., dispatcher, 11 m. at \$125, 1 at \$135, Sunday time, \$237.87.....	1,747 87
Dupuis, L. C., engineer, 1 m. at \$100, 3 at \$135.....	505 00
Emerson, R. H., engineer, 1 m. at \$135.....	135 00
Fortin, E. A., dispatcher, 7 m. at \$125, 1 at \$135, 3.032 at \$150, Sunday time, \$149.47.....	1,614 32
Gagnon, J. L., stenographer, 10.481 m. at \$70, overtime, \$6.30.....	739 95
Gibson, E. N., clerk, 3 m. at \$52; Griffin, F., clerk, 3 m. at \$85, 9 at \$90, overtime, \$13.12.....	1,234 12
Guerin, L., clerk, 12 m. at \$43, overtime \$3.15.....	519 15
Jarest, J. O., dispatcher, 11 m. at \$125, 1 at \$135, Sunday time \$176.71.....	1,686 71
Jean, E. A., dispatcher, 11 m. at \$125, 1 at \$135, Sunday time, \$215.46.....	1,725 46
Lapointe, J. A., clerk, 11.92 m. at \$45, overtime \$3.40.....	539 80
LeBrock, J. W., clerk, 4 m. at \$60, 7.888 at \$75, overtime \$13.13.....	844 80
Levasseur, J. A., dispatcher, 12 m. at \$55, overtime \$12.....	672 00
Marchessault, Leo., clerk, .154 m. at \$35; Mercier, A., clerk, 5.34 m. at \$43, 4.893 at \$48, overtime, \$1.66.....	471 35
Michaud, Geo., dispatcher, 11 m. at \$125, 1 at \$135, Sunday time \$219.63.....	1,729 63
Morin, J. V. E., stenographer, .806 m. at \$43; McGrath, J. K., engineer, 2.407 m. at \$80.....	227 24
Nichols, G. W., dispatcher, 10.418 m. at \$125, 1 at \$135, Sunday time \$197.80.....	1,635 05
Pelletier, G., dispatcher, 3.519 m. at \$125, Sunday time \$61.69; J. E., clerk, 1.036 m. at \$48.....	550 92
Proulx, E., stenographer, 5.711 m. at \$35; Richard, L. P., clerk, 8.204 m. at \$50.....	610 10
Roberge, P., clerk, .5 m. at \$35; Walsh, W. H., clerk, 4.461 m. at \$55.....	262 88

*Moncton and Ste. Flarie District (\$28,936.59).*

Superintendent, Evan Price, 12 m. at \$225.....	2,700 00
Assistant superintendent, L. S. Brown, 9.484 m. at \$175, .516 at \$150.....	1,737 10
Chief dispatcher, H. H. Bray, 12 m. at \$150; arrears, \$97.50.....	1,897 50
Boudreau, J. F., clerk, 4.63 m. at \$50, 7.37 at \$75.....	784 26
Brown, H., messenger, 9.351 m. at \$15.....	140 27
Burgess, B., messenger, .654 m. at \$15; C. L., clerk, 12 m. at \$50.....	609 81
Campbell, W. R., res. engineer, 4 m. at \$83.33.....	333 32
Clancy, Thos., operator, 13.041 m. at \$70, 1.192 at \$78.....	1,005 85
Condon, F., res. engineer, 4 m. at \$150.....	600 00
Davison, J., dispatcher, 12.549 m. at \$125, 1.192 at \$135.....	1,729 63
Gilker, L. J., messenger, 5.572 m. at \$15, clerk, 7.185 m. at \$30.....	290 13
Henderson, F. S., dispatcher, 10.288 m. at \$125.....	1,286 01
Ingram, A. H., dispatcher, 12.45 m. at \$125, 1.192 at \$135.....	1,717 26
Johnson, B., operator, 8.28 m. at \$70, 1.738 at \$105, overtime \$3.50.....	765 55
King, F. J., accountant, 4.316 m. at \$85.....	369 42
Lapraik, G. J. H., clerk, 4.63 m. at \$30, 7.37 at \$50; Lavoie, R. J., stenographer, 12 m. at \$60.....	1,227 41
LeBlanc, J. P., clerk, 11.667 m. at \$45; Lutes, E., messenger, 4.523 m. at \$15.....	592 85
Miles, G. F., clerk, 2 m. at \$85, 10 at \$90; Mitchell, A., clerk, 4.316 m. at \$75.....	1,395 96
McCarron, M., dispatcher, 10.947 m. at \$125, 1.077 at \$135.....	1,513 72
McKay, N. C., operator, 1.143 m. at \$70, 1.23 at \$78.....	176 00
McMichael, J. F. R., dispatcher, 1.143 m. at \$110, 1.212 at \$125.....	277 25
McQuarrie, G. H., clerk, 9.833 m. at \$50; O'Keefe, T. R., clerk, 2.333 m. at \$35.....	573 34
Payne, A., messenger, 3.033 m. at \$15; Scribner, T. A., dispatcher, 11.725 m. at \$125; 1.115 at \$135.....	1,662 16
Smith, C. N., clerk, 4.259 m. at \$75; Stevens, J. W., messenger, 4.863 m. at \$15.....	392 39
Stevens, J. O. B., chainman, 4 m. at \$45; Swetnam, G., clerk, 1.346 m. at \$35.....	227 12
Thibodeau, A. R., clerk, 4.46 m. at \$65; Tope, A., charwoman, 12 m. at \$38, extra \$15.....	761 00
Tozer, T. V., dispatcher, 12.783 m. at \$125, 1.144 at \$135; Trites, S. J., operator, 9.719 m. at \$70.....	2,432 65
Wilson, J. H., dispatcher, 12.549 m. at \$125, 1.192 at \$135.....	1,729 63

Carried forward .....

64,790.01

## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: District Superintendents' Offices—Continued.**

\$ cts.

Brought forward ..... 64,790.01

*Halifax and St. John District, Moncton Office (\$12,616.76).*

Chief despatcher, H. B. Fleming, 7.2 m. at \$150, 4.8 at \$175.....	1,920 00
Clarke, G. H., operator, 10.929 m. at \$70, 1 at \$78, Sunday time \$140.34.....	983 34
Colclough, R., assistant superintendent, 6.2 m. at \$175.....	1,085 00
Davison, C. O., operator, 5.691 m. at \$70, despatcher, 4.929 m. at \$105, Sunday time, \$110.46.....	1,026 32
Dunn, A., despatcher, 7 m. at \$125, Sunday time, \$122.85.....	997 85
Gillespie, F. H., clerk, 1 m. at \$45; Hutchinson, W. P., despatcher, 1.107 m. at \$125, 1 at \$135, overtime \$25.96.....	344 35
Irving, H. A., clerk, .387 m. at \$45, 10.596 at \$50, overtime, \$4.52.....	551 75
Johnston, B., despatcher, 2 m. at \$110, 1 at \$125, Sunday time, \$61.42.....	406 42
King, A. H., clerk, 10.833 m. at \$45; Lavole, R., attending batteries, \$43.20.....	530 70
McMahon, P. M., operator, 12.359 m. at \$70, 1 at \$78, Sunday time \$305.32.....	1,250 56
Price, C. W., despatcher, 8 m. at \$125, 4 at \$150, Sunday time \$125.94.....	1,725 94
Ward, B. S., despatcher, 11 m. at \$125, 1 at \$135, Sunday time \$284.53.....	1,794 53

*Halifax and St. John District, Truro Office (\$13,476.60).*

Superintendent, J. T. Hallisey, 12 m. at \$225.....	2,700 00
Chief despatcher, M. M. McLearn, 12 m. at \$150.....	1,800 00
Baker, R. L., despatcher, 4.181 m. at \$125, Sunday time \$157.25; Belyea, J. L., clerk, 2.541 m. at \$35.....	768 81
Clarke, J. H., inspector, 4 m. at \$80; Davison, C. O., despatcher, .269 m. at \$125, operator, .769 m. at \$78.....	413 66
Feetham, E., clerk, 10.043 m. at \$60, 2 at \$65; Forbes, J., attending batteries, 12 m. at \$7.....	816 59
Fulton, H. C., clerk, 12 m. at \$100; Hall, H. T., clerk, 7.506 m. at \$75, 4.491 at \$80.....	2,122 30
Hallisey, C., 11.438 m. at \$45, .36 at \$67.50.....	539 00
Henderson, F. S., despatcher, 1 m. at \$125, 1 at \$135, Sunday time \$43.82.....	303 82
Horseman, C. E., clerk, 2.897 m. at \$30, 2 at \$35.....	156 91
Huntley, F. S., clerk, 12 m. at \$54; Hutchinson, W. P., despatcher, 9.915 m. at \$125, Sunday time, \$150.16.....	2,037 49
Jardine, H., engineer, 4 m. at \$150.....	600 00
MacLaren, C. R., clerk, 2.787 m. at \$65, 1 at \$60; Munsey, F., clerk, 2.185 m. at \$30.....	306 72
McClure, J. H., transitman, 4 m. at \$66.66; McDonald, J. L., 4.712 m. at \$65.....	372 89
McLearn, H., relieving agent, 1.444 m. at \$45.....	65 00
McNutt, J. D., despatcher, 10.659 m. at \$125, 1 at \$135, .193 at \$150, Sunday time, \$185.27..	1,681 64
Pollock, R. J., clerk, 12 m. at \$67.50; Sears, W. F., 5.462 m. at \$83.....	1,263 31
Steck, F. A., despatcher, 7.891 m. at \$105, 1.038 at \$125, operator, 4.626 m. at \$70, Sunday time \$143.32.....	1,425 46
Steeves, G. A., stenographer, 11.6 m. at \$67.50; Urquhart, W. F., clerk, 3 m. at \$40.....	903 00

*Sydney and Oxford District (\$27,898.21).*

Superintendent, Y. C. Campbell, 12 m. at \$225.....	2,700 00
Assistant superintendent, W. A. Fitch, 1 m. at \$150, 11 at \$175.....	2,075 00
Chief despatchers: L. S. Brown, 2 m. at \$150; A. Dunn, 5 m. at \$150.....	1,050 00
Archibald, C. W., engineer, 3.466 m. at \$150.....	520 00
Brown, C. M., clerk, 4.461 m. at \$60, .538 at \$54.50.....	297 04
Burns, S. D., despatcher, .613 m. at \$60, 6.866 at \$105, overtime, \$52.01, expenses \$92.....	901 68
Campbell, M., clerk, 12 m. at \$45; Grant, R. W., 12 m. at \$75.....	1,440 00
Hagarty, E. B., clerk, 4.461 m. at \$80; Hannigan, C. F., 4.46 m. at \$65, .538 at \$54.50.....	676 27
Jennings, M., clerk, .504 m. at \$45; Martin, R. H., clerk, 12 m. at \$100.....	1,222 67
Morton, W. B., clerk, 2.461 m. at \$35, 2 at \$40.....	166 15
Murray: D. R., clerk, 7.539 m. at \$60, 4.46 at \$65; J. H., despatcher, 11 m. at \$125, 1 at \$135, Sunday time, \$219.34.....	2,471 65
Musgrave, H. V., despatcher, 5.527 m. at \$125, 1 at \$135, 5.62 at \$150, Sunday time, \$60.05.....	1,728 96
McArthur, D. R., operator, 6.018 m. at \$70, Sunday time, \$59.66; McDonald, A., clerk, 5.519 m. at \$33.....	663 01
McGregor, R. G., clerk, 12 m. at \$54; McKay, J., operator, .947 m. at \$78, Sunday time, \$15.23.....	737 11
McKinnon, E. W., despatcher, 6.259 m. at \$105, 3.241 at \$110, 1 at \$125, operator, 1.872 m. at \$70, Sunday time, \$82.58.....	1,352 31
McLatchey, C. W., assistant engineer, 4 m. at \$80.....	320 00
McLean, J. D., despatcher, 11 m. at \$125, 1 at \$135, Sunday time \$154.52.....	1,664 52
McLeod, J. J., despatcher, 10.121 m. at \$125, .875 at \$135, Sunday time \$139.57.....	1,522 84
McSweeney, E. A., clerk, 12 m. at \$45; Pushie, C. S., 12 m. at \$67.50.....	1,350 00
Robinson, H. L., clerk, .8 m. at \$50, 2.259 at \$60.....	175 56
Ryan, J. J., despatcher, 10.857 m. at \$125, 1 at \$135, Sunday time \$177.93.....	1,670 00
Stewart, K., despatcher, 2.548 m. at \$125, 9.495 at \$150, Sunday time \$14.32.....	1,757 06

Carried forward ..... 122,345.20

**I. C. Ry.: Wages: District Superintendents' Offices—Concluded.****\$ cts.**

Brought forward ..... 122,845.20

*Sydney and Oxford District—Concluded.*

Swift, J. P., operator, 9-022 m. at \$70, despatcher, 3-133 m. at \$105, -519 at \$118, Sunday time \$53.21.....	1,075 01
Tibbetts, F. E., operator, -439 m. at \$63, -701 at \$70, 1 at \$78, Sunday time \$8.63.....	163 37
Townsend, H. J., clerk, 6 m. at \$33.....	198 00
Total, carried to page W—196.....	123,781 58

**I. C. Ry.: Wages: Shops: Summary.**

Campbellton..... (Page W—207)	59,212 49
Chaudiere Junction: Locomotive..... (Page W—208)	64,376 29
Chaudiere Junction: Car..... (Page W—208)	15,774 96
Gibson..... (Page W—208)	19,466 11
Halifax: Locomotive..... (Page W—209)	52,043 00
Halifax: Car..... (Page W—210)	80,482 79
Moncton: Locomotive.....	389,131 45
Moncton: Round House..... (Page W—211)	74,632 00
Moncton: Car..... (Page W—216)	272,978 92
Mulgrave..... (Page W—216)	20,454 39
Newcastle..... (Page W—216)	15,042 03
Pictou..... (Page W—217)	15,792 55
Point Tupper..... (Page W—217)	15,813 61
Riviere-du-Loup: Superintendence..... (Page W—217)	10,691 01
Riviere-du-Loup: Locomotive..... (Page W—219)	116,769 40
Riviere-du-Loup: Car..... (Page W—219)	23,802 26
Stellarton: Locomotive..... (Page W—230)	44,215 47
Stellarton: Car..... (Page W—221)	20,308 94
Sydney: Locomotive..... (Page W—221)	28,937 67
Sydney: Car..... (Page W—221)	14,491 83
Ste. Flavie..... (Page W—222)	28,447 12
St. John: Locomotive..... (Page W—222)	28,737 69
St. John: Elevator..... (Page W—222)	3,478 44
St. John: Car..... (Page W—223)	29,122 28
Truro: Locomotive..... (Page W—224)	55,934 35
Truro: Car..... (Page W—224)	17,456 97
Sundry..... (Page W—224)	54,536 33
Total, carried to page W—196.....	1,571,630 35

**I. C. Ry.: Wages: Campbellton Shops.**

Foreman, J. Devereaux, 5 m. at \$105, 7 at \$120.....	1,365 00
Clerk, W. B. Scott, 12 m. at \$49.50.....	594 00
Appleton, W. J., chargineman, 2,421 h. at 33c., 507 at 37½c.....	989 06
Arrington, J., sweeper, 3,924½ h. at 16c.; Boucher, J. H., craneman, 4,284 h. at 20c.....	1,484 72
Butler, R., car repairer, 3,339 h. at 19c, 973 at 22c., shortpaid Mar. 1912, 161 h. at 2c.....	851 71
Cool, J., janitor, 1,214 h. at 15c., wiper, 2,513 h. at 16c.....	588 98
Devereaux, J. W., craneman, 4,055½ h. at 20c.; W. L. fitter, 3,005 h. at 27c.....	1,622 46
Dobson, C., car inspector, 3,381½ h. at 21c., 684½ h. at 24½c.; J. E., fuelman, 2,264 h. at 16c., sty. boiler fireman, 1,623½ h. at 18c.....	1,532 31
Duncan, G. A., fitter, 2,920½ h. at 29c., 734½ h. at 33c.....	1,059 35
Fawcett, R., fitter, 3,142 h. at 27c., 703 at 31c.....	1,066 29
Graham, D. K., wiper, 4,125 h. at 16c.....	660 00
Hains, J., a. b. fitter, 2,315 h. at 29c., 509 at 33c.....	839 33
Hayward, E., carpenter, 2,670½ h. at 21c., 488½ at 24½c.....	680 51
Henningson, H., plumber, 2 m. at \$75, 9-484 at \$80.....	908 71
Horkan, H., store issuer, 4,220 h. at 16c.; Hume, J., firebuilder, 4,055½ h. at 16c.....	1,324 08
Irving, F. J., car repairer, 689 h. at 18c., 2,643 at 19c., 850 at 22c.....	813 21
Jones, C. L., wiper, 3,767½ h. at 16c.....	602 80
Kean, J., blacksmith, 2,701 h. at 26c., 493½ at 30c.; J. A., boiler maker, 2,951½ h. at 26c., 623 at 30c.....	1,804 60
Keith, N., store issuer, 3,446½ h. at 16c.....	551 44
Lutes, J. G., blacksmith's helper, 2,414½ h. at 17c., 549 at 20c.....	520 28
Malcomber, A., fitter, 3,046 h. at 28c., 593 at 32c.....	1,042 64
Miller, G., car oiler, 738 h. at 18c., 2,996 at 19c., 606 at 22c.....	835 41
Mullen, P., pipe fitter, 556 h. at 22c., 1,941 at 24c., 628½ at 27½c.....	760 97
McDonald, J., wiper, 3,585 h. at 16c.....	573 60
Carried forward.....	23,101.46



## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Campbellton Shops—Concluded.

\$ cts.

Brought forward.....	23,101.46
McLauchlan, D., hostler, 4,375 h. at 24c.; S., night foreman, 10-574 m. at \$60.....	1,684 45
Patterson, G., machinist, 2,277½ h. at 25c., 768½ at 28½c.....	788 40
Payne: A., firebuilder, 3,567½ h. at 16c.; J., tube cleaner, 3,701 h. at 17c.....	1,199 99
Poirier, G., boiler washer, 3,993 h. at 18c.....	718 74
Pratt, M. A., fitter, 3,004½ h. at 29c., chargeman, 795½ h. at 33c., 102 at 37c.....	1,171 59
Sargent, J., boilermaker, 3,858½ h. at 26c., 703½ at 30c.....	1,084 26
Sargent, J. D., sty. boiler fireman, 4,438½ h. at 19c.....	843 33
Sears, G. F., fitter, 3,039½ h. at 27c., 669½ at 31c.....	1,028 23
Smallwood, L. A., fitter, 2,442½ h. at 27c.....	659 48
Smith, J. H., car inspector, 3,455½ h. at 22c., 627 at 25½c.....	920 15
Thivierge, A., fitter, 2,160 h. at 29c.....	626 40
Thompson: J., tube cleaner, 3,775 h. at 17c.; W., hostler, 4,212 h. at 24c.....	1,652 63
Wall, A., boilermaker's apprentice, 2,434½ h. at 20c., 496 at 23c.....	600 98
Walsh, J. B., car repairer, 3,394½ h. at 18c., 702 at 21c.....	758 43
Labourers and fuelmen, h. at 16c.: D. Allison, 4,006; J. Coaling, 4,006; J. Dobson, 4,055; W. A. Dobson, 4,030; P. Gallie, 3,979; A. Jennings, 3,596½; J. Johnson, 4,118; D. Love, 3,505; F. Roberts, 4,063½; F. Rousie, 4,109; J. Stokes, 3,651½; F. Tope, 3,193; sundry, 73,800....	19,218 08
Sundry payments under \$500: apprentices, 2,436½ h. at 12½c., 1,160 at 15c.; callboys, 22-1 m. at \$20; car repairers, 3,539 h. at 19c.; cleaners, 12 m. at \$2, 9 at \$8; dynamo tender, 560 h. at 21c.; firemen, 1,801½ h. at 19c.; fitters, 1,032 h. at 29c., 99½ at 31c., 1,132 at 33c.; hostlers, 90 h. at 24c.; janitors, 1,878 h. at 15c.....	3,155 89
Total, carried to page W-206.....	59,212 49

## I. C. Ry.: Wages: Chaudiere Locomotive Shop.

Acting foreman and chargeman, J. Lemelin, 4-566 m. at \$110.25, 4-452 m. at \$120, 152 h. at 33c., 574 h. at 37½c.....	1,303 07
Acting foreman and fitter, M. Henchey, 2-548 m. at \$120, 2-457 h. at 29c.....	1,018 36
Night foreman, D. Boucher, 11-557 m. at \$60.....	693 42
Storekeeper, T. Jenkins, 12 m. at \$64.50.....	774 00
Begin, F., wiper, 3,581 h. at 16c.....	572 96
Belleau, A., fitter's apprentices, 847 h. at 20c., 1,923 at 25c., 603 at 28½c.....	822 01
Bergeron: B., wiper, 4,095 h. at 16c.; H., pitman, 3,869 h. at 16c.; O., pitman, 4,277 h. at 16c....	1,958 56
Bernier, J. B., fitter's apprentice, 1,205½ h. at 20c., 2,093 at 25c., 296 at 28½c.....	848 71
Perube, E., carpenter, 2,704 h. at 22c., 602 at 25½c.....	748 39
Blanchet, M., labourer, 3,197 h. at 16c.....	511 52
Blouin, J., tool inspector, 3,143½ h. at 17c., sty. engineer, 669 h. at 19c.....	661 51
Boulanger, F. X., pitman, 4,366 h. at 16c.....	698 56
Cantin: L., pipe fitter's helper, 540 h. at 16c., 2,261 at 17c., 612½ at 20c.; P., carpenter, 2,485½ h. at 20c., 579½ at 23c.....	1,223 66
Clavet, J., helper, 3,033 h. at 18½c., 603 at 21½c.; Croteau, X., wiper, 3,523 h. at 16c.....	1,254 46
Dean, J., hostler, 2,209½ h. at 24c.; Dion, A., hostler, 4,244 h. at 24c.....	1,548 78
Deniers, J. A., machinist, 914 h. at 29c., 2,335 at 33c.....	1,035 61
Duncan, J., boiler maker, 3,133 h. at 28c., 650 at 32c.....	1,085 24
Dussault, A., tube cleaner, 3,333 h. at 17c.....	566 61
Forgues, F., wiper, 3,767 h. at 16c.; Fournier, T., wiper, 3,583 h. at 16c.....	1,176 00
Gagne, A., boiler maker, 3,320 h. at 23c., 628 at 32c.....	1,130 56
Gosselin, A., fire builder, 2,379 h. at 16c., tube cleaner, 1,331 h. at 17c.....	606 91
Hallé: L., fitter, 2,321 h. at 29c., 1,576½ at 33c.; P., machinist's apprentice, 2,483 h. at 25c., 435 at 28½c.....	1,938 07
Hetherington, J., helper, 3,804 h. at 16c.....	608 64
Huot, F., labourer, 2,952 h. at 16c., tube cleaner, 696 h. at 17c.....	590 64
Jacques, H., wiper, 3,637 h. at 16c.; Jenkins, A., fitter, 3,076 h. at 29c., 631 at 33c.....	1,682 19
Labrecque, F., pitman, 3,863½ h. at 16c.; Lacombe, J., wiper, 4,076 h. at 16c.....	1,270 36
Lafrance, A., pitman, 4,107 h. at 16c.....	657 12
Lambert, G., blacksmith, 2,718 h. at 25c., 554½ at 28½c.....	837 56
Lamontagne: A., fitter, 3,016 h. at 27c., 639 at 31c.; F., fitter, 2,989 h. at 29c., 600 at 33c.; J., pipe fitter, 2,903½ h. at 23c., 540 at 32c.; J., store-issuer, 4,436 h. at 16c.....	3,773 60
Landry, C., fitter, 3,096 h. at 25c., 659 at 28½c.....	961 82
Langlois, A., wiper, 1,688 h. at 16c., eraneman, 2,775 h. at 20c., hostler, 103 h. at 24c.....	849 80
Lee, T., janitor, 3,970 h. at 15c.....	595 50
Lemelin, P., fitter's apprentice, 874 h. at 20c., 2,164 at 25c., 491 at 28½c.....	855 74
Lessieur, O., store-issuer, 4,437 h. at 16c.; Marcoux, R., apprentice, 2,744 h. at 20c.....	1,258 72
Morin: J., sty. engineer, 4,391 h. at 19c.; P., boiler washer, 3,071 h. at 18c.....	1,387 07
Morneau: F., wiper, 4,067 h. at 16c.; T., a. b. fitter, 3,084 h. at 26c., 320 at 30c.....	1,548 56
Nadeau, E., wiper, 3,357 h. at 16c.; Nolin, A., coal foreman, 3,437 h. at 19c.....	1,190 15
Noel, J., boilermaker, 3,461½ h. at 29c., 724 at 33c.....	1,242 77
Plourde, A., fitter, 3,124 h. at 29c., 588 at 33c.....	1,100 00

Carried forward..... 42,587.21

**I. C. Ry.: Wages: Chaudiere Locomotive Shop—Concluded.**

\$ cts.

Brought forward.....	42,587.21
Sheedy, P., fire-builder, 3,404 h. at 16c.; Timmerman, A., pitman, 4,306 h. at 16c.....	1,233 60
Turner, R., apprentice, 2,009 h. at 20c., 873½ at 25c., 569½ at 28½c.....	782 49
Vachon: A., fitter's helper, 2,249 h. at 17c., sty. engineer, 1,713 h. at 19c.; E., locomotive inspector, 3,617 h. at 20c.; W., wiper, 1,628 h. at 16c., crane-man, 2,874 h. at 20c.....	2,266 48
Payments under \$500: apprentices, 2,863 h. at 5c., 400 at 6½c., 2,222 at 7½c., 518 at 9½c.; blacksmith, 150 h. at 25c.; blacksmith's helper, 2,192 h. at 17c., 463 at 20c., boilermaker, 231 h. at 29c., 638 at 33c.; call boys, 22-83 m. at \$15; clerks, 12-258 m. at \$30; crane-men, 2,909 h. at 25c.; crane repairers, 936 h. at 30c., 500 at 32c., 486 at 36½c.; sty. engineer, 1,865 h. at 19c.; hostlers, 1,351 h. at 24c.; journal packer, 696 h. at 19c.; labourers, 6,137 h. at 16c., 66,742 at 17½c.; plumber, 855½ h. at 28c., waterboy, 1,478 h. at 5c.; wipers, 2,844 h. at 16c.; sundry, \$44.50.....	17,506 51
Total, carried to page W—206.....	64,376 29

**I. C. Ry.: Wages: Chaudiere Car Shop.**

Foreman and car inspector, V. Ouellet, 3-226 m. at \$75, 7 m. at \$80, 645 h. at 22c.....	943 84
Clerk, R. Fontaine, 11-451 m. at \$54.50.....	624 11
Belleau, E., air brake tester, 250 h. at 16c., 2,263½ at 20c., 300 at 23c.....	561 70
Bilideau, J., car repairer, 2,861½ h. at 19c., 324½ at 22c.....	615 10
Carrier, A., car repairer, 3,237½ h. at 19c., 617 at 22c.....	750 86
Cote, S., car repairer, 3,354½ h. at 19c., 705½ at 22c.....	792 56
Couture, A., car oiler, 635 h. at 18c., 2,390 at 19c.....	568 40
Demers: L., car repairer, 3,278½ h. at 19c., 624½ at 22c.; O., car repairer, 639 h. at 18c., 2,510 at 19c., 605 at 22c.....	1,485 31
Dubois: A., car repairer, 3,016½ h. at 19c., 462½ at 22c.; I., car repairer, 2,289 h. at 19c., 315 at 22c.....	1,179 13
Girard, O., car repairer, 678½ h. at 18c., 2,506½ at 19c., 622½ at 22c.....	735 32
Langlois, W., car repairer, 3,223 h. at 19c., 559 at 22c., 80 at 24½c.....	754 95
Lavoie, O., car repairer, 3,277 h. at 19c., 660 at 22c.....	767 84
Malouin, A., car inspector, 2,977 h. at 21c., 575 at 22c., 609½ at 24½c.....	901 02
Ouellet, J., a. b. tester, 210 h. at 20c., car inspector, 3,173 h. at 21c., 69 at 22c., 684 at 24½c.....	891 11
Sevigny, E., car oiler, 635 h. at 18c., 2,669 at 19c., 619 at 22c.....	757 59
Payments under \$500: car inspectors, 2,335 h. at 21c., 279 at 22c.; car repairers, 5,881 h. at 16c., 7,996 at 19c., 110 at 22c.; a. b. testers, 2,028 h. at 16c., 450 at 19c.....	3,446 12
Total carried to page W—206.....	15,774 96

**I. C. Ry.: Wages: Gibson Shops.**

Foreman, J. G. Boyd, 5 m. at \$99.75, 7 m. at \$120.....	1,338 75
Car foreman, J. Mabie, 5 m. at \$60, 6-66 at \$65.....	732 87
Clerk, F. R. Dunbar, 12 m. at \$49.....	588 00
Belyea: E., firebuilder, 4,369 h. at 16c.; F., hostler, 3,138 h. at 24c.....	1,452 16
Brannen, H., fuelman, 4,402 h. at 16c.....	704 32
Brewer, T. M., freight carpenter, 2,485 h. at 24c., 471½ at 27½c.....	726 06
Carten, J., charge-man, 2,796½ h. at 31c., 523 at 35½c.....	1,052 56
Crawford, F., tube cleaner, 2,956 h. at 17½c., 239 at 18c.....	560 29
Doherty, H., machinist, 2,360½ h. at 29c., 458 at 33c.....	835 68
Fradsham, H., machinist, 2,551 h. at 29c., 467 at 33c.....	894 76
Gulliver, W., boilermaker, 2,733 h. at 29c., 531½ at 33c.....	967 94
Haines, F., car inspector, 2,812 h. at 22c., 551½ at 25½c.....	759 26
Hanson, A., blacksmith's helper, 2,408 h. at 17c., 466 at 20c.....	502 56
Matthews, J. J., blacksmith, 2,495½ h. at 28c., 469 at 32c.....	848 82
Miller, H., machinist, 2,685½ h. at 29c., 520½ at 33c.....	950 54
McLaggan, R., locomotive inspector, 3,452 h. at 18c.....	621 36
Niles, G., boilermaker's helper, 2,582 h. at 18½c., 86½ at 20c., 463½ at 21½c.....	595 68
Paisley, J., car repairer, 2,543½ h. at 18c., 477½ at 21c.....	558 10
Robinson, H., stationary engineer, 3,275 h. at 19c.....	622 25
Thompson, G., car cleaner, 2,675½ h. at 17c., 435 at 20c.....	541 83
Vanstone, T., labourer, 3,592½ h. at 16c.....	574 80
Payments under \$500: car cleaners, 590 h. at 14c., 2,564½ at 15c., 2,179 at 16c., 505 at 17½c., 180 at 19c.; store issuer, 2,790 h. at 16c.; wipers, 10,181 h. at 16c.; sundry, \$23.68.....	3,037 52
Total, carried to page W—206.....	19,466 11

## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Halifax Locomotive Shop.

\$ cts.

Foreman, R. Wilson, 5 m. at \$110.25, 7 at \$130.....	1,461 25
Clerks: F. Bennett, 12 m. at \$74.50; S. H. Mowatt, 12 m. at \$54.50; H. Peckham, 12 m. at \$40.....	2,028 00
Appleton, W., fitter, 3,169 h. at 29c., 649 at 33c.....	1,133 18
Bowen, G. H., charginman, 5 m. at \$80, 1,539 h. at 33c., 625 h. at 37½c.....	1,142 25
Butler: A., inspector, 3,175 h. at 20c.; N., helper, 3,338 h. at 18½c., 654 at 21½c.....	1,393 16
Cameron, F., fitter, 2,670 h. at 29c., 571 at 33c.....	962 73
Campbell, J., tube cleaner, 3,633 h. at 17c., 228 at 24c.....	672 33
Clark, T., fire cleaner, 3,974 h. at 16c.; Cochran, W., inspector, 4,564 h. at 18½c.....	1,480 21
Condon: Walter, labourer, 1,515 h. at 16c., tube cleaner, 1,703 h. at 17c., hostler, 36 h. at 24c.; Wm., fitter, 2,543 h. at 29c., 502 at 33c.....	1,443 68
Currie: N., fitter, 2,396 h. at 29c., 503 at 33c.; W., tinsmith, 2,615 h. at 23c., 528 at 26½c.....	1,602 20
Eisenham, G., inspector, 4,628 h. at 20c.....	925 60
Elliott: G., helper, 2,427 h. at 17c., 508 at 20c.; J. P., boilermaker, 2,955 h. at 28c., 571 at 32c.; Ellis, J.: unloading coal, 2,567 tons at 15c., 7,536½ at 20c.; unloading sand, 5 cars at \$2.25; unloading wood, 10 cars at \$3.....	1,524 31
Fleming, W., labourer, 3,573 h. at 16c.....	1,933 61
Guess: E., blacksmith, 2,569 h. at 27c., 364 at 31c.; Jas., pipefitter, 3,148 h. at 23c., 697 at 26½c.; Jno., blacksmith, 2,436 h. at 27c., 482 at 31c.....	2,522 36
Harris, R., firecleaner, 3,309 h. at 16c.; Hartlin, R., fitter, 2,689 h. at 29c., 666 at 33c.....	1,529 03
Henry, C., crane-man, 4,136 h. at 20c.; Hines, M., fuelman, 3,379 h. at 16c.....	1,367 84
Isner, W., machine man, 653 h. at 16c., 1,731 at 18c., 569 at 21c.....	535 55
James, G. R., fitter, 2,367 h. at 28c., 547 at 32c.....	837 80
Johnston, R., coppersmith, 523 h. at 26c., 1,888 at 28c., 527 at 32c.....	833 26
Lloy, N., fitter, 2,750 h. at 21c., 576 at 24½c.; Miller, F., hostler, 4,220 h. at 24c.....	1,731 42
Mosher, R., fuelman, 3,170 h. at 16c.; McPhee, A., wiper, 4,331 h. at 16c.....	1,200 16
McGrath: J., fuelman, 3,543 h. at 16c., crane-man, 538 h. at 20c.; W., sty. fireman, 4,542 h. at 19c.....	1,537 78
McTiernan, P., helper, 3,077 h. at 18c.; Nicholson, A., fuelman, 4,057 h. at 16c.....	1,202 98
Peverill, W., machinist, 2,898 h. at 33c., 540 at 37½c.....	1,158 84
Phelan, J., fitter, 3,211 h. at 25c., 668 at 28½c.; Philips, M., boiler washer, 4,286 h. at 18c.....	1,764 61
Shaw, G., fuelman, 2,818 h. at 16c., 1,188 at 20c.....	688 48
Smith, J., charginman, 2,474 h. at 28c., 533 at 32c.....	863 28
Stratton, J., sty. fireman, 4,678 h. at 19c.; Sullivan, D., helper, 2,404 h. at 17c., 555 at 20c.....	1,408 50
Tobin, D., in charge machinery, 4,032 h. at 16c.....	645 12
Turpel, J., carpenter, 498 h. at 22c., 2,176 at 23c., 522 at 26½c.....	748 37
Ward, W., inspector, 3,102 h. at 17c.; Woollard, C., labourer, 4,709 h. at 16c.....	1,280 78
Payments under \$500: blacksmith, 1,013 h. at 24c., 486 at 27½c.; boilermaker, 291 h. at 27c., 574 at 31c.; charwoman, 12 m. at \$25, 260 h. at 10c.; fire builders, 1,705 h. at 16c.; fireman, 561 h. at 17c.; fitter, 1,458 h. at 21c., 583 at 24½c.; foreman, 6.48 m. at \$65; helpers, 4,753 h. at 16c., 3,803 at 17c., 502 at 19c., 1,102 at 20c.; hostlers, 8,097 h. at 24c.; janitor, 1,998 h. at 15c.; labourers, 14,850 h. at 16c.; messengers, 23.543 m. at \$20; wipers, 17,684 h. at 16c.; sundry, \$72.94.....	11,912 65
Total, carried to page W—206.....	52,043 00

## I. C. Ry.: Wages: Halifax Car Shop.

Car foreman, D. W. Murray, 5 m. at \$85, 7 at \$90.....	1,055 00
Allen, E., car inspector, 3,549½ h. at 22c., 684½ at 25½c.....	955 44
Baker, R., carpenter, 3,190 h. at 21c., 626 at 24½c.....	823 27
Barnes, W., car repairer, 3,076 h. at 19c., 783 at 22c.....	756 70
Bauer, M., car repairer, 2,407 h. at 20c., 414 at 23½c.....	578 69
Bayers, T., car inspector, 3,495 h. at 22c., 684½ at 25½c.....	943 45
Beamish, F., car cleaner, 2,648 h. at 16c., sty. fireman, 1,558 h. at 17c.....	688 54
Bell, T., car repairer, 1,485½ h. at 19c., car inspector, 1,887 h. at 21c., 673 at 24½c.....	843 43
Bisson, W., clerk, 12 m. at \$44.50.....	534 00
Brennan, E., carpenter, 2,200 h. at 24c., 458 at 28c.....	656 24
Burlton, W., car repairer, 326 h. at 18c., 2,681 at 19c., 657 at 22c.....	712 61
Cameron, W., brass finisher, 2,873 h. at 29c., 679 at 33c.; Campbell, F., carpenter, 2,667 h. at 21c.....	1,617 31
Clancy, J., watchman, 3,978 h. at 16c.; Coady, J., carpenter, 2,621 h. at 21c., 520 at 24½c.....	1,314 29
Conrad, W., Jr., car repairer, 701 h. at 19c., 2106 at 20c., 725 at 21c., 684½ at 24½c.....	874 34
Coy, E., carpenter, 2719 h. at 24c., 96 at 27½c.....	678 96
Currie, G., car repairer, 2,497 h. at 20c., 487 at 23c.....	611 41
Darrach, R., carpenter, 2864 h. at 21c., 616 at 24½c.....	752 36
Dibbon, J. Jr., carpenter, 2784 h. at 21c., 605 at 24½c.....	732 87
Dunphy, T., a.b. tester, 2,666 h. at 21c., 655 at 24½c.....	762 34
Elliott, J., sty. fireman, 4,489 h. at 18c.; Ellis, R., car cleaner, 3,609 h. at 16c., 772 at 19c.....	1,530 70
Fleming, A., car cleaner, 2717 h. at 16c., 513 at 19c.....	532 19
Gough, A., car cleaner, 320 h. at 16c., 853 at 19c.....	675 35

Carried forward..... 18,629 49



## I. C. Ry.: Wages: Halifax Car Shop—Concluded.

\$ cts.

Brought forward.....	18,629 49
Grantham, L., car cleaner, 3247 h. at 16c., car repairer, 100 at 19c., 673 at 22c.....	686 58
Gray, C., car repairer, 832 h. at 19c., 2063 at 21c., 606 at 24½ c.....	739 78
Greenan, J., car repairer, 2769 h. at 19c., 111 at 22c., carpenter, 350 at 24½c.....	636 28
Greenough, H., carpenter, 2328 h. at 21c., 471 at 24½ c.....	604 23
Guess, W. H., car repairer, 3037½ h. at 19c., 731 at 22c.....	737 95
Hamm, H., car repairer, 2656 h. at 18c., 488 at 21c.....	580 56
Hartlin: C., Sr., lamp trimmer, 2656 h. at 16c., 535 at 19c.; E., car repairer, 2834 h. at 19c., 683 at 22c.....	1,215 33
Hunt, J., carpenter, 2511 h. at 21c., 498 at 24½c.....	649 32
Johnson, A., carpenter, 2652 h. at 21c., 480 at 24½ c.....	674 52
Kehoe, T., carpenter, 2943 h. at 21c., 582 at 24½c.....	760 62
Kimber, J., assistant gasman, 2643 h. at 16c., 666 at 19c.....	549 42
Little: J., carpenter, 2417 h. at 24c., 461 at 28c.; T., gasman, 645 h. at 18c., 2944 at 20c., 746 at 23c.....	1,555 64
Lloy, R., car inspector, 3347½ h. at 22c., 684½ at 25½ c.....	911 00
Lowe, W., carpenter, 2392 h. at 21c., 470 at 24½c.....	617 47
Mahar, E., chargeman, 1745 h. at 27c., foreman, 1555½ h. at 26c., 779½ at 30c.....	1,109 43
Manuel, W., sty. engineer, 12 m. at \$65.....	780 00
Mariott, J., car repairer, 2240 h. at 18c., 470 at 21c.....	501 90
Mitchell, S., carpenter, 3522½ h. at 21c., 802 at 24½ c.....	936 22
Morash, C., car repairer, 2600 h. at 19c., 87 at 22½c.....	513 58
Moxon, T., carpenter, 2401 h. at 24c., 472 at 28c.....	703 40
Murphy: M., carpenter, 2622 h. at 24c., 592 at 27½c.; P., car inspector, 3565½ h. at 22c., 634½ at 25½c.....	1,751 04
McCann, W., helper, 39 h. at 17c., car repairer, 2501 h. at 19c., 611 at 22c.....	616 24
McGrath: J., car repairer, 3187 h. at 19c., 683 at 22c.; R., car repairer, 3207 h. at 18c., 751 at 21c., T., lamp trimmer, 2916 h. at 16c., 532 at 19c.....	2,058 40
McKinnon, N., sty. fireman, 3558 h. at 17c.; McNeil, A., sty. fireman, 3459 h. at 17c.....	1,192 89
McPhee, F., carpenter, 2954 h. at 21c., 567 at 24½c.....	759 26
McRae, P., carpenter, 1931 h. at 24c., 479 at 28c.....	597 56
Nash, G., carpenter, 2274 h. at 21c., 304 at 24½c., millman, 127 h. at 27½c.....	586 95
O'Connell: J., car cleaner, 3439 h. at 16c., 905 at 19c.; J. W., car cleaner, 1793 h. at 14c., 1232 at 16c., 671 at 19c.....	1,297 82
O'Toole: J., car repairer, 545 h. at 17c., 2120 at 18c., 569 at 21c.; M., car cleaner, 1329 h. at 16c., 1123 at 18c., 517 at 19c.....	1,106 75
Parks, W., carpenter, 2506 h. at 21c., 547 at 24½c.....	660 28
Pirie, W. H., foreman, 2209½ h. at 26c., chargeman, 1322 h. at 27c., 673 at 31c.....	1,140 04
Quinn, A., labourer, 2365 h. at 16c., 124 at 17c., 88 at 19c., 535 at 22c.....	533 90
Robinson, G., car repairer, 541 h. at 19c., 2283 at 20c., 602 at 23c.....	697 85
Rockwell, A., Carpenter, 2334 h. at 21c., 471 at 24½c.....	605 54
Ryder, J., lamp trimmer, 2863 h. at 18c., 586 at 21c.....	638 40
Shea, R., painter, 2501 h. at 26c., 460 at 30c.....	788 26
Soper, J., carpenter, 3150 h. at 24c., 630 at 27½c.....	929 25
Steel, L., car repairer, 669 h. at 19c., 2548 at 21c., 553 at 24½ c.....	797 68
Stokes, J., car cleaner, 1,000 h. at 16c., car repairer, 2175 h. at 19c., 103 at 21c., 500 at 24½c.....	739 43
Strong, J., car cleaner, 203 h. at 14c., 276 at 15c., 2459 at 16c., 506 at 19c.....	559 40
Sullivan, A., pipe-fitter's helper, 542 h. at 16c., 2070 at 17c., 603 at 20c.....	559 22
Taylor, C. H., chargeman, 12 m. at \$80.....	960 00
Thomas: G., carpenter, 2700 h. at 21c., 531 at 24½c., S., carpenter, 2427 h. at 21c., 400 at 24½c.....	1,304 77
Thompson: D., helper, 510 h. at 19c., boilermaker, 1945 h. at 27c.; W., car cleaner, 3453 h. at 16c., 684 at 19c.....	1,304 49
Tobin, A., pipe-fitter, 544 h. at 24c., 2395 at 25c., 585 at 28½c.....	896 04
Tufts: J., pipe-fitter, 578 h. at 22c., 2074 at 24c., 639 at 27½c.; R., car inspector, 695 h. at 21c., 2731 at 22c., 603 at 24½c.....	1,695 15
Tuppen, J., car cleaner, 2585 h. at 16c., 495 at 19c.....	507 65
Turner, J., carpenter, 2581 h. at 21c., 551 at 24½c.....	677 01
Wells, J. M., car repairer, 3121 h. at 19c., 663 at 22c.....	738 85
Wickwire, D., millman, 2340 h. at 24c., 420 at 28c.....	679 20
Williams, J. C., car cleaner, 2818 h. at 16c., 636 at 19c.....	571 72
Wilson, W., carpenter, 2970 h. at 21c., 327 at 24c., 167 at 24½c., 510 at 27½c.....	883 35
Payments under \$500: carpenters, 4271 h. at 20c., 7696 at 21c., 426 at 23½c., 1134 at 24½c.; car repairers, 6070 h. at 19c., 523 at 22c., 1781 at 22½c.; car cleaners, 14, 377 h. at 13c., 3,706 at 14c., 1,413 at 15c., 40,838 at 16c., 10,852 at 19c.; sty. fireman, 2286 h. at 17c.; lamp trimmers, 1,807 h. at 16c., 2311 at 18c.; labourers, 2368 h. at 15c., 2241 at 16c.....	17,520 63
Total, carried to page W—206.....	80,482 79

## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Moncton Round House.

	\$	cts.
Anderson, C., pipe fitter, 735½ h. at 19c., 2,496½ at 22c., 678½ at 25½c.....	862	03
Armand, M., coppersmith: 458½ h. at 24c., 2,086 at 26c., 520 at 30c.....	808	40
Arsenault, O., wiper, 3,457½ h. at 16c.; Aspray, J., fitter, 1,357 h. at 27c., 599½ at 31c.....	1,105	43
Barnett, T. C., boilermaker, 3,566½ h. at 28c., 680 at 32c.; Bastarache, M. A., fitter's helper, 4,009 h. at 19c.....	1,977	94
Belliveau: A. A., tool checker, 4,082 h. at 18c.; J. A., tool checker, 3,368½ h. at 17c.....	1,307	41
Blackwood, E., fitter, 2,479 h. at 28c., 404 at 32c.; Breau, A. G., oiler, 3,169 h. at 19c.....	1,425	51
Bourgeois: F., painter, 3,230 h. at 16c., 655 at 18c.; F. S., valve throttle packer, 1,260 h. at 20c., 2,765 at 21c.....	1,467	35
Budd, W. L., fitter, 3,209 h. at 29c., 642½ at 33c.; Cameron, T., helper, 1,116 h. at 16c., 1,952 at 19c.....	1,692	98
Coleman, R. R., fitter, 1,378½ h. at 29c., 646 at 33c.; Colpitts, G. E., helper, 200 h. at 17½c., 2,606½ at 18½c.....	1,130	13
Crossman: C., inspector, 3,316 h. at 17c.; H. U., wiper, 4,052 at 16 c.; J. J., labourer, 3,850½ h. at 16c.....	1,828	21
Cummings, D., fitter, 3,102½ h. at 29c., 701½ at 33c., 63 at 35c.....	1,153	27
Cunningham, M. J., boilermaker, 3,233 h. at 29c., 685½ at 33c., 95 at 34c.....	1,196	10
Donahue, T., fitter, 3,020½ h. at 26c., 384 at 30c.; Doucett, T., engineer and inspector, 3,676½ h. at 24c., 587 at 28c.....	1,948	81
Duxberry, W. H., fitter, 3,402 h. at 29c., 756 at 33c.; Eddington, T., boiler maker, 2,628 h. at 26c., 607½ at 30c.....	2,101	62
Eddy, W. E., carpenter, 3,548 h. at 21c., 787 at 24½c.; Foster, T., inspector, 4,511½ h. at 20c....	1,840	20
Ferguson: C. B., machinist, 2,478 h. at 29c., 520½ at 33c.; J. H., boilerwasher, 4,203 h. at 16c....	1,562	89
Fornier, D., tube cleaner, 4,229 h. at 17c.; Fram, R. D., 2,486 h. at 28c., 506 at 32c.....	1,576	93
Gaskin: C. W., wiper, 3,334 h. at 16c.; E. B., wiper, 3,442 h. at 16c.....	1,084	16
Goguen: J. P., watchman, 4,732 h. at 16c.; P. S., engineer, 3,876½ h. at 19c.....	1,493	67
Hicks: C. R., labourer, 4,435½ h. at 16c.; Hines, J. R., tender inspector, 577½ h. at 19c., 2,836 at 20c.....	1,386	61
Johnson, J., chargeman, 1,595½ h. at 35c.; Kelly, H., 3,264 h. at 29c., 682 at 33c.....	1,730	07
Keith, B. B., fitter, 2,752 h. at 28c., 527 at 32c.; Lantaigne, C., boilerwasher, 3,889 h. at 18c.....	1,639	22
Lean, E., fitter, 3,830½ h. at 28c., 774 at 32c.; Maillet, A. P., firebuilder, 3,895 h. at 16c.....	1,943	42
Leblanc: J. D., carpenter, 2,472½ h. at 21c.; S. M., pipe fitter, 601½ h. at 21c., 2,673½ at 23c., 672 at 26½c.....	1,438	53
Malcolm, D., fitter, 3,937 h. at 29c., 695 at 33c.; Mellish, M., airbrake repairer, 2,241 h. at 28c., 538 at 32c.....	2,170	73
Mulroney, J., toolroom keeper, 3,455½ h. at 15c.; Murray F., pipe fitter, 759 h. at 20c., 2,057½ at 23c., 585 at 27c.....	1,301	31
McArdle, T., boilermaker, 3,009 h. at 29c., 691½ at 33c.; McClintock, J., locomotive inspector, 2,584½ h. at 20c.....	1,617	73
McDonald: Albert, labourer, 3,969½ h. at 16c.; Archd., craneman, 3,423-6 h. at 20c., 591½ at 16c.; Hugh, fitter, 3,113 h. at 18c.....	1,974	82
McKendrick, J. E., chargehand, 2,630 h. at 34c., 512 at 38½c.; McKinnon, M., boiler washer, 3,523 h. at 18c.....	1,725	46
McKenzie: D., fitter, 2,539 h. at 29c., 474 at 33c.; H. G., fitter, 2,867 h. at 29c., 646 at 33c....	1,937	37
Nash, J., fitter, 3,229½ h., at 22c., 694½ at 25½c.; Perrigo, J. W., fitter, 2,605 h. at 28c., 505 at 32c.....	1,778	57
Parkinson, J. A., tender repairer, 568 h. at 18c., 2,748 at 19c.; Prosser, J. C., fitter, 3,575½ h. at 17c.....	1,232	20
Richard, H. H., inspector, 4,128 h. at 17c.; Smith, E., oiler and packer, 3,014 h. at 19c.....	1,274	42
Steeves, N. L., fitter, 1,578½ h. at 29c., 707 at 33c.; Stiles, H. L., labourer, 3,673½ h. at 16c.....	1,278	84
Stewart, W. C., stationary fireman, 4,004 h. at 17c.; Sweet, A., labourer, 3,822½ h. at 16c.....	1,292	29
Taylor, O., helper, 2,986 h. at 18½ c., 594½ at 21½c.; Thibodeau, S. D., blacksmith, 2,861 h. at 26c., 572½ at 30c.....	1,595	82
Tower, C. A., labourer, 4,329 h. at 16c.; Vanbuskirk, C., helper, 3,426½ h. at 18½c., 698 at 21½c..	1,476	64
Trites: S., fitter, 1,267 h. at 29c., 447 at 33½c.; T. A., fitter, 3,365 h. at 29c., 775 at 33c.....	1,748	80
Wallace, Albert, helper, 2,696½ h. at 18½c., 599 at 21½c.; Weldon, J. C., fitter, 3,494 h. at 29c., 745½ at 33c.....	1,886	93
White, O. C., stationary fireman, 5,262 h. at 17c.; Willis, J. J., machinist, 2,821½ h. at 29c., 603½ at 33c.....	1,913	61
Sundry payments: wipers, \$4,652.79; fitters, \$2,057.27; labourers, \$1,916.00; hostlers, \$1,208.76; helpers, \$938.26; toolroom keepers, \$648.77; painters, \$449.17; callboys, \$447.97; cleaners, \$219.20; firebuilders, \$174.72; sundry, \$12.96.....	12,726	47
Total, carried to page W—206.....	74,632	00

## I. C. Ry.: Wages: Moncton Car Shops.

Akerley, F. A., carpenter, 2,316 h. at 23c., 467 at 27c.; Allanache, J. F., framer, 1,060 h. at 24c., 1,335 at 30c., 490 at 34c.....	1,495	27
Armour: G., varnisher, 2,119 h. at 25c., 416 at 29c.; M. S., varnisher, 2,294 h. at 25c., 472 at 29c.....	1,360	77
Carried forward.....	2,856	04

**I. C. Ry.: Wages: Moncton Car Shops—Continued.**

§ cts.

Brought forward .....	2,856.04
Arsenault, T. P., coach carpenter, 2,121 h. at 25c., 125 at 28c., 456 at 29c.; Auffrey, F. J., freight carpenter, 2,653 h. at 21c., 592 at 24½c. ....	1,399 67
Babineau, A. D., varnisher, 2,375 h. at 25c., 451 at 29c.; C. P., car repairer, 2,217 h. at 19c., 466 at 22½c.; F., carpenter's apprentice, 1,588 h. at 18c., 1,086 at 20c., 509 at 23½c.; John, coach carpenter, 1,683 h. at 24c., 426 at 28c.; P., freight carpenter, 2,253 h. at 21c., 362 at 24½c.; Placide, car repairer, 474 h. at 17c., 1,936 at 18c., 473 at 21c.; T. P., pipe fitter, 2,050 h. at 23c., 418 at 27c. ....	4,071 05
Baird, D., coach carpenter, 2,430 h. at 25c., 472 at 29c. ....	744 38
Balser, E. A., machineman, 2,305 h. at 24c., 486 at 28c.; W. A., machineman, 2,252 h. at 22c., 476 at 25½c. ....	1,306 10
Bannister, R. G., freight carpenter, 2,273 h. at 20c., 445 at 23½c.; R. W., freight carpenter, 477 h. at 21c., 1,706 at 22c., 368 at 26½c. ....	1,128 49
Bardon, W., freight carpenter, 2,290 h. at 19c., 457 at 22½c.; Barnett, A., chargehand, 1,575 h. at 28c., 475 at 32½c., relieving J. A. Stewart, 2,444 m. at \$94.50. ....	1,364 29
Beaumont, W. B., coach carpenter, 2,348 h. at 25c., 446 at 29c.; Beck, J., freight carpenter, 2,241 h. at 19c., 479½ at 22½c. ....	1,250 02
Bell, D. B., freight carpenter, 381 h. at 21c., 1,642 at 22c., 370½ at 25½c.; D. P., car inspector, 3,338½ h. at 22c., 472½ at 25½c. ....	1,390 69
Belliveau, A. J., car repairer, 2,482½ h. at 19c., 448 at 22½c.; C. P., freight carpenter, 2,182½ h. at 20c., 374 at 23½c.; D. H., car repairer, 519 h. at 18c., 1,934½ at 19c., 448½ at 22½c.; P. H., freight carpenter, 2,421 h. at 21c., 486½ at 24½c.; P. N., carpenter, 2,237 h. at 23c., 461½ at 27c.; E. A., coach carpenter, 2,201 h. at 23c., 439 at 27c.; E. F., freight carpenter, 2,019 h. at 21c., 412 at 24½c. ....	4,075 14
Bingham, J., machineman, 2,272 h. at 23c., 479 at 27c.; W., freight carpenter, 479 h. at 20c., 1,857 at 21c., 448½ at 24½c. ....	1,247 53
Biggar, D. A., carpenter, 837 h. at 23c., 1,027 at 24c., 566 at 26c., 472 at 28c.; Booth, W., coach carpenter, 2,393 h. at 24c., 463 at 28c. ....	1,422 27
Boudreau, A. F., freight carpenter, 2,264 h. at 21c., 452 at 24½c.; A. A., lamp trimmer, 2,605½ h. at 18c., 494 at 21c.; C. F., coach carpenter, 2,129 h. at 25c., 418 at 29c.; J. T., freight carpenter, 2,264 h. at 21c., 441 at 24½c.; M. A., freight carpenter, 455 h. at 22c., 1,589 at 25c., 163 at 27c.; M. L., coach carpenter, 2,172 h. at 25c., 432 at 29c.; R., car repairer, 382 h. at 17c., 1,943 h. at 18c., 481 at 21c.; T. P., freight carpenter, 2,547 h. at 19c., 475½ at 22½c.; T. E., coach carpenter, 2,386 h. at 25c., 470 at 29c. ....	5,413 13
Bourgeois, J. J., coach carpenter, 2,583 h. at 25c., 477 at 29c.; M., pipe fitter, 2,099 h. at 23c., 421 at 27c.; R., coach carpenter, 2,383 h. at 25c., 439 at 29c. ....	2,103 58
Bourque, A. P., freight painter, 2,460 h. at 19c., 452 at 22½c.; E., 2,402 h. at 25c., 472 at 29c.; F. M., freight carpenter, 493 h. at 21c., 1,874 at 22c., 447 at 25½c.; J. S., freight carpenter, 517½ h. at 19c., 1,590½ at 20c., 399½ at 22c., 49 at 23½c.; T. W., freight carpenter, 2,397 h. at 21c., 467 at 24½c. ....	3,069 88
Breau, E. D., dope mixer, 3,007 h. at 21c., 566 at 24½c.; Bray, J., machineman, 2,122 h. at 23c., 461 at 27c. ....	1,382 69
Brown, M., coach carpenter, 2,100 h. at 25c., 204 at 29c.; Cameron, A., carpenter, 2,400 h. at 23c., 458 at 27c. ....	1,259 82
Capson, S., freight carpenter, 1,842 h. at 23c., 354 at 27c.; Carter, T. W., coach carpenter, 2,271 h. at 24c., 458 at 28c. ....	1,192 52
Casey, T., coach carpenter, 480 h. at 24c., 1,815 at 25c., 466 at 29c.; Chapman, R. C., charge-man, 2,390 h. at 23c., 351 at 27c. ....	1,348 56
Chevarie, J. G., coach carpenter, 2,351 h. at 23c., 461 at 27c.; Clark, J. M., coach carpenter, 2,329 h. at 25c., 367 at 29c. ....	1,353 88
Cochrane, T. B., coach carpenter, 2,427 h. at 25c., 485 at 29c.; Cole, E., freight carpenter, 2,247½ h. at 22c., 454 at 25½c. ....	1,357 62
Coleman, F. F., freight carpenter, 2,100½ h. at 23c., 725 at 30c., 490 at 34c.; Collett, O. L., car repairer, 2,609 h. at 19c., 483 at 24½c. ....	1,471 60
Comeau, E., coach carpenter, 2,448 h. at 25c., 472 at 29c.; Cook, R., bench carpenter, 2,329 h. at 25c., 469 at 29c. ....	1,467 14
Cook, St. W. B., painter, 2,296 h. at 23c., 434 at 27c.; Cove, J. M., varnisher, 110 h. at 25c., 2,299 at 28c., 473 at 32½c. ....	1,470 20
Cormier, A. F., freight carpenter, 2,102½ h. at 21c., 295 at 24½c.; C. V., chargehand, 2,674½ h. at 24c., 529½ at 28c.; D. O., freight carpenter, 1,845 h. at 21c., 478 at 24½c.; E. E., car repairer, 2,246 h. at 19c., 466 at 22½c.; H., day foreman, 3,224½ h. at 26c., 634½ at 30c.; Jas. D., car repairer, 627½ h. at 19c., 2,572½ at 20c., 589½ at 25c.; Jos. D., coach carpenter, 2,359 h. at 23c., 419 at 27c.; L. F., machineman, 2,304 h. at 18c., 460 at 21c.; M. D., 2,128 h. at 25c., 423 at 29c.; O. D., 410 h. at 20c., 1,827 at 21c., 444 at 24½c.; O. P., freight painter, 2,324 h. at 20c., 471 at 23½c.; P. S., 2,573 h. at 21c., 461½ at 24½c.; Z. D., bench carpenter, 2,108 h. at 25c., 473 at 29c. ....	8,427 29
Coy, N. J., chargehand, 2,378½ h. at 28c., 443 at 32½c.; Crandall, A. D., varnisher, 1,885 h. at 25c., 490 at 24c., 50 at 28c., 469 at 29c. ....	1,548 81
Crandall, J. W., coach carpenter, 2,467 h. at 26c., 485 at 30c.; Crossman, M., 2,236 h. at 23c., 496½ at 27c. ....	1,435 25
Dawson, P., car inspector, 3,450½ h. at 22c., 667½ at 25½c.; Day, J. R., coach carpenter, 2,231 h. at 24c., 380 at 28c. ....	1,571 15
Carried forward .....	58,128.79



## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Moncton Car Shops—Continued.

	\$	cts.
Brought forward.....	58,128	79
Day, S. G., bench carpenter, 315 h. at 22c., 1,626 at 24c., 393 at 28c.; Devine, J. P., charge w. a. b., 2,430 h. at 24c., 443 at 28c.....	1,276	82
Doige, J., machineman, 2,322 h. at 23c., 428 at 27c.; Doirion, F. P., coach carpenter, 490 h. at 23c., 1,926 at 24c., 471 at 28c.....	1,356	44
Donlan, E. P., plush cleaner, 2,414 h. at 18c., 471 at 21c.; Downie, G., night foreman, 2,941½ h. at 24c., 650 at 27½c.....	1,418	14
Duff: D., 480 h. at 18c., 1,908 at 19c., 471 at 22½c.; L. S., brass polisher, 488 h. at 18c., 1,873 at 19c., 464 at 22½c.....	1,103	00
Dugie, P. P., saw filer, 2,042 h. at 26c., 415 at 30c.; Duke, J. W., varnisher, 490 h. at 24c., 1,860 at 25c., 417 at 29c.....	1,358	95
Dupuis: A. A., stockroom keeper, 2,379 h. at 19c., 472 at 22½c.; D. O., carpenter, 2,393 h. at 23c., 470 at 27c.; M., freight carpenter, 2,431 h. at 21c., 473 at 24½c.....	1,861	89
Edgett: A. H., car repairer, 2,523 h. at 19c., 479½ at 22½c.; W. A., machineman, 2,510 h. at 23c., 472 at 27c.....	1,291	99
Elder, C. A., coach carpenter, 2,408 h. at 25c., 472 at 29c.; Elliott, W. D., car repairer, 2,020½ h. at 19c., 622½ at 22½c.....	1,262	84
Embree, T. H., carpenter, 2,312 h. at 25c., 341 at 29c.; Fairweather, A., freight carpenter, 679 h. at 21c., 2,584 at 22c., 596 at 25½c.....	1,539	94
Farrer, E., coach carpenter, 2,120 h. at 23c., 442 at 27c., Ferguson, R., chargehand, 2,483 h. at 28c., 479 at 32½c.....	1,457	85
Fielding, W. H., bench carpenter, 2,420 h. at 25c., 472 at 29c.; Finnigan, G., painter, 490 h. at 20c., 1,855 at 21c., 472 at 24½c.....	1,345	07
Folkins, P. P., freight carpenter, 2,649 h. at 21c., 511½ at 24½c.; Fontain, C., chargehand, 2,277 h. at 28c., 433 at 32½c.....	1,459	88
Force, H. W., labourer, 487 h. at 16c., 1,990½ at 19c., 482½ at 22½c.; Fram, D., car repairer, 2,490 h. at 18c., 495 at 21c.....	1,117	95
Gallant, A., varnisher, 2,404 h. at 25c., 472 at 29c.; Gardiner, F. O., coach carpenter, 155 h. at 25c., 670 at 28c., 1,665 at 30c., 467 at 34c.....	1,622	51
Gaudet: C. T., car repairer, 2,208 h. at 19c., 435 at 22½c.; G. R., coach carpenter, 1,851 h. at 24c., 379 at 28c.; M. D., coach carpenter, 2,391 h. at 25c., 463 at 29c.; M. L., machineman, 2,335 h. at 25c., 435 at 29c.....	2,509	67
Geldart, D. S., freight carpenter, 2,205½ h. at 23c., 467 at 27c.; Gibson, G., chargehand, 2,435 h. at 28c., 499 at 32½c.....	1,477	33
Girouard: M. D., coach carpenter, 2,369 h. at 25c., 472 at 29c.; P. H., car repairer, 465 h. at 18c., 1,916 at 19c., 405 at 22½c.; S. M., car repairer, 1,859 h. at 19c., 560 at 21c., 472 at 24½c.....	1,854	43
Goguen: A. D., car repairer, 1,068½ h. at 19c., 1,090 at 21c., 473 at 24½c.; D. T., car repairer, 544 h. at 18c., 2,133½ at 19c., 506 at 22½c.; J. T., car repairer, 2,768½ h. at 19c., 487 at 22½c.....	1,800	51
Gorbell, F. J., grainer, 1,985 h. at 29c., 453 at 33½c.; Gosselin, A., freight carpenter, 2,221 h. at 19c., 435 at 22½c.....	1,247	26
Gould: E. D., chageman, 2,488 h. at 28c., 443 at 32½c.; L. D., bench carpenter, 2,539 h. at 25c., 472 at 29c.....	1,612	24
Govang: J. J., freight carpenter, 2,276 h. at 21c., 464 at 24½c.; P. T., freight carpenter, 2,207½ h. at 20c., 477½ at 23½c.; W. P., labourer, 3,448 h. at 16c., 831 at 19c.....	1,854	91
Gray: G., freight carpenter, 2,331 h. at 20c., 407 at 23½c.; J., freight carpenter, 2,521½ h. at 21c., 578 at 24½c.....	1,232	96
Gunn, J. C., bench carpenter, 2,119 h. at 25c., 224 at 28c., 473 at 29c.; Haley, B. J., airbrake tester and repairer, 2,654 h. at 21c., 138 at 22c., 577½ at 24½c.....	1,458	82
Harris, C. I., varnisher, 1,935 h. at 25c., 445 at 29c.; Hartin, T. M., chargehand, 2,370 h. at 28c., 418 at 32½c.....	1,412	25
Hayes, W. J., car repairer, 2,305 h. at 18c., 444 at 21c.; Hennessy, P. W., 220 h. at 19c., 1,754 at 20c., 480½ at 23½c.....	1,013	64
Hicks: M. B., car fitter, 2,385 h. at 25c., 498 at 29c.; W. C., freight carpenter, 480 h. at 21c., 1,922 at 22c., 436 at 25½c.....	1,375	49
Hopper, A. L., machineman, 2,300 h. at 21c., 441 at 24½c.; Horseman, C. C., carpenter, 2,344½ h. at 23c., 475 at 27c.....	1,258	53
James, F., chargehand, 2,321 h. at 28c., 373 at 32½c.; Johnson, D., freight carpenter, 2,494 h. at 21c., 471½ at 24½c.....	1,410	35
Jarvis: A. W., stencilier, 2,415 h. at 22c., 491½ at 25½c.; H. B., upholsterer, 2,208½ h. at 25c., 603 at 29c.....	1,383	63
Keating, E., coach carpenter, 2,425 h. at 24c., 473 at 28c.; Keith, R., carpenter, 2,407½ h. at 22c., 472 at 25½c.....	1,364	45
Killam, E. E., freight carpenter, 2,703 h. at 21c., 519½ at 24½c.....	694	91
Kinnear: F., chargehand, 2,109 h. at 28c., 279 at 32½c.; G. L., varnisher, 2,218 h. at 25c., 472 at 29c.....	1,372	57
Landry: A. D., freight carpenter, 2,100 h. at 20c., 464½ at 23½c.; E. A., car inspector, 3,438½ h. at 22c., 684 at 25½c.; J. V., freight carpenter, 2,472 h. at 21c., 478 at 24½c.....	2,096	27
Lavoie, A. E., varnisher, 2,184 h. at 25c., 470 at 29c.; Leaman, G. H., bench carpenter, 2,224 h. at 25c., 60 at 28c., 483 at 29c.....	1,395	17
Carried forward.....	107,427	45

**I. C. Ry.: Wages: Moncton Car Shops—Continued.****\$ cts.**

Brought forward.....	107,427.45
Leblanc: Adolphe D., coach carpenter, 2,137 h. at 25c., 440 at 29c.; Albert D., coach carpenter, 2,321 h. at 25c., 358 at 29c.; Alphe A., varnisher, 2,393 h. at 25c., 462 at 29c.; A. H., car repairer, 2,604½ h. at 19c., 476 at 22½c.; Amos, 2,294 h. at 25c., 445 at 29c.; Amos J., car repairer, 2,492 h. at 19c., 462½ at 22½c.; A. J., freight carpenter, 2,182½ h. at 21c., 421 at 24½c.; Amos O., carpenter, 2,102 h. at 22c., 458½ at 25½c.; Amos T., car inspector, 3,327½ h. at 22c., 684 at 25½c.; August C., machineman, 2,311 h. at 24c., 469 at 28c.; C. A., airbrake tester and repairer, 2,639½ h. at 21c., 711 at 24½c.....	7,421 92
Leblanc: E. D., freight carpenter, 465 h. at 21c., 1,669 at 22c., 454 at 25½c.; F. A., coach carpenter, 2,433 h. at 24c., 471 at 28c.; F. J., freight carpenter, 540 h. at 18c., 2,046 at 19c., 484 at 22½c.; Jos. F., freight carpenter, 2,309 h. at 19c., 473 at 22½c.; P. D., car repairer, 3,551½ h. at 20c., 688½ at 23c.; P. F., coach carpenter, 2,334 h. at 24c., 300 at 28c.; P. J., coach carpenter, 2,314 h. at 23c., 473 at 27c.; P. M., chargehand, 2,294 h. at 24c., 437 at 28c.; R. D., machineman, 2,454 h. at 23c., 427 at 27c.; Rosimond, coach carpenter, 1,883 h. at 25c., 409 at 29c.; S., car repairer, 515 h. at 18c., 1,895½ at 19c., 406½ at 22½c.; T. M., car repairer, 2,556 h. at 19c., 468 at 22½c.; Thaddy, M., machineman, 2,374 h. at 23c., 451 at 27c.....	8,366 11
Leger: Albain S., pipe fitter, 2,145 h. at 23c., 503 at 27c.; Albert T., freight carpenter, 2,226 h. at 21c., 469 at 24½c.; Anthony E., coach carpenter, 2,435 h. at 25c., 479 at 29c.; C. G., car inspector, 3,528½ h. at 22c., 684 at 25½c.; C. J., car inspector, 3,569 h. at 22c., 121 at 24c., 718 at 25½c.; Jude, freight carpenter, 2,417 h. at 21c., 415½ at 24½c.; Jude J., freight carpenter, 1,956½ h. at 21c., 411½ at 24½c.; J. T., freight carpenter, 1,657½ h. at 21c., 553 at 23c., 456 at 27c.; Levi O., freight carpenter, 2,523 h. at 20c., 499 at 23½c.; Lucien F., car repairer, 482 h. at 18c., 1,900½ at 19c., 480 at 22½c.; T. P., car inspector, 3,601 h. at 22c., 739 at 25½c.....	7,786 35
Lerette: D., chargehand, 2,446 h. at 24c., 476 at 28c.; M. C., upholsterer, 553 h. at 22c., 1,787 h. at 24c., 473 at 28.....	1,409 90
Lockhart: C., freight carpenter, 490 h. at 20c., 2,048 at 21c., 567½ at 24½c.; Long, J. C., chargehand, 2,352 h. at 24c., 463 at 28c.....	1,361 24
Lutes: A. P., coach carpenter, 2,366 h. at 25c., 464 at 29c.; C., coach carpenter, 2,366 h. at 24c., 458 at 28c.; J. F., coach carpenter, 2,430 h. at 23c., 467 at 27c.; S. A., freight carpenter, 586½ h. at 21c., 2,565½ at 22c., 598 at 25½c.....	2,947 19
Madden, W. T., chargehand, 1,895½ h. at 24c., 506½ at 28c., 825 at 30c.; Maddison, R. C., car repairer, 2,897½ h. at 19c., 395 at 22½c.....	1,483 63
Magee: G. A., shop clerk, 2,862 h. at 23c., 527½ at 27c.; R., chargehand, 2,516½ h. at 28c., 496 at 32½c.....	1,666 50
Main, N., car repairer, 708 h. at 19c., 2,578½ at 20c., 740 at 23c.; March, F., freight painter, 2,454 h. at 19c., 457 at 22½c.....	1,389 50
Masters, Burton C., varnisher, 2,191 h. at 25c., 466 at 29c.....	632 89
Melanson: Albert, freight carpenter, 2,386 h. at 20c., 471 at 23½c.; Anthony D., carpenter, 2,371 h. at 24c., 468 at 28c.; Anthony L., freight carpenter, 2,458 h. at 20c., 478 at 23½c.; C., freight carpenter, 505 h. at 19c., 1,942½ at 20c., 472½ at 23½c.; F. J., oiler, 2,331 h. at 20c., 422 at 23½c.; M. P., machineman, 2,391 h. at 24c., 453 at 28c.; S. L., freight carpenter, 2,110 h. at 21c., 395½ at 24½c.; T. E., car cleaner, 2,604 h. at 16c., 507 at 19c.....	4,807 78
Mellish: C., carpenter, 2,207 h. at 24c., 236 at 28c.; J. J., freight carpenter, 2,014 h. at 23c., 448½ at 27c.....	1,180 07
Mitton, M., pipe fitter's helper, 502 h. at 18c., 1,630 at 19c., 410 at 21c., 450 at 24½c.; Moller, C. A., varnisher, 429 h. at 24c., 1,766 at 25c., 455 at 29c.....	1,272 82
Mollins: A., coach carpenter, 1,878 h. at 23c., 444 at 27c.; B., freight carpenter, 2,623 h. at 21c., 464 at 24½c.....	1,216 32
Moriarty, F. E., upholsterer, 2,482 h. at 24c., 460 at 28c.; Morrell, G., labourer, 4,569 h. at 16c.....	1,455 52
Morrell, T. W., labourer, 4,539 h. at 16c.; McAulay, A., upholsterer, 2,478½ h. at 24c., 479½ at 28c.....	1,455 34
McAuley, G., varnisher, 1,417 h. at 25c., 164 at 27c., 983 at 28c., 63 at 29c., 429½ at 32½c.....	831 62
McCallum, W., coach carpenter, 2,334 h. at 23c., 457 at 27c.; McClure, J. S., coach carpenter, 2,245 h. at 25c., 208 at 29c.....	1,281 78
McDonald: H., triplevalve cleaner, 2,213 h. at 23c., 411 at 27c.; M., pipe fitter, 2,513½ h. at 23c., 546 at 27c.....	1,345 49
McFarlane: A., pipe fitter, 464 h. at 21c., 1,732 at 22c., 460 at 25½c.; J., freight carpenter, 2,711½ h. at 21c., 515 at 24½c.....	1,291 39
McKinnon, L., carpenter, 2,211½ h. at 25c., 323 at 29c.; McNaughton, D. J., upholsterer, 2,484½ h. at 24c., 469 at 28c.....	1,374 15
McNevin, J. A., varnisher, 2,199 h. at 25c., 164 at 27c., 450 at 29c.; Neilson, C. E., grainer, 1,356 h. at 27c., 428 at 31c.....	1,240 13
O'Brien, P., machineman, 2,222 h. at 22c., 408 at 25½c.; Patriquin, J., carpenter, 2,445 h. at 23c., 446 at 27c.....	1,275 64
Paul, C. J., coach carpenter, 2,161 h. at 25c., 485 at 29c.; Philips, T., freight carpenter, 2,337 at 19c., 454 at 22½c.....	1,227 07
Power, H., freight carpenter, 2,462 h. at 21c., 491 at 24½c.; Price, B. J., carpenter, 2,106 h. at 23c., 387 at 27c.....	1,226 18
Carried forward.....	164,423.98

## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Moncton Car Shops—Continued.

\$ cts.

Brought forward.....	164,423.93
Rand, Mrs., cleaning offices, 12 m. at \$50; Randall, B. C., coach carpenter, 2,192 h. at 23c., 439 at 27c.....	1,222 69
Reid: A. B., coach repairer, 3,064 h. at 24c., 590½ at 27½c.; A. C., freight carpenter, 480 h. at 22c., 1,500 at 23c., 463 at 27c.; E. C., freight carpenter, 2,306 h. at 18c., 464 at 21c.; L. W., pipe fitter, 2,172 h. at 21c., 288 at 22c., 492 at 25½c.; R. C., coach carpenter, 2,192 h. at 25c., 455 at 29c.....	3,310 76
Richard: J. E., bench carpenter, 2,402 h. at 25c., 449 at 29c.; P. L., coach carpenter, 2,396 h. at 25c., 471 at 29c.....	1,466 30
Ritchie: D., coach carpenter, 1,921 h. at 24c., 462 at 28c.; W. D., carpenter, 2,258 h. at 22c., 352 at 25½c.....	1,176 91
Rodgers, A. L., varnisher, 490 h. at 24c., 1,950 at 25c., 472 at 29c.; Roy, M., coach carpenter, 1,896 h. at 23c., 413 at 27c.....	1,289 57
Savoie, S. A., bench carpenter, 2,167 h. at 25c.; Seely, F. C., stationary engineer, 4,377½ h. at 19c.....	1,373 49
Smith: A. A., bench carpenter, 2,354 h. at 25c., 468 at 29c.; D. A., engineer, etc., 3,334 h. at 22c. 804 at 25½c.; N. R., chargeman, 1,333 h. at 21c., 793½ at 24c., 473½ at 28c.....	2,265 67
Smyth, C. M., varnisher, 2,315 h. at 25c., 391 at 29c.; Snellgrove, M. C., freight carpenter, 2,389 h. at 20c., 470 at 23½c.....	1,280 38
Somers, M. L., carpenter, 2,282 h. at 23c., 449 at 27c.; W. R., bench carpenter, 483 h. at 22c., 2,010 at 24c., 458 at 28c.....	1,362 99
Sonier, T. V., paint burner, 464 h. at 20c., 1,749 at 21c., 457 at 24½c.; Stackhouse, G. W., framer, 1,919 h. at 26c., 60 at 28c., 472 at 30c.....	1,229 39
Steeves: A. E., labourer, 601 h. at 16c., 1,342 at 18c., 366 at 19c., 445 at 22½c.; A. W., carpenter, 2,272½ h. at 23c., 469 at 27c.; B., pipe fitter, 480 h. at 20c., 1,938½ h. at 21c., 513 at 24½c.; E. S., freight carpenter, 2,312 h. at 19c., 377 at 22½c.; H., machineman, 2,464 h. at 23c., 472 at 27c.; O. J., watchman, 4,574 h. at 16c.; S. H., freight carpenter, 2,828½ h. at 21c., 556 at 24½c.....	4,465 76
Stevens, W., coach carpenter, 480 h. at 23c., 1,549 at 24c., 429 at 28c.; Stewart, D. A., painter, 475 h. at 18c., 1,645 at 19c., 456 at 22½c.....	1,102 92
Stewart, R. B., varnisher, 2,225 h. at 25c., 460 at 29c.; Sullivan, J., freight painter, 2,550 h. at 19c., 476½ at 22½c.....	1,281 36
Surette, M. J., coach carpenter, 2,375 h. at 25c., 469 at 29c.; Tarrio, D. J., chargehand, 2,299 h. at 29c., 439 at 33½c.....	1,543 53
Taylor, E. H., coach carpenter, 661 h. at 25c., 1,369 at 30c., 390 at 34c.; Teed, C., carpenter, 1,794½ h. at 25c., 600 at 30c., 500 at 34c., overpaid \$1.40.....	1,508 58
Teed, J. A., freight carpenter, 490 h. at 20c., 1,926 at 21c., 482½ at 24½c.; Thibodeau, A. J., coach carpenter, 1,963 h. at 25c., 363 at 29c.....	1,216 68
Tingley, E. M., chargehand, 2,613 h. at 28c., 488 at 32½c.; Tower, M. J., stationary fireman, 2,928½ h. at 17c.....	1,388 08
Trites, W. A., car repairer, 500 h. at 19c., 1,875 at 20c., 321½ at 23½c.; Tuck, S., car cleaner, 2,688 h. at 16c., 481 at 19c.....	1,067 01
Walton, W. A., carpenter, 2,436 h. at 25c., 471 at 29c.; Weatherby, J., airbrake fitter, 2,693 h. at 21c., 646½ at 24½c.....	1,469 53
Weldon, A., varnisher, 1,256 h. at 25c., 474 at 29c., 942 at 28c., 190 at 29½c.; Wilcox, M. A., carpenter, 479 h. at 21c., 1,916 at 22c., 427 at 25½c.....	1,402 26
Wilson: A. M., coach carpenter, 2,155 h. at 25c., 439 at 29c.; B. B., bench carpenter, 2,329 h. at 25c., 469 at 29c.; B. E., coach carpenter, 2,424 h. at 25c., 468 at 29c.; C. H., bench carpenter, 2,379 h. at 25c., 471 at 29c.; H. G., airbrake tester and repairer, 3,329 h. at 21c., 684 at 24½c.; S. H., freight carpenter, 2,307 h. at 19c., 456 at 22½c.....	4,265 00
Woods, T. W., chargehand, 2,287 h. at 28c., 433 at 32½c.; Wright, R. W., car inspector, 2,022 h. at 21c., 1,346 at 22c., 679 at 25½c.....	1,674 98
Non-provident fund employees—	
Barry, J. W., car repairer, 2,415½ h. at 19c., 485½ at 22½c.; Bears, J. H., coach carpenter, 2,191 h. at 24c., 454 at 28c.....	1,221 13
Belliveau: J. E., car repairer, 514 h. at 18c., 1,943½ at 19c., 423 at 22½c.; L. F., coach carpenter, 1,993 h. at 24c., 454 at 28c.....	1,162 40
Bennett, H., freight carpenter, 2,416 h. at 22c., 462 at 25½c.; Doiron, F., carpenter, 2,358 h. at 20c., 464 at 23½c.....	1,229 96
Cormier: C. A., freight carpenter, 460 h. at 21c., 1,745 at 22c., 429 at 25½c.; C. D., car repairer, 455 h. at 18c., 1,250 at 19c., 544 at 20c., 432 at 23½c.; F. M., freight carpenter, 2,412 h. at 20c., 462½ at 25½c.....	1,716 38
French, G., car cleaner, 2,590 h. at 16c., 513 at 19c.; Gibson, I. H., car repairer, 2,263 h. at 19c., 429½ at 22½c.....	1,038 47
Gogan, A., car cleaner, 2,790½ h. at 16c., 526½ at 19c.; Herbert, A. F., car repairer, 706½ h. at 19c., 2,721 at 20c., 110 at 21c., 760½ at 23c.....	1,422 96
Jeffrey, F., car cleaner, 2,663½ h. at 16c., 563½ at 19c.; Jones, J., cleaner, 2,936 h. at 18c., 596½ at 21c.....	1,186 96
Landry, F., coach carpenter, 1,637 h. at 25c., 420 at 29c.; Lavioie, J. R., car cleaner, 2,659½ h. at 16c., 606 at 18c., 438 at 21c.....	1,157 63
Leaman, L., carpenter, 1,008 h. at 21c., 1,265 at 24c., 463 at 28c.....	644 92

Carried forward..... 213,568.63



**I. C. Ry.: Wages: Moncton Car Shops—Concluded.**

\$ cts.

Brought forward..... 213,568.63

**Non-provident fund employees—Concluded.**

LeBlanc, S. C., freight carpenter, 490 h. at 20c., 2,493 at 21c., 654½ at 24½c.; T., labourer, 4,613 h. at 16c.....	1,519 96
Mazerolle, J. T., boiler washer, 3,796½ h. at 16c.; Morrell, A., labourer, 3,232 h. at 16c.....	1,124 56
McDonald, J., freight carpenter, 491 h. at 20c., 1,881 at 21c., 431 at 24½c.; Neilson, E. E., freight carpenter, 373 h. at 19c., 1,766 at 20c., 468 at 23c.....	1,130 51
Savage, N., freight carpenter, 483 h. at 20c., 1,814 at 21c., 473 at 24½c.; Smith, B. E., freight carpenter, 526½ h. at 19c., 2,024 at 20c., 486½ at 23½c.....	1,212 57
Steeves, G. J., fitter, 2,115 h. at 28c., 452½ at 32c.; J., freight carpenter, 2,437 h. at 20c., 458 at 23½c.....	1,332 02 632 38
Trites, J. A., freight carpenter, 487 h. at 21c., 1,862½ at 22c., 472 at 25½c.....	
Sundry payments: car repairers, \$13,072.35; labourers, \$10,866.69; car cleaners, \$10,330.84; freight carpenters, \$7,396.94; apprentices, \$2,375.84; coach carpenters, \$1,776.05; helpers, \$1,231.02; painters, \$949.95; fitters, \$939.10; machinemen, \$794.99; varnishers, \$709.79; lamp-trimmer, \$492.75; charge-hands, \$452.72; hostlers, \$445.80; upholsterers, \$270.96; charwoman, \$270; bench carpenters, \$82.50 .....	52,458 29

Total, carried to page W-206 ..... 272,978 92

**I. C. Ry.: Wages: Mulgrave Shops.**

Foreman, J. Dunbar, 5 m. at \$94.50, 7 at \$100.....	1,172 50
Night foreman, E. Decoste, 11,645 m. at \$61.....	710 36
Brennan, E., pitman, 3,312 h. at 16c.; Cameron, W., fitter, 3,314 h. at 29c., 627 at 33c.....	1,697 89
Fraser, J. J., wiper, 4,267 h. at 16c.; Hart, F., helper, 4,310 h. at 20c.....	1,544 72
Meagher: Jas., fuelman, 3,930 h. at 16c.; Jno., fireman, 4,194 h. at 18c.; M., fitter, 3,033 h. at 22½c., 642 at 26c.....	2,233 03
Murray, S., car repairer, 283 h. at 16c., 1,257½ at 17c., 1,319½ at 18c., 88 at 19c., 435 at 21c.....	605 40
McDonald, W. C., car repairer, 2,595 h. at 19c., 536½ at 22c.....	611 08
McKinnon, J., car inspector, 10 m. at \$65, 2 at \$74.50.....	799 00
O'Neil, J., car repairer, 3,376½ h. at 19c., 530½ at 22c.....	758 26
Peoples, A., fuelman, 4,169½ h. at 16c.; Reeves, A., wiper, 3,340 h. at 16c.....	1,201 57
Ryan, R., wiper, 3,269 h. at 16c.; Ross, W., car repairer, 3,273 h. at 19c., 673 at 22c.....	1,292 99
Stanton, J. E., boilermaker, 2,507 h. at 22c., 665 at 25½c.....	721 12
Stewart, D., car repairer, 3,196½ h. at 19c., 671 at 22c.....	754 96
Payments under \$500: car cleaners, 1,634 h. at 13c., 212 at 16c.; car inspector, 1,419 m. at \$62.50; fire builders, 2,345 h. at 17c.; storemen, 5,185 m. at \$47.50; labourers and wipers, 33,564 h. at 16c.; watch, 7 h. at 17½c.....	6,351 46

Total, carried to page W-206 ..... 20,454 39

**I. C. Ry.: Wages: Newcastle Shops.**

Foreman, W. Russell, 5 m. at \$84, 3,581 at \$90.....	742 26
Anderson, K., car repairer, 2,548 h. at 19c., 718½ at 22c.....	642 16
Cleveland, P., wiper, 3,428 h. at 16c.; Craik, W., wiper, 4,649½ h. at 16c.....	1,292 40
Dinan, D., fitter, 3,625 h. at 22c., acting foreman, 444 m. at \$84.....	834 83
Fagan, R., fuelman, 4,348½ h. at 16c.; Galliah, W., fuelman, 4,562½ h. at 16c.....	1,425 76
Graham, H., wiper, 4,538½ h. at 16c.; Howe, F., fuelman, 4,484½ h. at 16c.....	1,443 68
Jeffreys, T., wiper, 3,927 h. at 16c., car repairer, 379½ h. at 19c.....	700 42
Keating, W. J., car inspector, 2,979½ h. at 22c., 675½ at 25½c.....	827 74
Lawlor, W., blacksmith's helper, 2,057½ h. at 17c., 1,052 at 20c.....	560 14
Maltby, H., wiper, 4,548 h. at 16c.; McBride, C., wiper, 4,747½ h. at 16c.....	1,487 28
McCormack, J., fuelman, 4,150½ h. at 19c.....	788 57
Ronan, W., chargeman, 11,871 m. at \$65.....	771 61
Stewart, H., fuelman, 4,330 h. at 16c.....	692 80
Tonehie, W., blacksmith, 2,193 h. at 25c., 565 at 28½c.....	709 26
Williston, D., wiper, 4,646 h. at 16c.....	743 36
Payments under \$500: cleaners, 11.8 m. at \$8, 12 at \$16; fitter's helper, 120 h. at 17c.; fuelmen, 3,805 h. at 16c.; labourers, 2,901 h. at 16c.....	1,379 76

Total, carried to page W-206 ..... 15,042 03

**I. C. Ry.: Wages: Pictou Shops.**

Foreman, L. Campbell, 12 m. at \$84.....	1,008 00
Cameron, D., tube cleaner, 3,427 h. at 17c.....	582 59
Cheverie, W., 2,593 h. at 16c., 198 at 17c., 900 at 20c.....	628 54
Emery, W. D., fitter, 3,192 h. at 27c., 625 at 31c.....	1,055 59
Gollan, J., sty. fireman, 3,927 h. at 17c.....	667 59

Carried forward..... 3,942.31

## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Pictou Shops—Concluded.**

	\$	cts.
Brought forward.....	3,942	31
Langille, W., pitman, 3,789 h. at 16c., 204 at 17c.....	639	48
Little, S., car cleaner, 3,156 h. at 17c., 606 at 20c.....	657	72
Morrison, G., sty. fireman, 3,762 h. at 17c.....	639	54
MacDonald, J. L., boilermaker, 1,548 h. at 26c., 1,597 at 27c., 596 at 31c.....	1,018	43
MacDougall, R., car cleaner, 3,103 h. at 16c., 606 at 19c.....	611	62
MacIsaac, R., wiper, 1,267 h. at 16c., 2,324 at 17c.....	597	80
McKay, T. R., wiper, 3,413 h. at 16c.; McLaren, W., hostler, 4,428 h. at 20c.....	1,431	68
McLean, J., car inspector, 3,061 h. at 22c., 622 at 25½c.....	832	03
McMaster, D., car oiler, 2,848 h. at 19c., 566 at 22c.....	665	64
Schultz, A., wiper, 3,290 h. at 16c., tube cleaner, 298 h. at 17c.....	577	06
Sinclair, G., fitter, 1,508 h. at 27c., 550 at 31c.....	577	66
Payments under \$500: boilermaker, 235 h. at 28c.; car cleaners, 6,301 h. at 12c., 2,160 at 16c.; fitters, 1,673 h. at 22c., 275 at 24c., 172 at 25½c.; labourers, 5,278 h. at 16c.; pitmen, 4,464 h. at 16c.; wipers, 2,410 h. at 16c.; sundry, \$11.83.....	3,601	58
Total, carried to page W—206.....	15,792	55

**I. C. Ry.: Wages: Point Tupper Shops.**

Foreman, M. A. McLeod, 5 m. at \$94.50, 7 at \$100.....	1,172	50
Night foreman, D. McIsaac, 3-194 m. at \$56, 2,356 h. at 22c.....	697	16
Berryman, L., wiper, 3,385 h. at 16c.....	541	60
Campbell, M., car inspector, 10 m. at \$70, 2 at \$80.....	860	00
Gillis, J., wiper, 3,270 h. at 16c.....	523	20
Laffard, T., helper, 2,767 h. at 17c., 526 at 20c.....	575	59
Langley, J. J., fuelman, 3,215½ h. at 16c.....	514	52
McDonald: A., car inspector, 9-611 m. at \$62.50, 2 at \$72; A. R., locomotive inspector, 3,189 h. at 20c.; J., car repairer, 2,834 h. at 19c., 533 at 22c.....	2,038	20
McLeod, A., blacksmith, 2,690 h. at 28c., 532 at 32c.....	923	44
McMaster, D., fuelman, 3,371 h. at 16c.....	539	36
Poirier, A., car repairer, 2,780 h. at 19c., 526 at 22c.....	643	92
Wright, E., wiper, 3,194 h. at 16c.....	511	04
Payments under \$500: car cleaner, 669 h. at 11c.; fuelmen, 16,370 h. at 16c.; helpers, 2,055 h. at 16c., 217 at 19c.; hostlers, 2,365 h. at 24c.; machinist, 387 h. at 28c., 195 at 32c.; pipe fitter, 30 h. at 26c.; wipers, 12,275½ h. at 16c.....	5,773	08
Total, carried to page W—206.....	15,313	61

**Riviere-du-Loup Shops: Superintendence.**

Master mechanics: T. Ryan, 8-193 m. at \$160; H. W. Sharpe, 4-233 m. at \$150.....	1,945	97
General foreman, F. Haince, 4 m. at \$100, 8 at \$115.....	1,320	00
Round house foreman, V. Saindon, 5 m. at \$105, 7 at \$120.....	1,365	00
Night foreman, J. Dube, 11-566 m. at \$65.....	751	83
Car foreman, J. B., Bernier, 4-496 m. at \$70, 7 at \$75.....	839	70
Plumber, S. Williams, 2 m. at \$87.50, 10 at \$90.....	1,075	00
Clerk, P. P. Begin, 12 m. at \$69.50.....	834	00
Timekeeper, etc., J. O. Tardiff, .25 m. at \$20, 4-625 at \$34.50, 5-518 at \$54.50, 1-586 at \$60.....	560	51
Payments under \$500: clerks, 6-866 m. at \$30, 5-92 at \$34.50, 11-381 at \$40, 1-58 at \$44.50; messengers, 10-252 m. at \$15; stenographers, 9-736 m. at \$60; timekeepers, 5-967 m. at \$54.50.....	1,999	00
Total, carried to page W—206.....	10,691	01

**I. C. Ry.: Wages: Riviere-du-Loup Locomotive Shop.**

Aubut, G., fitter, 2,724½ h. at 29c., 578 at 33½c.....	983	76
Beaulieu, J., boilermaker, 2,524½ h. at 29c., 457 at 33½c., 108 at 34c.; T., fitter, 2,953 h. at 25c.....	1,660	20
Belanger, W., helper, 3,216 h. at 18½c., 633 at 21½c.....	731	10
Bernier, E., fitter, 1,561 h. at 20c., 503 at 25c., 480 at 29c.; P., fitter, 2,712 h. at 26c., 584½ at 30c.....	1,457	62
Berube, A., wiper, 4,012 h. at 16c.; Blier, P., fitter, 2,093 h. at 19c., 617 at 22c.....	1,175	33
Boucher, C., pitman, 3,944 h. at 16c.; E., carpenter, 2,506 h. at 21c., 395 at 24½c.; P., blacksmith, 2,327 h. at 27c., 454 at 31c.....	2,023	12
Boulet, C. E., machinist, 2,041 h. at 26c., 88 at 30c.....	557	06
Bourgoin: A., tube welder, 2,426 h. at 23c., 465 at 27c.; M., tuber, 1,617 h. at 22c., 245 at 28c., 615 at 32½c.....	1,307	75
Charrier, E., boilermaker, 2,047½ h. at 27c., 774½ at 29c., 614 at 33½c.....	983	14
Carried forward.....	10,879	08

## I. C. Ry.: Wages: Riviere-du-Loup Locomotive Shop—Continued.

\$ cts.

Brought forward.....	10,879.08
Chenard, G., fitter, 2,590½ h. at 25c., 540½ at 30c.; L., fitter, 2,346½ h. at 26c., 559 at 30c.; O., machinist, 1,991½ h. at 27c., 497 at 31c.....	2,279 37
Cote, A., painter, 484 h. at 21c., 1,893 at 22c., 464 at 25½c.....	636 42
Curadeau, P., coppersmith, 484 h. at 24c., 2,083½ at 26c., 234½ at 30c.....	728 22
Darrisse, T., fitter, 3,100 h. at 24c., 585 at 27½c.....	904 88
Dawson, G., hostler, 4,322 h. at 24c.....	1,037 28
Deschenes, F., helper, 2,142 h. at 17½c., 328 at 20c., 465 at 23½c.....	549 74
Desrochers, H., fitter, 2,274½ h. at 29c., 55½ at 33½c.....	845 37
Dionne, J., blacksmith, 1,603 h. at 25c., spring maker, 811 h. at 29c., 465 at 33½c.....	791 72
Drapeau, C., sty. fireman, 4,532½ h. at 17c.....	770 53
Dube, A., fitter, 2,592 h. at 26c., 613 at 30c.; E., fitter, 2,957½ h. at 24c., 629 at 27½c.; F., machinist, 2,243 h. at 26c., 444 at 30c.; J. A., tinsmith, 2,509 h. at 20c., 413 at 23½c.; J. B., crane-man, 4,362 h. at 20c.; N., labourer, 2,568 h. at 16c., 486½ at 19c.....	4,431 56
Dupere, J., chargeman, 2,333 h. at 30c., 430 at 34½c.....	848 25
Emond, A., sweeper, 3,292½ h. at 16c.; Filion, P., labourer, 3,652½ h. at 16c.....	1,111 20
Fortin, C., fitter, 2,107 h. at 29c., 454½ at 33½c.....	763 30
Fortin, G., chargeman, 2,469 h. at 34c., 488 at 39c.....	1,029 79
Fraser, J., helper, 2,729 h. at 18½c., 608 at 21½c.; W., fitter, 2,204½ h. at 29c., 448½ at 33½c.....	1,425 18
Gagne, J., painter, 2,402 h. at 20c., 464 at 23½c.....	589 44
Gagnon, E., boilermaker, 2,564½ h. at 23c., 522½ at 26½c.....	728 31
Gauvreau, P., chargeman, 2,444 h. at 35c., 387 at 40c.; P., crane-man, 2,803 h. at 20c., 109 at 22½c.....	1,595 33
Gosselin, M., apprentice, 825 h. at 16c., 1,594 a. 20c., 406 at 23½c.....	546 21
Halle, E., machinist, 2,356 h. at 24c., 448½ at 28c.....	691 02
L'Abbe, N., fitter, 3,064 h. at 25c., 836 at 28½c.....	1,004 26
Labonte, J., machinist, 2,414 h. at 28c., 463 at 32½c.....	826 40
Lafrance, C., labourer, 3,634 h. at 16c.; Landry, E., tube cleaner, 3,816 h. at 17c.....	1,230 16
Langevin, A., fitter, 1,225½ h. at 28c., 1,613 at 29c., 609 at 33½c.....	1,014 94
Langlois, E., wiper, 3,22½ h. at 16c.; J., boilerwasher, 2,400 h. at 18c., wiper, 745 h. at 16c.....	1,082 80
Laperriere, P., boilermaker, 3,078 h. at 29c., 598 at 33c.; T., 3,177 h. at 29c., 615 at 33c.....	2,214 24
Laplante, F., wiper, 3,412 h. at 16c.; Lavoie, E., pitman, 3,820 h. at 16c.....	1,157 12
Lavoie, J., carpenter, 2,019 h. at 21c., 339 at 24½c.; L., machinist, 1,374 h. at 20c., 164 at 26c., 673 at 29c., 414 at 33½c.....	1,158 33
Leclerc, P., chargeman, 2,310 h. at 35c., 447 at 40c.....	987 30
Levesque, F., machine man, 363 h. at 17c., fitter, 2,022 h. at 21c., 455 at 24½c.....	597 81
Levesque, Jer., carpenter, 2,424 h. at 23c., 485 at 27c.; Jos., tube cleaner, 2,952 h. at 17c.....	1,190 31
Levesque, Jos., painter, 2,104 h. at 22c., 465 at 25½c.; Jos., fitter, 2,754½ h. at 29c., 598 at 33c.....	1,577 62
Levesque, P., coal foreman, 2,875 h. at 19c.; S., painter, 2,367 h. at 20c., 307 at 23½c.....	1,031 80
Mariar, A., fitter, 3,101½ h. at 29c., 736 at 33½c., 187 at 37½c.....	1,204 90
Martin, J. E., fitter, 2,359 h. at 29c., 486 at 33½c.....	855 63
Michaud, J., machinist, 2,406 h. at 24c., 420 at 28c.....	695 04
Michaud, M., carpenter, 2,523½ h. at 20c., 308½ at 21c., 636 at 24½c.....	725 31
Morin, A., sty. fireman, 4,194 h. at 17c.; L., apprentice, 488½ h. at 16c., 1,993½ at 20c., 362 at 23c.....	1,273 11
Morrisette, N., fitter, 3,112 h. at 26c., 597½ at 30c.....	988 37
Mountain, J., fitter, 2,795 h. at 29c., 557 at 33c.....	994 36
Murphy, W., helper, 2,326 h. at 17½c., 455 at 20½c.....	500 35
McKinnon, E., fitter, 1,719 h. at 26c., 219 at 29c., 453½ at 30c.; W., fitter, 2,295 h. at 29c., 531½ at 33½c.....	1,491 62
Nadeau, Albert, tinsmith, 2,477½ h. at 20c., 531 at 23c.....	617 63
Nadeau, Alph., machinist, 2,336 h. at 29c., 457 at 33½c.....	830 48
Nadeau, C. E., painter, 484 h. at 21c., 1,917 at 22c., 447 at 25½c.....	637 37
Ouellet, A., apprentice, 462½ h. at 20c., boilermaker, 1,997 h. at 22c., 454 at 25½c.....	647 62
Ouellet, Chas., apprentice, 2,176 h. at 20c.; boilermaker, 233 h. at 22c., 510 at 25½c.....	616 52
Ouellet, C., fitter, 2,880 h. at 29c., 465 at 33½c.; C., fitter, 3,050 h. at 27c., 595 at 31c.....	1,853 93
Ouellet, C., hostler, 3,890 h. at 24c.; E., pitman, 3,846 h. at 16c.....	1,548 96
Ouellet, J. A., helper, 2,449 h. at 17½c., 465 at 20½c.; J. E., blacksmith, 2,455½ h. at 25c., 338 at 29c.....	1,235 80
Ouellet, L., boilermaker, 281½ h. at 24c., 1,745½ at 25½c., 639 at 27c., 296 at 31c.....	776 97
Ouellet, P., crane-man, 4,156 h. at 20c., 10 at 16c.....	832 80
Paradis, T., blacksmith, 2,359 h. at 21c., 501 at 24½c.....	618 14
Parent, J., painter, 2,372½ h. at 25c., 474 at 29c.....	730 59
Pelletier, J., journal packer, 3,639 h. at 19c.; L., pitman, 3,791 h. at 16c.....	1,297 97
Perron, L., fitter, 1,424 h. at 20c., 962 at 25c., 399½ at 29c.....	641 16
Plourde, A., fitter, 2,980 h. at 24c., 595 at 27½c.....	878 83
Proulx, L. P., machinist, 2,319 h. at 29c., 486 at 33½c.....	835 33
Raymond, A., fitter, 613 h. at 29c., chargeman, 1,996 h. at 33c., 516 at 37½c.....	1,029 95
Raymond, E., fitter, 320 h. at 20c., 2,416 at 29c., 698 at 33c.; R., fitter, 2,487 h. at 24c., 603½ at 28c.....	1,760 84
Richard, E., machinist, 2,285 h. at 29c., 459 at 33½c.....	816 42
Rivard, J., labourer, 3,005 h. at 16c., 585 at 19c.....	591 95
Carried forward.....	75,843.27



## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Rivière-du-Loup Locomotive Shop—Concluded.**

\$ cts.

Brought forward.....	75,843.27
Roy: J., machinist, 2,419½ h. at 29c., 474 at 33½c.; P., fitter, 2,477 h. at 27c., 455 at 31c.....	1,670 29
Ryan, J. A., dynamo tender, 801 h. at 14c., 2,169 at 21c., 109 at 23½c.....	593 27
St. Laurent, A., fitter, 2,013 h. at 29c., 478 at 33½c.....	743 90
St. Pierre, L., firebuilder, 3,890 h. at 16c.....	622 40
Samson: A., machinist, 2,036 h. at 29c., 394 at 33½c.; J., machinist, 2,214 h. at 26c.; N., fitter, 2,332 h. at 28c., 465 at 32½c.....	2,102 17
Sawyer, C., fitter, 3,243 h. at 24c., 763 at 27½c.....	988 19
Soucy: A., blacksmith, 2,426 h. at 27c., 478½ at 31c.; L., wheel roller, 3,338½ h. at 16c., 129 at 18c.; M., fitter, 2,618 h. at 26c.....	2,041 43
Sylvain, L., wiper, 3,785 h. at 16c.; Tabaras, J., boilermaker, 2,248½ h. at 27c., 443½ at 31c...	1,350 19
Tremblay, J., fitter, 2,367½ h. at 29c., 451 at 33½c.....	837 67
Turgeon, J., fitter, 2,654½ h. at 31c., 570½ at 35½c.....	1,025 45
Turner, H. A., locomotive inspector, 3,259 h. at 20c.....	651 80
Vaillancourt, P., helper, 3,226 h. at 16c.; Viel, F., pitman, 3,945 h. at 16c.....	1,147 36
Walker, H. B., crancman, 2,247 h. at 20c., electrician, 2,231 m. at \$55.....	572 09
Payments under \$500: apprentices, 7,905 h. at 5c., 3,528 at 7c., 328 at 7½c., 875 at 9½c., 1,226 at 10c., 557 at 12½c., 1,792 at 16c., 2,363 at 20c., 543½ at 23½c.; blacksmith, 440½ h. at 23c.; boilermakers, 484 h. at 29c., 241 at 32½c., 465 at 33½c.; callboys, 23-862 m. at \$20; carpenters, 528½ h. at 18c., 502½ at 19c., 334 at 21c., 598 at 24½c.; cranimen, 1,140 h. at 20c.; drillmen, 2,014 h. at 17c., 479 at 20c.; electrician, 269 h. at 30c.; engineer, 1,302½ h. at 29c.; fireman, 2-032 m. at \$52.50; fitters, 963 h. at 20c., 2,525 at 21c., 460½ at 23½c., 483 at 24½c., 2,156½ at 29c., 1,618½ at 33½c.; hostlers, 319 h. at 24c.; machinists, 573 h. at 29c., 1,425½ at 33½c.; springmaker, 1,454 h. at 29c.; toolkeeper, 2,608 h. at 15c., 109 at 17c.; tuber, 1,455½ h. at 20½c., 197½ at 24c.; fuelmen, 32,112½ h. at 16c.; wipers, 85,066½ h. at 16c.; helpers and labourers, 35,109 h. at 16c., 2,425½ at 17½c., 3,579 at 18c., 1,924½ at 19c., 858½ at 20½c.; sundry, \$168.17.....	26,579 92
Total, carried to page W—206.....	116,769 40

**I. C. Ry.: Wages: Rivière-du-Loup Car Shop.**

Beaulieu, T., wreck foreman, 3,233½ h. at 22c., 694½ at 25½c.....	888 47
Berubé, A., oiler, 3,229 h. at 19c., 619 at 22c.....	749 69
Bossé, P., car cleaner, 2,519 h. at 16c., 555 at 19c.....	508 49
Caron, T., car repairer, 617½ h. at 18c., 2,059½ at 19c., 694½ at 22c.....	655 26
Chassé, A., car repairer, 3,059½ h. at 19c., 662 at 22c.....	726 96
Côté, T., car repairer, 3,091 h. at 19c., 623½ at 22c.....	724 49
Desjardins, J. B., car cleaner, 2,973 h. at 17c., 608½ at 20c.....	627 12
Deschenes, A., acting foreman, 866 m. at \$70, carpenter, 2,376½ h. at 23c., 474 at 27c.....	735 24
Dionne, A., car repairer, 3,089½ h. at 19c., 560 at 22c.....	710 22
Dumond, H., car repairer, 2,915½ h. at 19c., 587½ at 22c.....	683 21
Laplante, E., carpenter, 1,875 h. at 21c., 476 at 24½c.....	510 37
Label: D., a. b. tester, 2,586½ h. at 20c., 345 at 23c.; P., car inspector, 3,563 h. at 22c., 684 at 25½c.....	1,554 93
Levesque, J. E., car cleaner, 2,801½ h. at 16c., 568 at 19c.....	556 16
Marquis, J., carpenter, 477 h. at 20c., 1,920½ at 21c., 598½ at 24½c.....	645 33
Martin, L., car repairer, 2,743 h. at 19c., 676½ at 22c.....	714 01
Michaud: G., carpenter, 500 h. at 20c., 2,051½ at 21c., 595 at 24½c.; J., carpenter, 495 h. at 17c., 2,140 at 19c., 631½ at 22½c.....	1,309 46
Ouellet: A., a. b. tester, 2,458 h. at 20c., 526½ at 23c.; F., oiler, 580 h. at 18c., 2,174½ at 19c., 604 at 22c.; O., car cleaner, 2,965½ h. at 17c., 442 at 20c.....	1,855 69
Pelletier, M., carpenter, 2,401 h. at 23c., 465 at 27c.....	677 78
Richard, J. B., painter, 2,278 h. at 20c., 369 at 23½c.....	542 32
Rioux: A., carpenter, 2,091 h. at 19c., 583 at 22½c.; M., carpenter, 2,215 h. at 21c., 433 at 24½c.....	1,099 71
St. George, O., car inspector, 3,563 h. at 22c., 684 at 25½c.....	958 28
Simon, F., sty. fireman, 2,653 h. at 18c., 570½ at 21c.....	597 35
Sylvain: F., carpenter, 2,406 h. at 21c., 484 at 24½c. P., carpenter, 2,389 h. at 23c., 504 at 27c.....	1,309 39
Tremblay, J., car repairer, 3,193½ h. at 19c., 737 at 22c.....	768 91
Young, L., pipe fitter, 3,360 h. at 23c., 740 at 26½c.....	968 91
Payments under \$500: carpenters and car repairers, 534 h. at 16c., 1,204½ at 17c., 2,708½ at 19c., 3,672 at 21c., 1,052 at 22½c., 694½ at 24½c.; sty. fireman, 5 m. at \$52.50; painter, 2,396 h. at 20c.....	2,724 51
Total, carried to page W—206.....	23,802 26

## I. C. Ry.: Wages: Stellarton Locomotive Shop.

	\$	cts
Roundhouse foreman, J. Blair, 5 m. at \$110.25, 7 at \$120.....	1,391	25
Foremen: A. P. Miller, 11-806 m. at \$75; G. Tye, 10-935 m. at \$65.....	1,596	28
Appleton, R., fitter, 2,669 h. at 30c., 555 at 34c.....	989	40
Baker, J., helper, 787 h. at 16c., 2,374 at 17½c., 714 at 20½c.....	687	72
Boutillier, J., fitter, 615½ h. at 25c., 2,639 at 26c., 575½ at 30c.....	1,012	66
Brown, G., storekeeper, 12 m. at \$69.50; Campbell, U., dynamo tender, 3,825½ h. at 21c.....	1,637	35
Davidson, T., boilermaker, 1,458 h. at 22c., 1,657½ at 24c., 575 at 27½c.....	876	68
Dewar, F., fitter, 2,583 h. at 28c., 564 at 32c.....	903	72
Falconer, W., sty. fireman, 4,107 h. at 19c.....	780	32
Ferguson, J., fitter, 540½ h. at 25c., 2,126 at 26c., 766 at 30c.....	917	68
Fraser: J. D., fitter, 2,876½ h. at 27c., 598 at 31c.; W., netting inspector, 3,557 h. at 17c.....	1,566	71
Gordon, D., wiper, 3,266 h. at 16c.; Guthreau, E., wiper, 3,215½ h. at 16c.....	1,037	04
Kavanagh, J., wiper, 3,378½ h. at 16c.....	540	56
Kellock, E., apprentice, 3,06½ h. at 16c., 2,329 at 20c., 554½ at 23c.....	642	37
Martin, A., fitter, 2,025½ h. at 29c., 565 at 33c.....	773	83
Mitchell: E. B., fitter, 299 h. at 25c., 1,486½ at 26c., 415½ at 30c.; W. E., fitter, 3,150 h. at 29c., 625 at 33c.....	1,705	64
Morine, F., boilerwasher, 3,887 h. at 18c.....	699	66
Munroe, D., hostler, 3,958 h. at 24c.....	949	92
McDonald: Albert, plumber, 659 h. at 23c., 2,565 at 26c., 623½ at 30c.; Alex., fitter, 496 h. at 25c., 2,414½ at 26c., 622½ at 30c.; D. J., tube cleaner, 3,308½ h. at 17c.....	2,506	45
McDougall: W., engineer, 6-787 m. at \$65, fitter, 1,561 h. at 28c., 386 at 32c.; W., hostler, 2,187 h. at 24c.....	1,526	61
McKay, C., sty. fireman, 3,903 h. at 19c.....	741	56
McKeil, A., carpenter, 2,672½ h. at 23c., 536 at 26½c.....	756	69
McKenzie: A., blacksmith, 2,750½ h. at 28c., 585 at 32c.; J. J., time-keeper, 12 m. at \$44.50.	1,491	34
McLean: J. H., fitter, 2,439 h. at 29c., 319 at 33c.; S. H., tinsmith, 2,347 h. at 20c., 480 at 23c.....	1,392	38
McNaughton, W., firebuilder, 3,632½ h. at 16c.....	581	20
Pearson, J., netting inspector, 3,598 h. at 17c.....	611	64
Power, A. D., locomotive inspector, 2,791 h. at 20c., dynamo tender, 961 h. at 21c.....	760	01
Ross: C., fitter, 3,046 h. at 28c., 606 at 32c.; D., wiper, 3,629 h. at 16c.; M., blacksmith, 2,560 h. at 27c., 501 at 31c.....	2,473	94
Smith, J., helper, 2,618 h. at 18c., 514½ at 21c.....	579	23
White, N., locomotive inspector 3,345½ h. at 20c.....	669	10
Wilson, J., boilermaker, 3,099 h. at 29c., 671 at 33c.....	1,120	13
Young, C., wiper, 3,704½ h. at 16c.....	592	72
Payments under \$500: apprentices, 2,605 h. at 7½c., 509½ at 9½c.; boilermakers, 1,557 h. at 27c., 594 at 32c.; bricklayer, 325 h. at 40c.; callboys, 21,066 m. at \$20; carpenters, 450 h. at 25c.; car repairers, 75 h. at 19c.; electrician, 1 m. at \$70; fitters, 819½ h. at 29c., 240 at 30c., 300 at 32½c., 585 at 33c.; helpers, 4,784 h. at 18c., 2,681 at 18½c., 412 at 21c., 620 at 21½c.; hostlers, 362 h. at 24c.; labourers, 4,514 h. at 16c.; machinists, 165 h. at 24c., 400 at 28c.; storekeepers, 8-776 m. at \$47.50; store issuer, 2,766 h. at 16c.; wipers, 25,650½ h. at 16c.....	9,703	63
Total, carried to page W-206.....	44,215	47

## I. C. Ry.: Wages: Stellarton Car Shop.

Foreman, D. Gillis, 5 m. at \$80, 7 at \$85.....	995	00
Briggs, C. L., carpenter, 2,340½ h. at 21c., 493½ at 24½c.....	612	39
Corbett, J. R., car repairer, 2,810 h. at 21c., 555 at 24½c.....	726	07
Cunningham, S. H., carpenter, 2,554½ h. at 21c., 433 at 24½c.....	642	50
Davidson, R., car repairer, 947½ h. at 19c., carpenter, 1,761 at 21c., 472 at 24½c.....	665	45
Falconer, E., carpenter, 2,963½ h. at 23c., 546 at 27c.....	829	01
Forbes, J. R., car repairer, 2,859½ h. at 19c., 533 at 22c.....	660	56
Francis, W., car repairer, 3,056½ h. at 19c., inspector, 57½ h. at 21c., 607 at 22½c.....	729	36
Fraser: D. J., inspector, 2,944 h. at 21c., 655½ at 24½c.; G., painter, 2,548 h. at 22c., 498 at 25½c.; J. A., carpenter, 2,339½ h. at 21c., 482 at 24½c.....	2,075	72
Frehill, W., car repairer, 2,348 h. at 19c., 441 at 22½c.....	545	34
Gaston, C., car repairer, 2,156½ h. at 19c., 538½ at 22½c.....	530	88
Langille, E., carpenter, 2,346 h. at 21c., 376 at 24½c.....	584	77
Laurie, A., car repairer, 2,406½ h. at 20c., 469 at 23½c.....	591	51
McDonald: H. R., car repairer, 2,779 h. at 19c., 541½ at 22½c.; J. H., car inspector, 1,934½ h. at 21c., 1,264½ at 22c., 683½ at 25½c.....	1,508	61
McDougall, A. D., car repairer, 2,492½ h. at 19c., 489 at 22½c.....	583	56
McLean: F., car repairer, 2,219½ h. at 19c., 521½ at 22½c.; G., car inspector, 9-88 m. at \$70, 2 at \$80.....	1,390	63
McRae, N., carpenter, 2,378½ h. at 21c., 450 at 24½c.....	611	18
Osborne, D. R., car repairer, 2,416½ h. at 19c., 546 at 22½c.....	572	97
Stewart, H. A., car repairer, 2,698½ h. at 19c., 551 at 22½c.....	636	61

Carried forward..... 15,492.12

## SESSIONAL PAPER No. .

**I. C. Ry.: Wages: Stellarton Car Shop—Concluded.**

\$ cts.

Brought forward.....	15,492 12
Turpinot, J., car repairer, 2,899½ h. at 18c.; car inspector, 604½ h. at 21c., 174½ at 22c.....	687 24
Vacheresse, P., car cleaner, 2,665½ h. at 17c., 523 at 20c.....	557 73
Payments under \$500: car cleaners, 155 h. at 12c., 2,321 at 16c., 444½ at 19c.; car inspector, 10 m. at \$40, 2 at \$45.50; carpenter, 611 h. at 20c.; car repairers, 1,415½ h. at 18c., 7,151 at 19c., 1,790½ at 22½c.; janitor, 3,120 h. at 15c.....	3,571 85
Total, carried to page W—206.....	20,308 94

**I. C. Ry.: Wages: Sydney Locomotive Shop.**

Foremen: D. McLennan, 5·452 m. at \$110.25; A. Prowse, 1 m. at \$110.25; J. A. Johnston, 6·24 m. at \$120, 16 h. at 35c.....	1,465 69
Clerk, E. R. McPherson, 12 m. at \$69.50.....	834 00
Benfield, J., storeman, 4,080 h. at 18c.; Betts, B., fuelman, 3,219½ h. at 16c.....	1,249 52
Campbell, J., stationary fireman 2,840½ h. at 19c., inspector, 1,080 h. at 20c.....	755 71
Doyle, J., carpenter, 2,826½ h. at 25c., 463 at 28½c.....	838 60
Grantmyre, H., fitter, 2,233 h. at 23c., 453½ at 26½c.....	633 79
Lappin, J., chargeman, 265 h. at 29c., 2,722 at 33c., 664 at 37½c.....	1,224 12
McAdam, J., pipe fitter, 531½ h. at 21c., 2,295½ at 23c., 722 at 26½c.....	841 43
McArthur, H., fitter, 2,262½ h. at 29c.....	656 13
McEachern, J., wiper, 3,513 h. at 16c., fireman, 10 h. at 19c., hostler, 22 h. at 24c.....	569 26
McGibbon, J., boilermaker, 1,315½ h. at 29c., 590 at 33c.....	576 21
McIntyre, J., boilermaker, 2,800½ h. at 29c., 726 at 33c.....	1,051 74
McKenzie: Dan., hostler, 4,247 h. at 24c.; Duncan, fitter, 1,971 h. at 29c., 420 at 33c.; D. R., helper, 4,049 h. at 19c.....	2,498 78
McKinnon, N., hostler, 3,589½ h. at 24c.....	861 52
McLean, J., blacksmith, 1,982 h. at 27c., 499½ at 31c.....	690 00
McLennan, K., 2,584 h. at 18½c., 564½ at 21½c.....	599 40
McNeil, J., tube cleaner, 3,246 h. at 17c.....	551 82
McPhee, N., cleaner, 2,023½ h. at 16c., inspector, 1,951 h. at 20c.....	713 96
McSween: A., pitman, 3,745½ h. at 16c.; N., fuelman, 4,462½ h. at 16c.....	1,313 28
Peppett, W., stationary fireman, 1,490½ h. at 19c., inspector, 2,565½ h. at 20c.....	796 30
Sargent, J., fitter, 3,610½ h. at 29c., 690 at 33c.....	1,274 75
Payments under \$500: boilermakers, 993 h. at 29c.; callboys, 12·571 m. at \$20; clerks, 12·37 m. at \$54.50; firemen, 1,534½ h. at 19c.; fitters, 616 h. at 28½c., 880½ at 29c., 461 at 33c.; helpers, 1,346½ h. at 16c., 970½ at 17c., 432 at 20c.; hostlers, 167 h. at 24c.; inspector, 1,304 h. at 17c.; labourers, 17,273½ h. at 16c.; wipers, 21,007 h. at 16c.....	8,941 66
Total, carried to page W—206.....	28,937 67

**I. C. Ry.: Wages: Sydney Car Shop.**

Foreman, M. McNeil, 5 m. at \$80, 7 at \$85.....	995 00
Grantmyre, A., carpenter, 250 h. at 21c., 5 at 24½c., 2,315½ at 25c., 470 at 29c.....	768 93
Johnston, N., carpenter, 2,596 h. at 21c., 477 at 24½c.....	662 03
Matheson, A., carpenter, 1,904½ h. at 21c., 439½ at 24½c., 497 at 25c., 44½ at 29c.....	644 79
Morrison, P., car inspector, 10 m. at \$67.50, 2 at \$77.25.....	829 50
McDonald, A., carpenter, 1,933½ h. at 21c., 428½ at 24½c., 466 h. at 25c., 43½ at 29c.....	640 13
McGillivray, J., carpenter, 2,416½ h. at 21c., 505 at 24½c.....	631 22
McInnis: D., air brake repairer, 2,709 h. at 20c., 519½ at 23½c.; J., car inspector, 9·158 m. at \$60, 2 at \$69.....	1,351 35
McLean: D. A., carpenter, 2,549½ h. at 19c., 444 at 22½c.; J. C., car cleaner, 2,711½ h. at 16c., 574 at 19c.....	1,127 22
McNeil, A., carpenter and painter, 2,705 h. at 21c., 487 at 24½c.....	687 37
McPhee, M., carpenter, 1,732½ h. at 21c., 325½ at 24½c., 217 at 25c., 600 at 27c., 48½ at 29c.....	673 90
McPherson: D. J., carpenter, 2,725½ h. at 20c., 509 at 23½c.; D., car cleaner, 2,272½ h. at 16c., 362 at 17c., 528½ at 19c.....	1,190 27
Payments under \$500: car cleaners, 11,616 h. at 13c., 3,254½ at 16c., 415 at 19c.; car inspector, 10 m. at \$26.17, 2 at \$30; carpenters, 2,076 h. at 19c., 169½ at 22½c., 495 at 24½c.; car repairers, 2,044 h. at 16c., 110 at 22c.; car oiler, 265 h. at 18c., 1,950 at 19c., 315 at 22c.; lampman, 2,179 h. at 17c., 479 at 20c.....	4,290 12
Total, carried to page W—206.....	14,491 83

**I. C. Ry.: Wages: Ste. Flavie Shops.**

Round house foreman, J. M. Bourdeau, 5 m. at \$89.25, 7 at \$100.....	1,146 25
Beaulieu: A., craneman, 4,416 h. at 20c.; E., hostler, 3,423 h. at 24c.; E., labourer, 3,729 h. at 16c.....	2,301 36
Bourdeau, J. A., craneman, 3,905 h. at 20c.....	781 00
Carried forward.....	4,228 61



**I. C. Ry.: Wages: Ste. Flavié Shops—Concluded.**

	\$	cts.
Brought forward.....	4,228	61
Charette, I., car repairer, 628 h. at 19c., car inspector, 3,130½ h. at 22c., 172 at 25½c.....	851	89
Deschenes, J., sty. fireman, 1,615 h. at 18c., fire builder, 1,580 h. at 16c.....	543	50
Doucet, L., oiler, 2,927 h. at 18c., 690 at 21c.....	671	76
Levesque, C., pitman, 3,534 h. at 16c.; J. L., labourer, 3,932 h. at 16c.; L. J. B., car repairer, 348 h. at 18c., 3,216 at 19c., 372 at 22c.....	1,958	08
Madore, J., car inspector, 3,456½ h. at 22c., 684 at 25½c.....	934	85
Ouellet, F., fireman, 2,883 h. at 18c., pitman, 1,691 h. at 16c.....	699	50
Pineault, J., store-issuer, 3,425 h. at 16c.....	548	00
Rousseau, A., pitman, 3,179 h. at 16c., 1,708 at 19c.....	833	16
Roy: F., pitman, 3,963½ h. at 16c.; J. E., pitman, 3,713 h. at 16c.; J., pitman, 3,226 h. at 16c.....	1,744	40
Thibeault, L., car cleaner, 3,104 h. at 16c., 590 at 19c.....	608	74
Payments under \$500: call boy, 12 m. at \$20; car inspectors, 419½ h. at 22c., 585 at 25½c.; car cleaners, and repairers, 11,110 h. at 16c., 2,943 at 19c.; car oilers, 404 h. at 17c., 354 at 18c.; charwomen, 1,864 h. at 11c.; clerk, 10,516 m. at \$44.50, 481 m. at \$54.50; craneman, 238 h. at 20c.; firebuilders, 4,955 h. at 16c.; hostlers, 3,590 h. at 24c.; pitmen, 1,999 h. at 16c.; labourers, 840 h. at 14c., 56,194½ at 16c.; water boy, 589 h. at 7½c.....	14,824	63
Total, carried to page W-206.....	28,447	12

**I. C. Ry.: Wages: St. John Locomotive Shop.**

Foreman, F. H. Probert, 5 m. at \$110.25, 7 at \$120.....	1,391	25
Night foreman, J. Golding, 12 m. at \$65.....	780	00
Storekeeper, G. R. McCafferty, 12 m. at \$65.50.....	786	00
Clerk, A. D. VanWart, 12 m. at \$52.50.....	630	00
Brown, H., firebuilder, 3,502 h. at 16c., 144 at 17c., sty. fireman, 140 h. at 19c.....	611	40
Conley, D., sty. engineer, 4,206 h. at 19c.; Crawford, G., firebuilder, 4,240 h. at 16c.....	1,477	54
Cronin, J., fuelman, 3,203 h. at 16c., 132 at 19c., 631 at 20c.....	663	76
Donovan, P., boilermaker, 1,525 h. at 26c., 1,540 at 27c., 585 at 31c.....	993	65
Fisher, D. C., pitman, 2,793 h. at 16c., 74 at 18c., 219 at 19c., 136 at 20c.....	529	01
Givan, J., fuelman, 4,248 h. at 16c.; Graham, G., sty. engineer, 3,384 h. at 19c.....	1,322	64
Hayes, J., pitman, 3,199 h. at 16c.....	511	84
James, C. H., machinist, 2,621 h. at 29c., 560 at 33c.....	944	89
Linton, R., wiper, 3,837 h. at 16c.; Mitchell, J., pitman, 3,140 h. at 16c.....	1,116	32
Magee, R. L., helper, 2,797 h. at 24c., 599 at 27½c.....	836	01
Montague, N., wiper, 4,221 h. at 16c.....	675	36
McAnulty, W., blacksmith, 2,495 h. at 26c., 494 at 30c.....	796	90
McFarlane, C., fitter, 3,072 h. at 29c., 696 at 33c.....	1,120	56
McGrath, M., wiper, 4,157 h. at 16c.....	665	12
McHale, J. F., helper, 2,766 h. at 24c., 559 at 27½c.....	825	82
McHugh, F., boilermaker, 2,671 h. at 29c., 522 at 33c.....	946	85
McKay, C., store-issuer, 12 m. at \$47.50; Nofalt, A., pitman, 3,981 h. at 16c.....	1,206	96
Owens, W., wiper, 4,149 h. at 16c.....	663	84
Russell, E., fitter, 3,041 h. at 29c., 606 at 33c.....	1,081	87
Thomas, A., craneman, 3,355 h. at 20c.....	671	00
Wall, F., tube cleaner, 746 h. at 17c., craneman, 3,440 h. at 20c.....	814	82
Payments under \$500: charwoman, 74 d. at \$1; craneman, 730 h. at 20c.; sty. firemen, 1,581 h. at 17c., 103 at 19c.; fuel foreman, 2,264 h. at 20c.; helpers, 3,276 h. at 16c., 3,070 at 17c., 474 at 19c., 482 at 20c.; hostlers, 4,325 h. at 24c.; labourers, 21,477 h. at 16c.; sundry, \$6.30.....	6,674	28
Total, carried to page W-206.....	28,737	69

**I. C. Ry.: Wages: St. John Elevator.**

Foreman, J. Daley, 5 m. at \$70, 6.613 at \$80.....	879	03
Kyffin, J. D., watchman, 4,488 h. at 16c.....	718	08
Mooney, J., engineer and fireman, 4,380 h. at 21c.....	919	80
Ross, H., fireman, 4,494 h. at 17c.....	763	98
Payments under \$500: electrician, 1 m. at \$70, 5 h. at 23c.; labourer, 790 h. at 16c.....	197	55
Total, carried to page W-206.....	3,478	44

**I. C. Ry.: Wages: St. John Car Shop.**

Foreman, T. N. Burpee, 5 m. at \$72.50, 7 at \$80.....	922	50
Alston, W., lamp trimmer, 2,690 h. at 18c., 535 at 21c.....	596	55
Barrett, F. L., car inspector and oiler, 590 h. at 18c., 912 at 19c., 1,636 at 21c., 110 at 22c., 674 at 24½c., 100 at 25c.....	847	87
Bigger, W., carpenter, 2,420 h. at 22c., 479 at 25½c.....	654	55
Carried forward.....	3,021	47

## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: St. John Car Shop—Concluded.

\$ cts.

Brought forward.....	3,021.47
Boyle, P., carpenter, 1,899 h. at 21c., 521 at 24½c.....	526 44
Britney, W., carpenter, 2,287 h. at 21c., 323 at 24½c.....	559 41
Callaghan, J., oiler, 512 h. at 18c., 2,802 at 19c., 685 at 22c.....	775 24
Callan, W., painter, 2,421 h. at 24c., 454 at 28c.....	708 16
Case, B., watchman, 3,509 h. at 16c.....	561 44
Cavanagh, J., sty. fireman, 720 h. at 17c., 1,294 at 19c., 685 at 22c., a. b. tester, 1,087 h. at 20c.....	736 36
Clancy, W., car cleaner, 2,642 h. at 16c., 505 at 19c.....	518 07
Downey, J., car inspector, 2,949 h. at 22c., 485 at 25½c., 219 at 26c.....	829 40
Ferrie, T., tinsmith, 2,481 h. at 24c., 471 at 28c.....	727 32
Griffin, J., carpenter, 2,269 h. at 21c., 516 at 24½c.....	590 31
Henneberry, P., carpenter, 481 h. at 20c., 1,957 at 21c., 479 at 24½c.....	624 53
Hughson, G., carpenter, 2,300 h. at 21c., 138 at 24c., 475 at 24½c.....	632 50
Jones, J., oiler, 2,821 h. at 18c., 362 at 19c., 87 at 21c., 688 at 22c.....	746 19
Kennedy, G. G., car cleaner, 2,704 h. at 16c., 371 at 19c.....	503 13
Mann, I., carpenter, 2,255 h. at 24c., 479 at 28c.....	675 32
Murphy, J., car cleaner, 2,915 h. at 16c., 64 at 18c., 571 at 19c.....	586 41
McAdoo, W., carpenter, 2,437 h. at 24c., 449 at 28c.....	710 60
McElvain, A., car inspector and oiler, 475 h. at 18c., 1,974 at 19c., 87 at 21c., 632 at 22c.....	617 87
McGirr, M., car cleaner, 2,676 h. at 16c., 505 at 19c.....	523 73
McKeechne, J., carpenter, 2,375 h. at 20c., 456 at 23½c.....	582 16
McKee, W., car inspector, 2,030 h. at 22c., 1,355 at 26c., 635 at 30c.....	989 40
Pelkey, A., car inspector, 3,108 h. at 22c., 627 at 25½c.....	843 65
Peterson, O., foreman car cleaner, 2,609 h. at 24c., 505 at 27½c.....	765 04
Petrie, J., car inspector, 3,481 h. at 22c., 685 at 25½c.....	940 50
Simpson, E., pipe-fitter, 2,593 h. at 24c., 505 at 28c.....	763 72
Tower, H. J., car repairer, 2,741 h. at 19c., 235 at 22½c., 50 at 23½c.....	585 42
Payments under \$500: carpenters, 2,706 h. at 20c., 1,977 at 21c., 294 at 24½c.; car inspector, 1,537 h. at 27c.; car repairer, 511 h. at 22c., 55 at 25c.; car oilers, 127 h. at 18c., 200 at 19c.; sty. firemen, 2,047 h. at 17c.; helpers, 2,643 h. at 16c.; car cleaners, 7,352 h. at 13c., 2,115 at 14c., 11,097 at 16c., 494 at 16½c., 2,177 at 19c.; labourers, 15,963 h. at 16c.....	8,477 89
Total, carried to page W—206.....	29,122 28

## I. C. Ry.: Wages: Truro Locomotive Shop.

Foreman, W. Davidson, 5 m. at \$110.25, 7 at \$120.....	1,391 25
Night foreman, J. W. Smith, 11-55 m. at \$65.....	750 64
Clerk, A. S. McLellan, 12 m. at \$69.50, back pay, 1911, 4 days at \$2.31.....	843 24
Archibald, B., 256 h. at 17c., 2,466 at 19c., 544 at 22c.....	631 72
Barrow, I., inspector, 3,664 h. at 20c.....	732 80
Blades, S., fitter, 3,415 h. at 21c., 706½ at 24½c.....	890 23
Blaikie, C., boilermaker, 1,135 h. at 22c., 1,282 at 24c., 338 at 27½c.....	650 32
Blair, E., helper, 3,372 h. at 17c., 175 at 20c.....	608 24
Brown, J., switchman, 3,837 h. at 16c.; Burris, N., hostler, 4,240 h. at 24c.....	1,631 52
Burrows, G., netting inspector, 2,531½ h. at 16c., 905 at 17c.....	555 89
Caudle, J., tool checker, 3,133 h. at 18c.; Cavanagh, G., netting inspector, 3,978 h. at 17c.....	1,240 20
Conley S., oiler, 3,942 h. at 19c.; Creelman, C., pitman, 3,437 h. at 16c.....	1,293 90
Cullen, R., store issuer, 11-75 m. at \$50; Daley, J., fitter, 2,314 h. at 29c., 573 at 33c.....	1,447 65
Dart, F., pitman, 3,457 h. at 16c.; S., pipe fitter, 729 h. at 19c., 2,036 at 21c., 670½ at 24½c.....	1,283 45
Davis, R., helper, 2,544 h. at 17c., 496 at 20c.....	531 67
Fielding, B., fitter, 3,251 h. at 24c., 670 at 27½c.....	964 48
Fisher, H., tool checker, 3,875 h. at 17c.; Hanway, W., hostler, 4,320 h. at 24c.....	1,695 55
Higgins, G., stationary fireman, 3,784 h. at 21c.....	794 64
Johnston, B., turntable man, 3,984 h. at 16c.....	637 44
Kennedy, D., fitter, 2,799 h. at 21c., 656 at 24½c.; L., boilermaker, 2,492 h. at 29c., 603 at 33c.....	1,671 83
Langille, A., boilermaker, 3,366 h. at 18½c., 689 at 21½c.....	770 81
Lewis, W., fuelman, 4,312½ h. at 17c.; Logan, J., blacksmith, 2,496 h. at 24c., 517 at 27½c.....	1,474 33
Miller, J., helper, 3,110 h. at 18c.; Mosher, E., chargineman, 3,545 h. at 30c.....	1,623 30
McBeth, J., boiler washer, 3,229½ h. at 18c.; McCallum, M., oiler, 3,230 h. at 19c.....	1,195 01
McDonald: A., store issuer, 4,272 h. at 16c.; O. F., labourer, 3,321½ h. at 16c.....	1,214 96
McKinnon: M., fitter, 3,275 h. at 25c., 609 at 28½c.; W., fitter, 3,034 h. at 20c., 539½ at 23c.....	1,734 69
McLean: D., craneman, 4,415 h. at 16c.; 250 at 20c., E., painter, 2,287 h. at 22c.....	1,259 54
McLeod, H., cleaner, 3,854 h. at 16c.; McMillan, W., cleaner, 2,071 h. at 16c., inspector, 1,046 h. at 17c.....	1,125 82
McNally, J., fitter, 2,793½ h. at 29c., 603½ at 33c.....	1,009 26
Nelson, W., boiler washer, 4,056 h. at 18c.....	730 03
Nolan: J., craneman, 4,626½ h. at 20c.; W., helper, 4,237 h. at 16c.....	1,603 22
Parker, G., janitor, 3,468 h. at 15c.....	520 20
Pearson: D., pitman, 3,638 h. at 16c.; J., inspector, 3,046 h. at 20c.....	1,191 28
Carried forward.....	35,707.16

**I. C. Ry.: Wages: Truro Locomotive Shop—Concluded.**

	\$	cts.
Brought forward.....	35,707	16
Rutherford, H., fitter, 3,021½ h. at 26c., 606 at 30c.....	967	39
Slade, H., pitman, 491½ h. at 16c., 3,374½ at 17c.....	652	30
Smith, J. H., fitter, 3,036½ h. at 28c., 593½ at 32c.....	1,040	14
Tibbitts, J., lampman, 4,285 h. at 16c.; T., blacksmith, 2,853½ h. at 27c., 580 at 31c.....	1,635	82
Tompkins, M., janitor, 3,149 h. at 15c., helper, 206 h. at 16c.....	505	31
Watson, W., boilermaker, 3,314 h. at 26c., 693 at 30c.....	1,069	54
White, W., fireman, 3,916½ h. at 21c.; Works, L., fuelman, 4,024 h. at 16c.....	1,466	30
Payments under \$500: call boys, 30.68 m. at \$20; clerks, 4.2 m. at \$34.50; carpenters, 140 h. at 21c., 100 at 23c.; cleaners, 30,542½ h. at 16c., 1,964 at 17c.; contractor unloading fuel, 202½ cars, at \$2; firemen, 198 h. at 21c.; fitters, 1,823 h. at 19c., 1,546 at 22c., 510½ at 26c., 481 at 28c., 561 at 30c., 510½ at 32c.; helpers, 6,755 h. at 16c., 3,148½ at 17c., 965 at 18½c., 651½ at 19c., 290 at 20c., 578 at 21½ c.; hostlers, 154 h. at 24c.; labourers, 18,682 h. at 16c.....	12,890	39
Total, carried to page W—206.....	55,934	35

**I. C. Ry.: Wages: Truro Car Shop.**

Foreman, K. McIntosh, 5 m. at \$75, 5.5 at \$80.....	815	00
Archibald, H., air brake tester, 3,242 h. at 20c., 692½ at 23c.....	807	67
Cock, H., carpenter, 2,758 h. at 21c., 551½ at 24½c.....	714	27
Finlayson, J., acting foreman, 1.5 m. at \$80, carpenter, 2,312 h. at 21c., 479 at 24½c.....	722	85
Halliday, A., carpenter, 2,216½ h. at 19c., 476 at 22½c.....	528	22
Knickles, E., car cleaner, 2,089 n. at 16c., 500 at 18c., 643½ at 19c.....	546	50
Langille, A., car inspector, 3,113 h. at 21c., 598½ at 24½c.; C., air brake tester, 3,555½ h. at 19c., 684½ at 22½c.....	1,629	87
Lauthers, G., car inspector, 3,509½ h. at 22c., 684½ at 25½c.....	946	64
Marr, A., carpenter, 117 h. at 21c., 2,601 at 23c., 578 at 27c.....	778	86
Mitchell, D. A., car repairer, 713½ h. at 17c., 2,796 at 21c., 661½ at 24½c.....	870	49
McClure, J. F., 3,440½ h. at 22c., 684½ at 25½c.....	931	46
McGregor, R., lamp trimmer, 2,239 h. at 18c., 538 at 21c.....	516	00
McIntyre, W., carpenter, 2,828 h. at 21c., 570 at 24½c.....	733	51
McKay: D. A., car repairer, 3,099½ h. at 19c., 638½ at 22½c., car inspector, 80½ h. at 21c.; J., carpenter, 3,090 h. at 21c., 557 at 24½c.....	1,534	78
McKenzie, E., car cleaner, 2,616½ h. at 16c., 485 at 19c.....	510	79
McKinnon, J., car repairer, 2,348½ h. at 19c., 603 at 22½c.....	581	87
Nelson, E., oiler, 3,269½ h. at 18c., 684½ at 21c.....	732	25
Williams, E. L., car inspector, 3,323 h. at 19c., 684½ at 22c.....	781	94
Wynn, J., car inspector, 3,161 h. at 22c., 684½ at 25½c.....	869	97
Payments under \$500: car cleaners, 5,085 h. at 13c., 962 at 16c.; car repairers, 3,853½ h. at 19c., 1,053 at 22½c.; charwomen, 12 m. at \$10.....	1,904	03
Total, carried to page W—206.....	17,456	97

**I. C. Ry.: Wages: Sundry Shops.**

Amherst, \$519.28, Blackville \$570, Carrier \$181.48, Causapscal \$393.60, Chatham \$1,328.36, Dartmouth \$593.68, Drummondville \$2,951.28, Ferrona \$609.07, Hampton \$598.40, Levis \$12,932.58, L'Islet \$359.04, Loggieville \$4,082.21, Maccan \$854.71, Montreal \$1,080, New Glasgow \$1,439.62, Nicolet \$692.96, North Sydney \$2,183.06, Oxford Junction \$2,600.07, Pointe du Chene \$5,255.93, Riviere Ouelle \$764.90, Salisbury \$100, Springhill \$7,981.97, Sussex \$482.88, Ste. Rosalie \$4,706.14, Trois Pistoles \$344.96, Windsor Junction \$930.15....	54,536	33
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**I. C. Ry.: Wages: Enginemen: Summary.**

Montreal to Ste. Flavie.....	(Page W—225)	248,571	89
Moncton to Ste. Flavie.....	(Page W—226)	188,536	55
St. John, Moncton to Halifax.....	(Page W—227)	255,347	84
Sydney to Oxford.....	(Page W—228)	143,344	38
Total, carried to page W—196.....		835,800	66

**I. C. Ry.: Wages: Enginemen: Montreal and Ste. Flavie Division.**

Drivers: Jos. Albert \$1,681.43, Art. Allard \$1,382.32, W. J. Atkinson \$1,096.42, Frs. Beaulieu \$1,451.78, Jos. Bechard \$1,514.42, Geo. Begin \$1,386.78, J. Beliveau \$1,881.44, Alph. Berubé \$1,371.25, T. Berubé \$1,535.26, W. Blanchet \$1,431.32, L. Boulanger \$592.18, Ludger Boulet \$1,666.20, Phil. Boulet \$1,215.53, Nap. Boutin \$1,319.89, John Bruce \$1,411.12, D. Charrier \$1,742.22, A. Chenard \$1,197.37, F. Cloutier \$1,002.16, Geo. Cloutier \$1,595.78, J. Cloutier \$1,721.54, J. Collet \$1,772.20, D. Côte \$1,838.69, Ern. Côte \$1,761.67, G. Côte \$1,738.13, Jos. Couillard \$937.13, J. W. Dean \$613.19, J. F. De Boo \$1,237.81, Chas. De Lisle \$1,669.11,
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## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Enginemen: Montreal and Ste. Flavie Division—Concluded.**

\$ cts.

**Drivers—Concluded.**

Chas. Dion \$1,345.19, Henri Duclous \$1,017.26, Jos. Dussault \$1,277.90, Ls. Dutil \$1,663.98, W. L. Dutil \$1,681.88, Sam. Edwards \$1,035.18, J. Fahey, \$1,746.33, S. Ferguson \$1,501.40, Ls. Filteau \$1,687.88, G. Findlay \$1,607.29, W. Fortin \$1,186.02, Alph. Frank \$1,943.27, John Frank \$1,336.77, Felix Gagnon \$997.25, Jos. Gagnon \$1,513.17, Oct. Gagnon \$1,590.09, Jos. Gendron \$1,324.53, Frs. Gendron \$1,488.65, H. Gingras \$1,590.34, F. Goddard \$1,526.90, G. H. Goddard \$768.28, W. J. Gorham \$1,667.68, Alph. Goulet \$1,317.54, G. A. Gunnette \$1,702.62, Jos. Guy \$1,615.99, Paul Guy \$1,372.56, Oct. Halle \$1,663.58, Jas. Houston \$1,285.90, Melvin Houston \$1,265.48, Eug. Huot \$1,583.62, Hy. Johnston \$1,600.93, Ed. Kean \$1,266.03, Ern. Lacombe \$1,539.23, Jos. Laeroix \$1,331.18, Geo. Lamothe \$1,144.56, Chas. Larivée \$980.99, Jos. Larouche \$1,334.36, Ed. Lebel \$1,059.69, Jos. Lefrançois \$1,556.36, Alph. Levesque \$1,460.62, C. J. Levesque \$1,369.83, Adel. Marquis \$1,657.34, I. Marquis \$1,337.28, John Martin \$1,171.40, Chas. Mercier \$1,269.56, J. A. Michaud \$1,237.53, Pierre Michaud \$1,534.66, J. Miller \$1,168.50, Edgar Mitchell \$1,489.70, R. L. Mitchell \$1,549.56, Alph. Morneau \$692.78, Wm. Mountain \$1,037.12, M. Normand \$1,892.95, Apol. Ouellet \$1,252.50, Eug. Ouellet \$1,577.53, Ed. Parent \$1,534.42, Jul. Parent \$1,423.35, Ed. Parsons \$1,639.07, D. Pelletier \$1,458.53, watchman \$4.84, Aug. Pouliot \$1,545.22, F. W. Rioux \$1,416.90, A. Roberge \$673.56, G. Roberge \$1,544.97, A. Rouleau \$919.22, E. Roy \$1,180.60, C. E. Sawyer \$1,468.30, J. Scott \$1,468.63, H. W. Sharpe \$887.81, L. V. Sheedy \$1,632.60, Ones. St. Pierre \$1,551.49, L. Tardif \$1,476.31, G. Topping \$1,153.85, W. E. Turner \$1,687.47; sundry payments under \$500, \$5,740.55.....	147,648 75
<b>Firemen:</b> J. C. Beaudet, \$596.94, driver, \$82.11; A. Beaumont, \$667.40; J. A. Bergeron, \$588.49; Jos. Bernier, \$869.06; F. Bessant, \$843.23; A. Blais, \$730.84, driver \$56.77; H. Blier, \$735.77; J. Bossé, \$1,011.96; T. A. Bouchard, \$846.34; Boucher, A., \$871.71, Jos. \$813.51, J. A. \$901.63; Geo. Boudreau, \$589.15; Jos. Bourassa, \$967.54; Briand, A. \$532.28; N. Carrier, \$1,090.55, driver \$103.62; A. Carron, \$786.95; J. H. Castonguay, \$867.12; J. Chassé, \$826.66, driver \$91.17; J. Côté, \$1,120.87, hostler \$46.08; Geo. Courbron, \$674.66, hostler \$2.88; Couturier, Em. \$1,072.83, Geo. \$875.18; A. Croteau, \$809.97; J. S. D'Anjou, \$941.86; Omer De Breaux, \$962.23; A. Demers, \$1,106.19; P. Deschamps, \$777.43, driver \$74.88; Jos. Deschenes, \$771.92, driver \$148.01, hostler \$8.64; O. Desjardins, \$861.14, driver \$117.95; F. Desrochers, \$929.03; Geo. Dick, \$628.96; T. Dionne, \$662.20, driver \$31.78; V. Dionne, \$942.97, driver \$60.04; A. Drolet, \$1,058.95; C. Dumais, \$646.68; A. Fillion, \$1,189.06, hostler \$5.28; J. Fillion, \$923.54, driver \$256.84, hostler \$3.12; G. Fontaine, \$612.31; H. Foucault, \$1,057.52, driver \$63.61; F. Fournier, \$723.63; Gagnon, G. A. \$708.37, hostler \$4.08, O. \$542.99, P. \$943.59; J. Genois, \$1,087.73; N. Gingras, \$754.51, wiper \$13.60; Z. Haince, \$1,008.93; P. Hebert, \$650.68; G. Hodgson, \$1,016.20, hostler \$8.64; J. Hudon, \$660.25, driver \$76.38; A. Kirouack, \$891.72; G. Lambert, \$1,025.91, driver \$146.80; A. Lamontagne, \$1,064.36; P. Langlois, \$1,141.60, watchman \$4.37; Lapointe, D. \$786.99, J. A. \$749.47, driver \$175.68; O. Lavertue, \$978.01; P. LeBel, \$684.20; R. LeBlanc, \$899.03; J. A. Leclere, \$785.95; A. Lemelin, \$1,018.99; J. A. Lepage, \$594.64; L. Levesque, \$633.35, driver \$39.19; J. Lussier, \$1,081.87, ch. hand \$18.05; E. Malouin, \$993.50; A. Maltais, \$1,004.87, hostler \$4.08; M. Marcoux, \$700.66, driver \$274.04; J. B. Michaud, \$744.90, driver \$43.84; J. A. Morin, \$556.67, wiper \$36.80; L. Morisset, \$686.90; A. Morneau, \$660.40; J. McKinnon, \$653.43, driver \$31.90; P. Nadeau, \$921.07; E. Ouellet, \$1,050.58, driver \$77.95; Ludger Pelletier, \$2) \$690.72, \$588.42; E. Plourde, \$960.38, driver \$115.89; A. Raymond, \$926.35; E. Richard, \$685.93, driver \$14.24; A. Roberge, \$542.42, driver \$142.28; A. Rossignol, \$990.12, watchman \$2.27; L. Roy, \$751.34; R. Rucl, \$1,162.35; Saindon, A. \$848.53, J. E. \$758.05, P. \$984; J. A. Soucy, \$693.07, hostler \$69.12; St. Pierre, A. \$707.98, J. \$1,184.18; J. A. Talbot, \$1,010.67; S. Thibault, \$700.98, driver \$4.52; W. H. Toohy, \$461.83, driver \$399.67; L. Tourmeille, \$657.82, wiper \$54.08, tankman \$7.66; J. A. Vaillancourt, \$667.60, wiper \$5.60; T. Vallinecourt, \$714.39; M. Vallée, \$905.70; L. Veilleux, \$721.27; A. Wells, \$913.67; sundry payments under \$500, \$16,604.21.....	100,923 14
Total, carried to page W—224.....	248,571 89

**I. C. Ry.: Wages: Enginemen: Moncton and Ste. Flavie Division.**

**Drivers:** G. W. Anderson \$1,637.65, W. G. Atkinson \$176.76, Robt. Baird \$1,336.26, H. A. Belyea \$1,293.64, A. S. Bourgeois \$825.02, R. Bulmer \$1,396.22, J. F. Caine \$1,551.29, H. Cameron \$1,086.48, John Cameron \$1,391.83, John Cameron \$1,555.16, S. W. Carson \$1,385.32, Walter Carson \$1,117.65, A. Chapman \$508.02, A. Connell \$1,479.97, A. Cook \$1,410.63, J. D. Cook \$1,574.24, C. Cool \$1,443.41, S. Cowperthwaite \$1,420.84, B. Cummings \$1,200.05, A. Donald \$1,519.16, W. F. Duncan \$1,366.82, H. B. Dryden \$1,508.79, Wm. Fraser \$1,503.23, D. C. Gallant \$1,159.17, F. Gibson \$1,420.36, J. Gilker \$1,323.46, O. Gilker \$1,457.44, E. Henderson \$130.11, T. W. Henry \$1,524.78, W. F. Hicks \$1,487.46, M. A. Hoyt \$789.65, W. H. Ingram \$1,357.46, N. J. Ivory \$1,522.11, P. J. Ivory \$1,469.41, S. Jamieson \$1,202.85, C. A. Killam \$1,704.06, J. M. King \$1,180.77, W. C. Lawrence \$1,560.90, C. Lawson \$1,278.64, C. Lutes \$1,465.64, H. Maisey \$1,162.60, C. Mann \$901.78,

**I. C. Ry.: Wages: Enginemen: Moncton and Ste. Flavie Division—Concluded.****\$ cts.****Drivers—Concluded.**

J. Martin \$1,551.45, T. Matheson \$1,536.11, A. Matthews \$1,555.25, W. S. Matthews \$1,231.53, J. R. Moore \$1,667.49, J. McDavid \$1,396.78, A. J. McDonald \$1,242.44, J. McEachern \$1,083.53, O. McGinty \$1,323.73, A. McKenzie \$1,292.15, R. McKenzie \$1,342.65, Jas. McLaren \$504.64, Jas. McNaughton \$1,326.16, D. McQuarrie \$1,559.53, J. Oakleaf \$1,258.30, M. O'Shaughnessy \$1,420.24, D. Pineo \$1,200.73, E. B. Price \$1,330.88, A. J. Russell, \$1,551.45, W. Savidant \$1,548.24, T. G. Scott \$1,369.42, Ed. Shirley \$1,472.86, N. Sinclair \$989.32, J. S. Smith \$1,517.34, C. A. Stewart \$1,201.07, John Stewart \$1,266.63, J. Stratton \$1,202.32, Ed. Thomas \$1,601.18, D. L. Thompson \$713.17, T. Townsend \$384.73, J. E. Trevors \$1,017.29, J. Tweedie \$1,529.63, J. J. Wetzell \$1,310.54, John Williamson \$1,447.38, G. M. Wilson \$1,683.71, C. A. Wood \$1,574.69, D. J. Wood \$1,439.30, W. Young \$1,180.75; sundry payments under \$500, \$1,105.73.	109,399 46
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Firemen: W. G. Atkinson \$838.02, C. Bauer \$655.31, E. Belanger \$597.31, H. Bolster \$946.67, V. Cameron \$898.28, J. Cannel \$983.55, F. Carey \$942.46, F. Comeau \$876.90, I. Connell \$646.36, H. Donahoe \$1,079.56, C. Donovan \$1,052.60, C. Eagles \$609.04, T. Eagles \$730.34, R. Flavin \$850.16, A. J. Forbes \$828.27, F. Gillis \$1,001.89, W. Harvey \$761.62, A. E. Hicks \$732.00, B. Hughes \$792.51, J. Jamieson \$1,044.72, F. Jewett \$685.89, W. Jewett \$800.93, O. W. Kask \$692.58, P. Keating \$905.04, P. Keith \$692.09, G. Killam \$995, W. A. Killam \$802.31, H. W. Lawson \$570.12, C. Lee \$662.42, J. Mahoney \$890.11, W. Malcomber \$1,034.98, G. Mann \$963.77, S. Mann \$774.79, G. Matthews \$1,034.71, G. C. Matthews \$834.93, R. Miles \$1,111.24, A. Mollins \$687.39, W. Munroe \$918.03, E. Murphy \$906.16, A. Murray \$1,013.33, O. G. McAulay \$951.47, J. McCallum \$1,058.71, J. McDavid \$789.54, J. McDermott \$731.67, H. McDonald \$684.01, J. McFarland \$890.77, W. McInnis \$969.52, J. H. McIntyre \$716.36, J. S. McKee \$883.66, W. McKinnon \$746.82, A. McLaughlin \$1,048.88, D. McQuarrie \$958.17, J. McQuarrie \$756.59, D. Nelson \$778.29, C. Nickerson \$500.15, P. O'Leary \$806.77, G. Perrault \$551.53, W. Pickard \$955.80, S. Ramsey \$1,111.77, W. H. Reid \$906.79, M. J. Renton \$617.75, R. Robinson \$945.81, O. Roy \$1,204.40, J. Shannon \$736.65, S. W. Sherwood \$750.79, H. Smallwood \$580.39, H. Somers \$637.21, G. V. Steeves \$758.94, O. L. Steeves \$754.71, R. K. Steeves \$918.93, W. Teed \$820.99, V. Thibault \$794.37, R. Thompson \$957.84, C. Ward \$842.52, R. Warman \$937.95, C. Watt \$859.03, A. Wood \$689.10, sundry payments under \$500, \$14,889.02.	79,137 09
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Total, carried to page W—224..... 188,536 55

**I. C. Ry.: Wages: Enginemen: St. John, Moncton and Halifax Division.**

Drivers: W. H. Anderson \$1,563.12, C. P. Atkinson \$1,543.48, F. Belliveau \$1,485.78, J. Black \$947.94, A. S. Bourgeois \$523.31, L. Bradshaw \$1,604.12, J. H. Burns \$1,424.71, H. S. Campbell \$1,339.30, H. Casey \$1,351.76, F. Chisholm \$1,590.89, W. J. Coffey \$1,330.88, C. Coleman \$1,214.20, R. C. Colpitts \$1,751.47, H. Como \$1,000.97, B. Cooke \$1,498.99, F. W. Copeland \$1,267.97, P. P. Cormier \$1,519.17, S. Craig \$1,100.48, G. Currie \$1,042.84, G. Cuthbertson \$1,363.37, G. DeMill \$1,091.78, J. Donald \$1,716.28, C. Edwards \$1,439.75, T. Edwards \$1,461.06, G. Feetham \$1,475.78, B. Ferguson \$905.71, M. Flavin \$1,080.98, C. E. Freeze \$1,412.14, A. H. Fryers \$1,261.92, W. Furze \$1,234.64, J. Gazely \$1,536.10, J. Gilfillan \$1,387.69, W. Gross \$1,721.63, W. J. Gunning \$1,556.64, J. Hackett \$953.73, E. Hayward \$873.03, T. W. Hennessy \$984.70, J. Hessian \$1,569.97, F. Hogan \$1,028.45, W. E. Hunter \$1,402.11, J. J. Irvine \$1,329.41, R. G. Jefferson \$1,793.50, B. Johnson \$1,489.63, H. Johnson \$1,023.64, E. W. Joy \$1,370.22, G. Kentley \$1,475.75, J. Kelly \$1,231.48, J. Kennedy \$1,308.99, R. Kennedy \$1,553.61, L. W. King \$832.01, R. Lightbody \$1,374.08, R. E. Linden \$1,293.95, W. Lovett \$1,253.72, F. Lynds \$762.79, W. Megarity \$1,469.25, G. Milne \$1,533.54, J. Moody \$1,184.24, C. Morrison \$1,573.24, T. W. McBeath \$1,601.57, T. McCollum \$1,379, J. McDermott \$550.74, H. McDonald \$1,509.49, I. W. McDonald \$1,288.84, A. McGrath \$1,200.72, J. McGuigan \$1,105.33, C. McHugh \$1,090.07, P. McInnis \$1,183.50, J. D. McKay \$1,244.57, P. McKenna \$1,472.90, J. McLaren \$949.67, J. McLellan \$1,381.31, C. McTiernan \$1,039.86, J. W. Nairn \$1,425.66, P. O'Toole \$1,737.71, J. Phinney \$1,058.28, R. Phinney \$968.83, A. R. Price \$669.85, S. Bickey \$1,091.14, A. Robbins \$1,601.70, J. Ross \$1,120.28, E. Rushton \$1,380.16, W. Rushton \$1,485.81, C. Saunders \$1,321.52, A. M. Schurman \$1,166.58, R. Simpson \$984.35, N. Sinclair \$526.91, C. Skinner \$1,271.36, W. F. Smallwood \$1,080.84, J. L. Smith \$1,472.44, W. Smith \$1,558.98, G. W. Speer \$1,177.91, J. G. Speer \$851.50, L. Starratt \$1,720.67, E. Sterling \$1,328.22, T. Stockall \$661.03, J. G. Stockford \$1,443.69, G. A. Stone \$1,290.94, G. B. Storey \$1,448.57, S. Stuart \$1,264.64, M. J. Taylor \$1,460.54, C. Waldron \$1,278.50, J. Wall \$1,257.79, J. Walsh \$1,582.69, F. W. Welling \$1,171.45, M. White \$1,649.42, J. Williams \$843.17, D. S. Yould \$1,411.47.	136,877 06
Sundry drivers, payments under \$500.....	5,896 13

Firemen: N. Auld \$945.32, W. Baldwin \$666.69, Betts: A. B. \$1,037.53, A. E., \$657.94, Geo. \$785.05, G. T. Biddington \$1,059.02, R. Black \$766.83, H. Boomer, detailed under Sydney and Oxford Division, \$418.21, W. Brenton \$500.01, H. Burris \$841.65, W. W. Carpenter \$837.18, G. Carter \$852.87, F. B. Caudle \$1,108.63, T. Clark \$539.70, F. Coffey \$794.09, Jas. Coleman

Carried forward..... 142,773 19



## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Enginemen: St. John, Moncton and Halifax Division—Concluded.** \$ cts.

Brought forward..... 142,773 19

**Firemen—Concluded.**

\$636.53, B. Colpitts \$869.11, F. Connolly \$794.03, E. G. Connors \$812.75, A. E. Cook \$863.42, A. L. Cook \$815.86, S. Crawford \$523.63, G. Crowell \$560.32, M. Currie \$868.53, F. Cuthbertson \$674.12, J. Daine \$548.35, S. Drake \$538.29, Elliott: A., \$892.94, F., \$533.16, J., \$892.23, T. Findlay \$754.85, Wm. Fitzpatrick \$509.52, R. Fudge \$606.03, S. Hall \$714.28, Hamilton: F., \$959.19, G., \$629.72, R., \$596.51, T. Hanway \$700.83, H. Hartlen \$1,010.76, T. W. Henderson \$1,022.41, J. H. Hicks \$898.59, Wm. Hoey \$523.47, H. Isnor \$761.63, R. James \$352.32, F. Jeffrey \$670.37, T. Jenner \$719.15, T. B. Kay \$639.20, T. Kerwin \$772.87, A. Larracy \$935.03, A. LeBlanc \$1,117.93, Legere: D. E. \$809.49, E. D. \$883.93, J. A. \$592.93, Wm. Leitch \$1,023.52, J. Lightiezer \$1,087.18, H. Lilly \$761.51, H. Loftus \$1,019.27, G. Logan \$896.46, W. S. Lutes \$1,161.49, Lynds: F. \$546.67, H. \$1,016.06, C. D. Melanson \$854.04, Geo. Miles \$923.07, M. J. Mitton \$624.75, J. Mowatt \$1,027.42, C. Moxon \$1,070.45, J. Murray \$611.32, O. Murray detailed under Sydney and Oxford Division, \$358.06, J. McNulty \$776.74, R. McAulay \$1,013.92, R. McCabe \$1,049.33, C. McCaron \$513.12, G. McCray \$697.53, V. McDonald \$693.79, H. McGowan \$534.13, L. A. McIntosh \$709.84, D. McKay \$726.13, G. McKee \$789.04, McKenzie: B. \$779.16, E. \$842.26, L. \$515.72, C. McNutt \$1,046.45, R. McPherson \$355.31, McTiernan: B. \$554.72, C. \$631.05, J. O'Brien \$822.74, W. J. O'Dell \$555.16, L. O'Neil \$747.50, C. Parlee \$395.46, W. E. Patriquin \$814.63, R. L. Peters \$955.63, A. Phinney \$934.42, B. Porter \$720.21, A. R. Price, hostler, \$678.96, F. Rath \$831.83, F. Riley \$797.26, M. Shea \$613.37, L. Sherlock \$961.63, Smith: H. \$1,137.36, H. B., \$1113.14, L., \$871.09, A. V. Steeves \$695.10, D. Stevens \$704.78, E. Stillings \$501.29, J. Stockall \$983.24, J. E. Stronach \$1,001.64, M. Sullivan \$678.57, E. Taylor \$929.66, F. Tobin \$575.12, D. Trenholme \$646.59, M. D. Trites \$535.14, C. O. Vincent \$758.59, Wall: E., \$927.39, J., \$891.24, G. R. Watt \$553.97, J. Wiles \$981.27, Wortman: G., \$635.83, M., \$782.26, F. Wright \$561.60, sundry payments under \$500, \$19,793.36, less charged to Sydney and Oxford Division, \$802.14..... 112,574 65

Total, carried to page W—224..... 255,347 84

**I. C. Ry.: Wages: Enginemen: Sydney and Oxford Division.**

Drivers: W. E. Atkinson \$1395.63, J. S. Baxter \$1,438.10, S. Black \$1,193.40, J. Cameron \$522.93, J. H. Campbell \$1,381.75, J. B. Champion \$1,609.17, W. Chisholm \$1,318.77, J. Collison \$1,109.60, G. W. Conway \$1,310.01, H. Cummings \$1,362.40, H. S. Cutten \$1,440.75, A. Dunbar \$1,137.31, D. W. Duncan \$1,240.73, J. J. Ferguson \$1,560.21, H. R. Fillmore \$1,138.04, A. Fogo \$1,293.90, P. Fraser \$1,263.26, J. Gallivan \$643.42, A. Grant \$1,041.51, I. C. Grant \$1,382.65, F. Grattan \$927.32, J. Grattan \$1,003.02, J. W. Gunning \$1,471.18, A. M. Henderson \$1,338.46, T. W. Hennesy \$603.30, A. Johnson \$1,222.22, J. J. Jones \$1,212.36, J. H. Jones \$1,469.31, C. Keefe \$1,189.39, L. King \$607.54, E. Logan \$1,367.23, S. Martin \$1,211.27, D. Matheson \$1,235.32, W. Meech \$1,280.71, J. S. Mitchell \$1,186.55, F. D. Murray \$819.42, D. McDonald \$1,335.96, R. D. McDonald \$1,608.09, R. L. McDonald \$1,126.95, W. G. McDonald \$999.67, J. C. McKay \$1,186.15, W. H. McKinnon \$1,463.31, A. McLean \$1,268.61, A. D. McLean \$1,049.60, N. McMullin \$1,197.16, J. MeBury \$1,242.50, W. H. Partiquin \$514.10, H. A. Peebles \$1,388.74, A. S. Prowse \$1,005.62, H. Scothorn \$1,237.56, T. Scott \$1,027.76, F. Setchell \$1,268.99, J. Shaw \$1,611.08, M. Smith \$1,367.75, R. L. Smith \$1,101.71, A. Sproull \$1,733, A. M. Stevens \$1,566.03, H. D. Stewart \$1,426.36, A. Sutherland \$1,458.32, H. D. Thompson \$1,201.44, B. Titus \$1,248.93, C. Tobin \$1,231.99, L. Turpinot \$1,259.46, A. Urquhart \$1,557.63, C. Wilson \$1,254.21..... 79,876 87

Sundry drivers, payments under \$500..... 2,232 15

Firemen: A. B. Almour, \$1,090.12; J. J. Anderson, \$348.66; C. Barry, \$677.06; H. Boomer, \$988.65, driver, \$19.60; Jas. Brennan, \$652.05; D. Cameron, \$590.99, driver \$181.58; Jas. Cameron, \$827.51, hostler, \$8.64; Jno. Cameron, \$266.07, driver \$152.63; Dan Campbell, \$568.85, driver \$152.55, wiper, etc. \$92.56; H. Campbell, \$363.45; F. B. Caudle, detailed under St. John, Moncton, and Halifax Division, \$476.02; Angus Chisholm, \$844.69, driver \$198.33; G. W. Cresine, \$694.23, hostler \$7.20; E. Crittenden, \$465.57, wiper \$192.43, watchman \$49.64; H. Crittenden, \$760.95; P. Crittenden, \$714.66, watchman \$23.64; E. R. Crowe, \$648.02, driver \$161.44; H. Cunningham, \$810.81; M. Falconer, \$702.54, hostler \$20.16; Wm. Ferguson, \$1,017.88; J. R. Ferguson, \$919.32; R. W. Fields, \$839.56; M. R. Fillmore, \$483.15, ash pit man, etc., \$173.60; Jas. Fitzsimmons, \$990.49, driver \$12.13; A. M. Fraser, \$910.33, driver \$20.44; Jno. Fraser, \$749.72; J. B. Gerrior, \$493.90, hostler \$17.28, ash pit man \$53.56; A. Grantmyre, \$766.49, driver \$129.46; N. Harris, \$969.19; A. G. Henderson, \$755.74; C. C. Hewson, \$852.20; R. Kitchen, \$854.03, driver \$108.09; Jno. Matheson, \$846.02; N. Matheson, \$869.76; C. Moore, \$733.03; O. Murray, \$768.73, driver \$16.68; K. McAuley, \$787.79; Angus McDonald, \$624.46, hostler, etc. \$20.40; Hugh McDonald, \$722.33; P. McDonald, \$454.47; wiper, etc. \$95.20; S. McDonald, \$624.16, driver \$62.36, hostler \$52.56; Alex. McDougall, \$941.07; R. McIsaac, \$933.87, ash pit man, etc. \$37.86; J. J. McIvor, \$896.46; D. McKay, detailed under St. John, Moncton and Halifax Division, \$326.12; A. F. McKenzie, \$865.43, hostler \$6.24; A. S. McKenzie, \$974.54, driver \$6.88; Jno. McKinnon, \$750.71; J. A. McLean, \$862.24, hostler

Carried forward..... 82,159 02



**I. C. Ry.: Wages: Enginemen: Sydney and Oxford Division—Concluded.**

\$ cts.

Brought forward..... 82,159 02

**Firemen—Concluded.**

\$9.84; M. McLeod, \$750.46, driver \$42.57; J. McNeil, \$572.36, wiper, etc. \$88.48; Jas. McPherson, \$739.89; K. McRitchie, \$603.13, wiper \$59.68; hostler \$51.96; J. McRitchie \$561.14, wiper \$22.88; J. Ormiston, \$676.20; W. H. Patriquin, \$420.85, driver \$225.30; Wm. Philpot, \$288.52, driver \$167.80, hostler \$77.04; J. Pitts, \$607.94, hostler, etc. \$52; E. C. Reeves, \$698.30, driver \$120.02; Geo. Sangster, \$905.83; Wm. Sangster, \$501.32, ash pit man, etc. \$184.82; S. Skinner, \$1,082.63; R. Somers, \$617.38, ash pit man \$66.24; W. E. Sproull, \$583.38, driver \$125.96, hostler \$83.28; A. R. Stewart, \$681.91, hostler, etc. \$11.42; R. Tobin, \$861.44; sundry payments under \$500, \$9,966.63; less charged to St. John, Moncton, and Halifax Division, \$776.27..... 61,185 36

Total, carried to page W-224..... 143,344 38

**I. C. Ry.: Wages: Trains: Summary.**

Montreal to Ste. Flavie..... 328,153 10  
 Moncton to Ste. Flavie..... 245,474 77  
 Western Division..... 197,604 26  
 Eastern Division..... 162,792 86  
 Sydney to Oxford..... 185,303 14  
 Sunny Brae Branch..... 1,860 54  
 Parlour, sleeping and dining cars..... 86,820 72

Total, carried to page W-196..... 1,208,009 39

**I. C. Ry.: Wages: Stations: Summary.**

Montreal to Ste. Flavie..... (Page W-234) 218,316 46  
 Moncton to Ste. Flavie..... (Page W-233) 99,723 79  
 Western Division..... (Page W-243) 209,009 20  
 Eastern Division..... (Page W-247) 250,483 21  
 Sydney to Oxford..... 159,094 64  
 Sunny Brae Branch..... 739 50

Total, carried to page W-196..... 937,366 80

**I. C. Ry.: Wages: Stations: Montreal and Ste. Flavie Division.****Ste. Flavie (\$18,092.15)—**

Agent, J. Lavoie, 1 m. at \$95, 10-4514 at \$85..... 983 39  
 Beaulieu, J., rel. despatcher, -5484 m. at \$105, operator, -2309 m. at \$74, 5-3511 at \$68, overtime \$1.13, Sunday time \$68.26, expenses \$29.05..... 537 01  
 Cote, Moise, yard foreman, 3,299 h. at 29½c., 12 at 27½c., yardman, 336 at 25c., 564 at 23c. 1,190 52  
 Fortier, J. R., yardman: 1,548 h. at 25c., 2,178 at 23c., extra \$2.60..... 890 54  
 Guay, G. L., night operator: 1 m. at \$74, 11 at \$68, Sunday time, \$116.72..... 938 72  
 Langlois, Jos., yard foreman, 132 h. at 29½c., 48 at 27½c.; yardman, 2,112 h. at 25c., 1,224 at 23c.; brakeman, \$8.57..... 870 23  
 Larouche, T., baggage master: 365 d. at \$1.50, extra, \$182.41..... 729 91  
 LeBrun, J. A., freight clerk: 12 m. at \$45, extra, \$6.63..... 546 63  
 LeVasseur, Geo., yardforeman: 420 h. at 29½c., 3,798 at 27½c..... 1,163 35  
 Michaud, Albert, yardman, 936 h. at 25c., 1,848 at 23c., brakeman, \$5.03..... 664 07  
 Nadeau, J.: rel. agent, -1935 m. at \$85, freight clerk, 11-8148 m. at \$47.50, extra, \$6.99.... 584 64  
 Ross, Adelard, transhipper: 345-8 d. at \$1.50, extra, \$77.10..... 595 80  
 Ross, Frs., yardman, 2,268 h. at 25c., 1,692 at 23c., brakeman, \$2.60..... 958 76  
 Ross, J. B., transhipper: 372-8 d. at \$1.50, extra, \$89.10..... 648 30  
 Rossignol, J. A., yardman, 1,836 h. at 25c., 1,284 at 23c., brakeman, etc., \$14.14..... 768 46  
 St. Onge, Leo., yardforeman, 156 h. at 29½c., 252 at 27½c., yardman, 1,152 h. at 25c., 1,740 at 23c., brakeman, \$2.37..... 805 89  
 Car checkers, \$1,644.91, charwoman, \$180.00, freight clerks, \$671.63, messengers, \$360.00, operators, \$1,646.59; relieving agents, \$46.43, transhippers, \$112.65, yardforeman, \$202.14, yardmen, \$346.56..... 5,210 90

**Ste. Luce (\$1,677.11)—**

Agent, J. Lamontagne: 1 m. at \$68, 11 at \$60, Sunday time \$106.50, overtime \$228.60, cleaning \$24.00, special calls \$2.50..... 1,089 60  
 Rochefort, Joseph, porter, 365-2 d. at \$1.50..... 547 80  
 Rel. agents..... 39 71

**St. Anaclet (\$1,082.01)—**

Agent, A. R. Cote: 1 m. at \$62, 10-9 m. at \$54; Sunday time \$80.50, overtime \$219.50, lamps \$66, cleaning \$24..... 1,040 60  
 Relieving agents..... 41 44

Carried forward..... 20,851 30

## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Stations: Montreal and Ste. Flavie Division—Continued.

\$ cts.

Brought forward.....	20,851	30
Rimouski (\$1,513.73)—		
Agent, C. F. Dery: 1 m. at \$79, 11 at \$72, attending mail steamers, \$68.20, cleaning, \$48..	987	20
Briere, N., freight agent: 12 m. at \$60, overtime, \$22.49, cleaning, \$19.20 .....	761	69
Cote, G., day operator: 1 m. at \$63, 11 at \$55, Sunday time, \$148.50 .....	816	50
Fiset, Ed., night operator: 1 m. at \$62, 10-8362 at \$55, Sunday time, \$151.25 .....	809	26
Lepage, F., porter: 365 d. at \$1.50 .....	547	50
Freight agent, \$44.87, porters, \$477, operators, \$69.71 .....	591	58
Sacre-Cocur (\$974.98)—		
Agent, J. B. Rouleau: 1 m. at \$62, 11 at \$54, Sunday time \$86.85, overtime \$118.70, lamps \$48.00, cleaning \$20.40 .....	929	95
Agents .....	45	03
Bic (\$2,102.99)—		
Agent, J. A. Picard: 1 m. at \$70, 10-682 at \$62, Sunday time, \$85.75, water allowance, \$15, cleaning, \$26.00 .....	859	11
Operators, \$841.49, porters, \$402.39 .....	1,243	88
St. Fabien (\$1,878.60)—		
Agents: Jos. Martin, 1-6757 m. at \$62, Sunday time, \$11.25, overtime, \$3.00, cleaning, \$6, lamps, \$10, cleaning batteries, \$2; Frs. Duquette, 1 m. at \$70, 8-5843 at \$62, night operator, 1-8469 m. at \$54, Sunday time, \$148.50, cleaning \$22, lamps, \$54.50 .....	1,063	27
Agents, \$95.10, operators, \$720.23 .....	815	33
St. Simon (\$1,104.36)—		
Agent, D. Rodrigue: 1 m. at \$62, 10-8709 at \$54, Sunday time, \$88.50, overtime, \$32.75, water allowance, \$24, lamps, \$59.50, cleaning, \$26.25 .....	880	03
Agent, \$32.05, operators, \$192.28 .....	224	33
Trois Pistoles (\$2,456.02)—		
Agent, J. E. Cote: 1 m. at \$75, 10-8 at \$67, Sunday time, \$128.40, water allowance, \$15, cleaning, \$26 .....	968	00
Bernier, A., night operator: 1 m. at \$62, 9-6481 m. at \$55, rel. agent, -6603 m. at \$97, Sunday time, \$136.90 .....	773	93
Rioux, T., porter: 344 d. at \$1.50, extra, \$44.55 .....	560	55
Operators, \$118.89, rel. porter, \$34.65 .....	153	54
Tobin (\$813.49)—		
Agent, G. R. D'Anjou: 1 m. at \$60, 10-7419 at \$54, Sunday time, \$33.60, overtime, \$24.65, cleaning, \$24, lamps, \$48, special calls, \$1.00 .....	771	31
Agents .....	42	18
St. Eloi (\$819.95)—		
Agent, C. A. Lemieux: 1 m. at \$63, 11 at \$55, Sunday time, \$43.80, overtime, \$28.10, cleaning, \$14.40, lamps, \$48, special calls, \$1.50 .....	803	80
Agents .....	16	15
Isle Verte (\$1,779.89)—		
Agent, A. Lauzier: 1 m. at \$70, 10-7418 at \$61, Sunday time, \$131, lamps, \$60, cleaning, \$24 .....	951	00
Leclerc, J. R., night operator: 1 m. at \$62, 10-7741 at \$54, rel. agent, -2258 m. at \$62, Sunday time, \$127.25 .....	784	06
Night operators .....	44	83
St. Arsene (\$924.53)—		
Agent, G. H. Morency: 1 m. at \$66, 10-9677 at \$58, Sunday time, \$69.75, overtime, \$46.95, lamps, \$48, cleaning, \$24, special calls, \$1.00 .....	891	83
Agents .....	32	70
Cacouna (\$979.84)—		
Agent, F. Gagnon: 1 m. at \$66, 10-9337 at \$58, Sunday time, \$68.85, overtime, \$58.75, lamps, \$48, cleaning, \$17, special calls, \$2.50 .....	895	30
Agents, \$57.54; porter, \$27.00 .....	84	54
Rivière-du-Loup (\$21,769.41)—		
Station agent, J. A. Pratte: 1 m. at \$87, 11 at \$80, r. f. and lights \$120 .....	1,087	00
Ticket agent, J. L. Mignault, 12 m. at \$70 .....	840	00
Beaulieu, C. A., night operator: 1 m. at \$78, 11-016 at \$70, Sunday time, \$123.44, overtime, \$2.26 .....	974	83
Beaulieu, Jos., relieving despatcher: -8076 m. at \$118, 3-9705 at \$105, Sunday time, \$52.06, expenses, \$59 .....	623	35
Berubé, T., day yardmaster, 3,660 h. at 31c., conductor, 4 d. at \$3.57½ .....	1,148	90
Bourgoin, Emile, sr. freight porter: 93-6 d. at \$1.80, 265-4 at \$1.75 .....	632	93
Bourret, Edgar, freight clerk: 10 m. at \$50; extra, \$6.38 .....	506	38
Castonguay, A., sr. porter: 290 d. at \$1.80 .....	522	00
Charron, J. O., rel. despatcher, 2-9925 m. at \$105; day operator, 2-0704 m. at \$70, Sunday time, \$56 .....	515	44
Deschenes, A., freight checker, 10-4798 m. at \$52.50, extra, \$7.71; J. B., porter, 346-35 d. at \$1.75 .....	1,164	10
Desrosiers, Ad., porter, 365 d. at \$1.80; L., porter, 310 d. at \$1.80 .....	1,215	00
Emond, O., rel. frt. agent, 4-2309 m. at \$75, freight clerk, 7-7692 m. at \$60, extra, \$9.67 .....	793	13
Carried forward.....	49,222	74

## I. C. Ry.: Wages: Stations: Montreal and Ste. Flavie Division—Continued.

	\$	cts.
Brought forward.....	49,222	74
<i>Rivière-du-Loup—Concluded.</i>		
Landry, A.: rel. baggagemaster, 1-4285 m. at \$50, car checker, 10-7038 m. at \$47.50.....	580	62
Martineau, P. H., freight clerk: 4-2 m. at \$60, 7-7692 at \$50, extra, \$8.82.....	649	28
Parsons, Wm., day operator: 1 m. at \$78, 10-2666 at \$70, Sunday time, \$116.67, overtime, \$3.39.....	916	80
Pelletier, G., day operator: 1 m. at \$78, 6 at \$70, Sunday time, \$75.35.....	573	35
Potvin, A., porter: 390-7 d. at \$1.75.....	683	71
St. Pierre, Pierre: freight porter, 8 d. at \$1.80; car checker, 11-2096 m. at \$47.50, extra, 76c.....	547	62
St. Pierre, W., porter: 347 d. at \$1.80.....	624	60
Therriault: J. A., baggagemaster, 10-5714 m. at \$50; J. E., freight checker, 12 m. at \$57.50, extra, \$136.02.....	1,354	59
Voyer, P., freight agent: 7-7692 m. at \$75, extra \$6.76.....	589	45
Assistant agents, \$713.40, car checkers, \$83.46, freight clerks, \$850.76, messengers, \$400.22, operators, \$357.24, porters, \$2,821.25.....	5,226	33
<i>Old Lake Road (\$1,135.67)—</i>		
Agent, E. S. Ouellet: 1 m. at \$62, 10-966 at \$54, Sunday time, \$56.40, overtime, \$297.85, lamps, \$60, cleaning, \$24, special calls, \$3.50.....	1,095	95
Agents, \$35.98, operators \$3.74.....	39	72
<i>St. Alexandre (\$1,873.38)—</i>		
Agent, Jos. Roy: -8846 m. at \$70, 11 at \$62, Sunday time, \$109, lamps, \$60, cleaning, \$28, rent, fuel and light, \$90.....	1,030	92
Hudon, C. M., night operator: 1 m. at \$60, 10-5161 at \$53, Sunday time, \$136.50.....	753	86
Agents.....	88	60
<i>St. André (\$985.56)—</i>		
Agent, J. B. Paradis: -6155 m. at \$62, 7-8337 at \$54, Sunday time, \$24.05, overtime, \$105.65, lamps, \$36, cleaning, \$9.....	635	91
Relieving agents.....	349	65
<i>Ste. Hélène (\$1,255.90)—</i>		
Agent, Louis Deschenes: 1 m. at \$64, 10-8007 at \$56, Sunday time, \$134.85, overtime, \$130.75, lamps, \$40.50, cleaning, \$24.....	998	96
Agents, \$46.02, operators, \$210.92.....	256	94
<i>Dessaint (\$1,016.64)—</i>		
Agent, J. A. D. Gamache, 1 m. at \$60, 10-7362 at \$53, Sunday time, \$29.15, overtime, \$209.55, lamps, \$48, cleaning, \$12, spec. calls, 50c.....	928	24
Relieving agents.....	88	40
<i>St. Paschal (\$2,370.42)—</i>		
Agent, Jos. Lavoie: 1 m. at \$73, 11 at \$65, Sunday time, \$97.95, cleaning, \$24, rent, fuel and light, \$120.....	1,029	95
Operators, \$831.97, porters, \$508.50.....	1,340	47
<i>St. Philippe de Neri (\$1,028.59)—</i>		
Agent, C. Lemieux: 1 m. at \$65, 11 at \$57, Sunday time, \$43.25, overtime, \$158.25, water allowance \$24, lamps, \$54, cleaning, \$24, spec. calls, 50c.....	996	00
Agents.....	32	59
<i>Rivière Ouelle Jct. (\$2,281.16)—</i>		
Agent, Desiré Paré: 1 m. at \$70, 11 at \$62, Sunday time, \$80.45, water allowance, \$24, cleaning, \$24.....	880	45
Martineau, J. A., night operator: 1 m. at \$62, 10-8039 at \$55, Sunday time, \$121, sundry, \$12.13.....	789	37
Agents, \$22.65, operators, \$41.18, porters, \$547.51.....	611	34
<i>Rivière Ouelle Wharf (\$995.88)—</i>		
Agents: Blanchet, D., 7-529 m. at \$80, Sunday time, \$14.75, cleaning, \$10.50, holidays and moving, \$36.05, overtime, \$50; Gamache, J. Aug., 1 m. at \$60, 2-6774 at \$53, r. f. and light, \$21, Sunday time, \$6.50, cleaning, \$6; Lepage, J. E., 5 m. at \$53, r. f. and light, \$5, cleaning, \$1.50.....	982	03
Agent.....	13	85
<i>St. Pacôme (\$1,137.90)—</i>		
Agent, J. E. Rousseau, 1 m. at \$66, 10-6401 at \$57, overtime, \$279.45, lamps, \$57, water allowance, \$24, cleaning, \$24, Sunday time, \$23, spec. calls, 50c.....	1,080	48
Agents, \$50.84, operators, \$6.58.....	57	42
<i>Ste. Anne (\$2,404.47)—</i>		
Agent, A. D. Roy: 1 m. at \$76, 10-8692 at \$68, Sunday time, \$149, cleaning, \$36.....	1,000	15
Verreault, P. A., night operator: 9-1307 m. at \$55, Sunday time, \$123.50, rel. agent, \$41.75.....	667	50
Agents, \$8.32, operators, \$680.12, porters, \$48.38.....	736	82
<i>Ste. Louise (\$1,118.03)—</i>		
Agent, Geo. Morin: 1 m. at \$69, 9-466 at \$60, Sunday time, \$69.50, overtime, \$160.20, lamps, \$49.50, water allowance, \$22, cleaning, \$22, spec. calls, \$1.50.....	961	70
Relieving agents.....	156	33
Carried forward.....	78,572	69



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## I. C. Ry.: Wages: Stations: Montreal and Ste. Flavie Division—Continued.

\$ cts.

Brought forward.....	78,572 69
St. Jean Port Joli (\$2,304.16)—	
Agent, H. Duval, 1 m. at \$71, 9-8329 m. at \$62, Sunday time, \$125, stn. cleaning, \$24....	829 67
Dumas, Eli, night operator: 1 m. at \$61, 9-3773 m. at \$54, Sunday time, \$129.50, rel. agent, \$100.60.....	797 48
Pelletier, Jos., porter, 365 d. at \$1.50.....	547 50
Operators.....	129 51
Elgin Road: caretaker, A. Bilodeau, 12 m. at \$10.....	120 00
L'Islet (\$2,436.90)—	
Agent, N. Fortin: 1 m. at \$75, 10-8064 at \$68, Sunday time, \$148, cleaning, \$24.....	981 83
Gamache, J. A., night operator: 7-5806 m. at \$54, Sunday time, \$103.25, travelling and transferring, \$6.97, rel. agent, \$30.71.....	550 28
Journeau, A., porter: 365 d. at \$1.50.....	547 50
Operators.....	357 29
Trois Saumons: caretaker, Edward Caron, 12 m. at \$10.....	120 00
Cap St. Ignace (\$2,146.08)—	
Agent, J. E. Roy: 1 m. at \$68, 11 at \$60, Sunday time, \$95.65, cleaning, \$27.50.....	851 15
Belanger, Jos., porter, 365 d. at \$1.40.....	511 00
Fortin, T. A., night operator, 1 m. at \$60, 9-029 at \$53, Sunday time, \$105, rel. agent, \$21.49.....	665 03
Agents, \$1.94, operators, \$116.96.....	118 90
L'Anse à Giles: caretaker, W. Colombe, 12 m. at \$10.....	120 00
Montmagny (\$3,372.51)—	
Agent, J. O. Bouchard: 1 m. at \$88, 11 at \$80, cleaning, \$48.....	1,016 00
Kirouac, J., porter: 365 d. at \$1.50, extra, \$38.85.....	586 35
Lemarie, A., operator: 1 m. at \$61, 9-9796 at \$54, Sunday time, \$98.65, sundry, \$56.13..	754 73
Sawyer, W. F.: operator: 1 m. at \$64, 10-433 at \$55, Sunday time, \$87.45, rel. agent, \$466 m. at \$80.....	762 61
Clerks, \$140.62; operators, \$112.20.....	252 82
St. Pierre (\$2,157.19)—	
Agent, D. Hamel: 1 m. at \$68, 11 at \$60, Sunday time, \$147.50, cleaning, \$12.....	887 50
Roy, J. A., operator: 1 m. at \$61, 10-6451 at \$54, Sunday time, \$158.50, rel. agent, \$3548 m. at \$60.....	815 63
Operators, \$53.06, porters, \$396.....	454 06
St. Francois (\$1,019.86)—	
Agent, B. Roy: 1 m. at \$66, 11 at \$58, Sunday time, \$71.80, overtime, \$120.85, water allowance, \$18, cleaning, \$15.25, lamps, \$61, cleaning batteries, \$9, spec. calls, 50c....	1,000 40
Rel. agents.....	19 46
St. Valier (\$2,183.38)—	
Agent, B. Bernier: 1 m. at \$68, 11 at \$60, Sunday time, \$52.75, water allowance, \$24, cleaning, \$24.....	828 75
Belanger, J. L. A., operator: 1 m. at \$60, 10-8231 at \$53, Sunday time, \$117.50, overtime, 47c., rel. agent, \$12.51.....	764 14
Corriveau, Edmond: porter, 365 d. at \$1.50.....	547 50
Agents, \$13, operators, \$29.99.....	42 99
La Durantaye (\$843.38)—	
Agent, J. T. Desjardins: 1 m. at \$61, 11 at \$54, Sunday time, \$37.70, lamps, \$54, cleaning, \$33, overtime, \$29.60, spec. calls, \$2.....	811 30
Agents.....	32 08
St. Charles Jct. (\$3,190.55)—	
Agent, A. Rheume: 1 m. at \$78, 11 at \$70, Sunday time, \$82.80, cleaning, \$48.....	978 80
Charron, E. A.: operator, 1 m. at \$63, 9-4501 at \$55, Sunday time, \$70.20, rel. agent, \$32.65.....	685 64
Guay, P. O. W.: operator, 1 m. at \$63, 11 at \$55, Sunday time, \$153.....	821 00
Operators, \$139.36, porters, \$565.75.....	705 11
Harlaka Jct. (\$1,156.37)—	
Agent, A. Chouinard, 1 m. at \$62, 11 at \$54, Sunday time, \$95.30, overtime, \$272, lamps, \$66, cleaning, \$33.....	1,122 30
Agents.....	34 07
Levis (\$25,373.41)—	
Station master and freight agent, Jos. Fontaine: 12 m. at \$83.33, extra, \$5.97, cleaning, \$60.....	1,065 93
Ticket agents: H. Cote, 12 m. at \$85; J. W. Gagnon, 12 m. at \$42.50.....	1,530 00
Claims agent, F. B. Atkinson, 9 m. at \$80.....	720 00
Claims agent's clerk, E. M. Gibson, 9 m. at \$52, extra, \$3.....	471 00
Barrias, Achille, porter, 494-4 d. at \$1.75.....	865 22
Beaulieu, J., sr. freight checker, 305 d. at \$1.80.....	549 00
Bedard, J. A.: rel. shed foreman, \$131.67, sr. freight checker, 9-2866 m. at \$57.50, extra, \$169.12.....	834 79
Bilodeau, S. A., baggage-master: 12 m. at \$65, extra, \$2.10.....	782 10
Boisvert: Alex, porter, 499-1 d. at \$1.75; Wm., porter, 499-1 d. at \$1.75.....	1,746 88

Carried forward..... 108,307 99

## I. C. Ry.: Wages: Stations: Montreal and Ste. Flavie Division—Continued.

\$ cts.

Brought forward.....	108,307 99
<i>Levis—Concluded.</i>	
Couture, J. O., shed foreman, 9-9332 m. at \$67.50, extra, \$7.59.....	678 11
Demers, J. J., rel. despatcher, 3-8225 m. at \$105, night operator, .966 m. at \$70, Sunday time, \$37.71, extra \$5.25.....	511 94
Drapeau, Wm., jr. porter, 332 d. at \$1.75, attending Supt. office, \$66.....	647 00
Francoeur, J. G., operator, .9615 m. at \$78, 8-851 at \$70, Sunday time, \$97.87, overtime, \$69.03.....	861 49
Hamel, L. P., operator: 6-3223 m. at \$70, Sunday time, \$67.83, overtime, \$47.27.....	557 75
Joncas, Frs.: sr. freight checker, 2-2893 m. at \$57.50; freight porter, 240 d. at \$1.80, extra, \$91.65.....	655 32
Lavalliere, E., porter, 472-8 d. at \$1.75.....	827 41
Lafrenais, A., gateman, 3,610 h. at 16c.....	577 60
Maurice, J., sr. freight checker: 12 m. at \$57.50, extra, \$78.62.....	768 62
Michaud, H., lampman: 365 d. at \$1.50.....	547 50
Mignault, L., chief freight clerk: 11-8 m. at \$65, extra, \$8.50.....	775 50
Morin, J. C.: rel. despatcher, 1-0384 m. at \$118, 6-963 at \$105; operator, 4-2341 m. at \$70, Sunday time, \$134.38, overtime, \$4.17.....	1,288 78
Pelletier, J. E., freight clerk: .2 m. at \$65, 10-3 at \$49.50, extra \$5.41.....	528 26
Raymond, J. A., assistant baggagemaster, 11-4516 m. at \$55.....	629 84
Remillard, Jos., operator: 1 m. at \$78, 4-9904 at \$70, Sunday time, \$54.70, overtime, \$30, extra, \$9.03.....	521 18
Tardiff, S., porter, 489 d. at \$1.75.....	855 74
Sundry payments, under \$500 each.....	5,576 45
Princess Pier: operators, \$305.98; extra labour, \$11,339.65.....	11,645 63
St. Joseph: caretaker, Mrs. Bilodeau, 12 m.....	12 00
<i>Quebec (\$2,358.34)—</i>	
Baggagemaster, M. Picard, 12 m. at \$60.....	720 00
Assistant baggagemaster, W. Deschene, 12 m. at \$50.....	600 00
Assistant baggagemasters.....	288 34
Services of operator, G. N. W. Tel. Co., 12 m. at \$62.50.....	750 00
Pt. Levis: messengers at \$15.....	357 50
Hadlow: caretaker, L. Dussault, 12 m. at \$15, lamp, \$36, cleaning, \$48.....	264 00
<i>Carrier (\$2,343.55)—</i>	
Agent, T. Samson: 1 m. at \$75, 8-7097 at \$65, Sunday time, \$25.40, cleaning, \$16.50.....	683 03
Agents, \$419.39, operators, \$725.13, porters, \$516.....	1,660 52
St. Jean Chrysostôme: caretaker, F. Verrette, 10-5161 m. at \$8, lamps, \$31.55, cleaning, \$24; signal man, A. Couture, 9 m. at \$50; rel. caretaker, \$16.33.....	606 00
<i>St. Romuald (\$1,578.95)—</i>	
Agent, J. G. Roberge: 1 m. at \$73, 11 at \$63, Sunday time, \$36.10, cleaning, \$42, overtime, \$18.75.....	862 85
Operators, \$700.39, rel. frt. clerk, \$15.71.....	716 10
Bennett's Crossing: gatemen, S. Gagné, 2,780 h. at 16c., P. Morneau, 3,660 at 16c., sundry, 860 h. at 16c.....	1,168 00
<i>Chaudière Curve (\$2,084.32)—</i>	
Agent, J. C. Roy: 1 m. at \$73, 11 at \$61, Sunday time, \$39.35, cleaning \$36.....	819 35
Fontaine, Leo., porter, 346 d. at \$1.50.....	519 00
Agents, \$89.04, operators, \$628.43, porters, \$28.50.....	745 97
<i>Chaudière Jet. (\$32,866.90)—</i>	
Agent, F. Samson, 1 m. at \$100, 11 at 88.....	1,068 00
Baker, Angus, day operator: 1 m. at \$74, 11 at \$68, Sunday time, \$120.68, overtime, \$13.30.....	955 98
Barnabi, E., porter: 42-6 d. at \$1.80, 284-1 at \$1.75, extra, \$20.56.....	594 45
Cantin: Aug., janitor, 362 d. at \$1.70; Ones, porter, 463 d. at \$1.75, extra, \$50.14.....	1,475 82
Carrier, L. S., porter: 381-4 d. at \$1.50, extra \$43.29.....	729 81
Coleman, Chas., freight checker: 12 m. at \$57.50, extra, \$216.58.....	906 58
Connolly, John, switchman: 2,232 h. at 23½c., 2,112 at 21½c.....	978 60
Couture, O., yardmaster, 24 h. at 33c., 126 at 31; yard foreman, 1,439 h. at 29½c, 1,905 at 27½c.....	995 41
Dagneau, Jos., freight checker: 11-9646 m. at \$57.50, extra \$211.36.....	899 34
Demers: Ed., porter, 314 d. at \$1.80, extra, \$32.85; Ferd., day yardmaster, 4,266 h. at 31c.; J. E., car checker, 11-8387 m. at \$47.50, extra, \$12-84; Laureat, porter, 383-05 d. at \$1.80, extra, \$32.58.....	3,217 76
Desrosiers, Geo., 11-7338 m. at \$57.50, extra, \$189.52.....	864 19
Fontaine: Adj., porter, 401-25 d. at \$1.75, extra, \$37.38; Edg., rel. car checker, 8-6039 m. at \$47.50, freight clerk, 3 m. at \$34.50, extra \$3.52; Nap., freight porter, 373-3 d. at \$1.75, extra, \$6.82.....	1,915 41
Fortier, O., Lampman, 346 d. at \$1.50.....	519 00
Giroux, Alf. shed foreman: 12 m. at \$67.50, extra \$69.74.....	879 74
Guay, Jos., freight clerk: 11-33 m. at \$44.50, extra, \$5.73.....	510 06
Huot: Alb., porter, 356-75 d. at \$1.75, extra, \$32.20; U., porter, 312-15 d. at \$1.75, extra \$25.38.....	1,228 19
Lemieux, R., porter, 310-7 d. at \$1.75, extra, \$19.60.....	563 35
Carried forward.....	165,816 46

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I. C. Ry.: Wages: Stations: Montreal and Ste. Flavie Division—Continued.		\$	cts.
Brought forward.....		165,816	16
Chaudière Jet.— <i>Concluded.</i>			
Morency, Frs., switchman: 2,028 h. at 23½c., 1,944 at 21½c.....		894	54
Morneau, Chas., porter: 385.8 d. at \$1.80, extra, \$37.35.....		731	61
Nolin, Ed., freight clerk: 12 m. at \$44.50, extra \$5.73.....		529	73
Olivier, A., porter, 310.5 d. at \$1.75, extra, \$12.60; Jos., sr., porter, 379.1 d. at \$1.80, extra, \$33.84; L., porter, 355.6 d. at \$1.75, extra \$24.41.....		1,902	77
Plante, T., porter: 382.5 d. at \$1.75, extra, \$40.86.....		710	26
Raymond, L. O., night operator: 1 m. at \$74.11 at \$68, Sunday time, \$118.79, overtime, \$1.42.....		942	21
St. Laurent, Ben., freight clerk, 11-2706 m. at \$59.50, extra, \$7.63.....		678	23
Therrien, Ed., porter: 305.15 d. at \$1.75, extra \$16.51.....		550	57
Vermette, W. P., chief freight clerk: 12 m. at \$65, extra, \$8.35.....		788	35
Car checkers, \$1,313.57, messengers, \$358.79, operators, \$1,074.02, porters, \$4,080.56.....		6,826	94
Chaudière (\$1,979.44)—			
Agents: J. A. Baker, 2-2257 m. at \$58, cleaning, \$4, Sunday time, \$143.75, operator, 1 m. at \$65, 8-2821 m. at \$57; F. A. Doyle, 5-8031 m. at \$53, Sunday time, \$75, station cleaning, \$12.....		1,237	56
Operators, \$543.88, porters, \$198.....		741	83
St. Nicholas (\$778.17)—			
Agents, J. C. Labrecque: 7-3232 m. at \$53, overtime, \$9, Sunday time, \$9, lamps, \$29.29, cleaning, \$11; F. Proulx, 3-6749 m. at \$53, Sunday time, \$7.75, lamps, \$14.71, overtime, \$11.25, cleaning, \$4.50.....		679	40
Agents.....		98	77
St. Apollinaire (\$1,573.85)—			
Agent, B. Demers, 1 m. at \$66, 11 at \$58, Sunday time, \$49, lamps, \$54, cleaning, \$27.....		834	00
Michaud, Geo., operator: 1 m. at \$60, 10-5484 at \$53, Sunday time, \$49.65, overtime, \$18.50, rel. agent, \$26.19.....		713	41
Operators.....		26	44
Laurier (\$889.60)—			
Agent, J. B. Lemieux: 1 m. at \$68, 9-3707 at \$58, Sunday time, \$26.70, overtime, \$20.40, lamps, \$54, cleaning, \$32, spec. calls, \$2, fined in error, \$2.57.....		749	19
Agents, \$131.34, freight clerk, \$9.07.....		146	41
De Lotbinière (\$1,514.68)—			
Agent, Luc Emond: 1 m. at \$60, 10-933 at \$53, Sunday time, \$40.80, lamps, \$45.74, cleaning, \$12.....		738	01
Operators.....		776	67
Villeroi (\$954.24)—			
Agent, Ed. F. Roy: 1 m. at \$66, 10-966 at \$58, Sunday time, \$56.80, overtime, \$20, lamps, \$85, cleaning, \$37.....		900	87
Agents.....		53	37
Mansau (\$940.49)—			
Agent, J. R. Poulin: 1 m. at \$68, 10-6451 at \$60, Sunday time, \$53.05, overtime, \$18.60, lamps, \$66, cleaning, \$45.....		889	36
Agents.....		51	13
Lemieux (\$1,632.22)—			
Agent, J. W. Beaudet: 1 m. at \$66, 11 at \$57, Sunday time, \$35.50, lamps, \$60, cleaning, \$27.....		815	50
Fortin, Laurent, night operator: 5 m. at \$60, 10-1781 m. at \$53, Sunday time, \$94, holidays and rel. agent, \$40.06.....		703	52
Operators.....		113	20
Lavergne, caretaker, A. Trudel: 12 m. at \$8, cleaning, \$12.....		108	00
Daveluyville (\$949.86)—			
Agent, J. E. Beaudet: 1 m. at \$69, 10-3741 at \$60, Sunday time, \$55.35, overtime, \$16.35, lamps, \$78, cleaning, \$42.....		883	15
Agents.....		66	71
Aston Jet. (\$1,060.80)—			
Agent, E. Roy: 788 m. at \$68, 10-0759 at \$60, overtime, \$31.30, lamps, \$96, cleaning, \$24, Sunday time, \$132, spec. calls, 50c.....		942	01
Agents.....		118	79
St. Wenceslas (\$768.27)—			
Agents: J. C. LeBrecque, 1 m. at \$60, 2-661 m. at \$53, Sunday time, \$5.70, lamps, \$16.11, cleaning, etc., \$5.71, overtime, \$2.75; J. P. E. Roy, 1-6129 m. at \$53, Sunday time, etc., \$13.37; Jos. Sabourin, 7 m. at \$53, Sunday time, lamps, etc., \$46.84.....		748	02
Agents.....		20	25
St. Leonard Jet. (\$1,814.86)—			
Agent, W. Marier: 1 m. at \$72, 10-5692 at \$64, Sunday time, \$51.30, lamps, \$30.42, cleaning, \$48, fined in error, \$5.....		883	20
Gagné, J. A., operator: 9-4434 m. at \$54, overtime, \$33, Sunday time, \$100.85, sundry, \$40.18.....		684	01
Operators, \$175.63, porters, \$72.....		247	65
Carried forward.....		195,366	15



## I. C. Ry.: Wages: Stations: Montreal and Ste. Flavie Division—Concluded.

\$ cts.

Brought forward.....	195,366 15
Ste. Monique (\$751.86)—	
Agent, M. A. Guimont: 1 m. at \$60, 11 at \$53, overtime, \$67.70, Sunday time, 50c., cleaning, \$12.....	723 20
Agents.....	28 66
Nicolet (\$1,615.66)—	
Agent, J. Gill: 1 m. at \$73, 8-6214 at \$65, Sunday time, \$1, overtime, \$2, cleaning, \$22, r. f. and light, \$84.....	742 40
Caron, L. N., operator: 1 m. at \$61, 10-232 at \$53, rel. agent, \$27.26, overtime, \$7.25.....	640 47
Agents, \$208.85, operator, \$23.91.....	232 79
Mitchell (\$926.86)—	
Agent, W. Bernier: 1 m. at \$66, 10-366 at \$53, Sunday time, \$7.25, overtime, \$50.85, lamps, \$54, cleaning, \$33, .....	812 37
Agents.....	114 49
Ste. Perpetue, caretaker, O. Descoteaux, 12 m. at \$20.....	240 00
Carniel (\$839.68)—	
Agent, J. A. H. Marier: 8-7716 m. at \$54, Sunday and overtime, \$6.75, lamps, \$40, cleaning, \$10.....	530 44
Agents.....	309 24
St. Cyrille (\$1,268.25)—	
Agent, A. Caron: 1 m. at \$68, 10-1935 at \$60, Sunday time, \$57.60, overtime, \$30.35, sta. cleaning, \$24.....	791 56
Agent, \$80.60, porter, \$396.....	476 69
Drummondville (\$3,749.22)—	
Agent, J. H. Proulx, 1 m. at \$78, 10-5806 at \$70, r. f. and light, \$84, cleaning, \$72, Sunday time, \$6.....	980 65
Baribault, A., operator: 1 m. at \$64, 9-2969 at \$56, Sunday time, \$126, rel. night operator, \$1.87.....	712 54
Marier, A., operator: 1 m. at \$64, 9-8185 at \$56, Sunday time, \$136.75.....	750 64
Morin, Frs., porter: 365 d. at \$1.50.....	547 50
Agents, \$136.50, freight clerks, \$377.35, operators, \$243.95.....	757 89
St. Germain (\$883.18)—	
Agent, J. P. Caron: 1 m. at \$66, 10-3871 at \$53, Sunday time, \$41.35, overtime, \$20.85, lamps, \$60, cleaning, \$24, spec. calls, 50c.....	815 16
Agents.....	63 02
St. Eugène (\$863.16)—	
Agent, E. Desaulniers: 1 m. at \$66, 10-9677 at \$53, lamps, \$60, cleaning \$33, overtime, \$19.25, Sunday time, \$18.15, spec. calls, 50c.....	833 03
Agents.....	30 13
Duncan: caretaker, P. Paul, 12 m. at \$5.....	60 00
Bagot (\$1,640.12)—	
Agent, G. N. Miller: 1 m. at \$66, 11 at \$53, Sunday time, \$46.15, lamps, \$54, cleaning, \$24.....	828 15
Agents, \$37.84, operators, \$774.13.....	811 97
St. Edouard: caretaker, L. Lamoureux, 12 m. at \$5, lamps, \$36.....	96 00
Charlotte: caretaker, E. Beauregard, 12 at \$5, lamps, \$12.....	72 00
Ste. Rosalie (\$3,840.40)—	
Agent, J. C. Torney: 1 m. at \$76, 11 at \$69, Sunday time, \$159, overtime, \$3.....	997 00
Gregoire, J. P., car checker: 12-1936 m. at \$47.50, extra, \$5.21.....	580 13
Therriault, J. B., freight clerk, 5 m. at \$30, car checker, 10-2418 m. at \$47.50, extra, \$3.25	504 75
Car checkers, \$243.52, lampmen, \$562.50, transhippers, \$952.50.....	1,758 52
St. Georges: caretaker, Mrs. O. Allard, 12 m. at \$5, lamps, \$12.....	72 00
Montreal (\$5,936.44)—	
Terminal agent, H. B. Sample, 3-6774 m. at \$130.....	478 06
Assistant terminal agent, Dubé, W. A., 9-258 m. at \$75.....	694 35
Doyle, F. A., clerk and operator: 5-3548 m. at \$70, Sunday time, \$23, travelling, \$1.87, extra, \$53.55.....	453 26
Mullins, D., yard clerk: 12 m. at \$85, extra, \$12.67.....	1,032 67
Shortly, B. F.: rel. terminal agent, 8-7741 m. at \$130; clerk and operator, 3-2258 m. at \$70, extra allowance, \$32.26, Sunday and overtime, \$12.75.....	1,411 47
Toohy: J. E., record clerk, 12 m. at \$59.50, extra, \$3.88; M. J., stenographer, 12 m. at \$54.50, extra, \$7.06.....	1,383 94
Superintendent's office, clerks.....	85 63
Sundry.....	397 01
Sundry Stations: Amqui, \$58.23, Campbellton, \$8, Matapedia, \$29.25.....	95 48
Total, carried to page W-223.....	218,316 46

## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Stations: Moncton and Ste. Flavie Division.

\$ cts.

Berry's Mills (\$995.95)—	
Agent, Charles B. Keith, Apr.-Feb., 11 m. at \$56, Mar., \$63, short-paid in Mar. 1912, \$3.61, overtime, \$71.35, Sunday time, \$20.15, special calls, \$117, lamps, \$48, cleaning, \$24.....	963 11
Acting agents.....	32 84
Canaan (\$1,725.48)—	
Agent, Alfred B. Wilson, Apr.-Aug., Oct.-Feb., 8-9329 m. at \$56.50, Mar., \$64, overtime, \$24.15, Sunday time, \$91.10, lamps, \$40, cleaning, \$22.....	745 93
Night operator, Burton A. Johnson, Apr.-Feb., 8-874 m. at \$53, Mar. at \$60, \$55.33, relieving agent, July-Nov., 2-0415 m. at \$56.50, Mar. at \$64, \$4.92, overtime, \$16.80, Sunday time, \$99.50, lamps, \$8, cleaning, \$4.....	774 30
Night operators and acting agent.....	205 20
Coal Branch (\$909.92)—	
Agent, Daniel F. Sautrny, Apr.-Feb., 11 m. at \$55, Mar., \$61, overtime, \$72.70, Sunday time, \$3, special calls, \$53, lamps, \$48.45, cleaning, \$26.....	874 15
Acting agent.....	35 77
Harcourt (\$1,666.06)—	
Agent, John W. Lutes, Apr.-Feb., 10-5365 m. at \$60, Mar., \$67, overtime, \$19.60, Sunday time, \$48.25, special calls, \$3, lamps, \$54, cleaning, \$36.....	860 04
Night operators and acting agents.....	806 02
Kent Junction (\$1,209.47)—	
Relieving agent, Thos. Hamilton, Apr.-Feb., 11 m. at \$80, Mar., \$90, overtime, \$90.46, Sunday time, \$20, special calls, \$38, lamps, \$60, cleaning, \$31.....	1,209 47
Acadiaville (\$84)—	
Caretaker, Geo. H. Perry, Apr.-Mar., at \$7.....	84 00
Rogersville (\$1,690.38)—	
Agent, Wilfrid Levasseur, Apr.-Feb., 8-6294 m. at \$61, Mar., \$68, overtime, \$13.60, Sunday time, \$46.55, lamps, \$55, cleaning, \$23.....	737 86
Acting agents, \$167.67; operators, \$784.85.....	952 52
Barnaby River (\$796.44)—	
Agent, John A. Quilty, Apr.-Feb., 11 m. at \$53, Mar., \$60, overtime, \$49.65, Sunday time, \$4.40, special calls, \$9, lamps, \$48, cleaning, \$28.....	782 05
Acting agents.....	14 39
Chatham Junction (\$3,449.38)—	
Agent, G. Frank Ward, Apr.-Feb., 11 m. at \$82, Mar., \$90, overtime, \$28.22, Sunday time, \$75.26, special calls, \$1.50, lamps, \$96, cleaning batteries, \$27, station, \$105.80..	1,325 78
Signalman, Wm. Corbett, Apr.-Mar., at 16c. per h.....	538 72
Assistant agents and operators.....	1,524 88
Derby Junction (\$853.30)—	
Agent, H. Douglas Atkinson, Apr.-Feb., 11 m. at \$57, Mar., \$64, overtime, \$21.90, Sunday time, \$9.40, special calls, \$29, lamps, \$54, cleaning, \$24.....	829 30
Acting agent.....	29 00
Millerton (\$912.06)—	
Agent, Clifford C. Crocker, Apr.-Feb., 10-9833 m. at \$59, Mar., \$74, overtime, \$3.50, Sunday time, \$1.10, special calls, \$7, cleaning, \$28.....	766 65
Assistant agent and checker.....	145 41
Renous (\$754.86)—	
Agent, Jacob S. Mitton, Apr.-Feb., 10-933 m. at \$53, Mar., \$60, rent, \$61, overtime, \$2.35, cleaning, \$24.....	726 82
Acting agent.....	28 04
Quarryville (\$84)—	
Caretaker, P. W. Holt, Apr.-Mar., 12 m. at \$6, cleaning, \$12.....	84 00
Newcastle (\$6,757.36)—	
Agent, W. Richard Payne, Apr.-Feb., 11 m. at \$83, Mar., \$96, cleaning, \$204.65.....	1,263 65
Relieving despatcher, Hugh A. Quilty, Apr.-Feb., 5-196 m. at \$105, Mar. at \$118, \$72.62, operator, Apr.-Feb., at \$70, \$629.20, Mar., at \$78, \$66, acting agent, at \$38, Jan., \$5.68	1,319 15
Operator, J. F. R. McMichael, Apr.-Jan., at \$70, \$674.31, despatcher, Nov., Jan., at \$105, \$13.55, overtime, \$103.06, expenses, \$7.....	797 92
Operator, Robert D. Smith, Apr.-Feb., at \$70, \$765.48, Mar., \$78, overtime, \$127.70....	971 13
Senior checker, Percy Lindon, Apr.-Mar., 12 m. at \$57.50, overtime, \$30.83.....	720 83
Freight clerk, Harry H. McLean, Apr.-Mar., at \$50, \$559.54, overtime, \$9.75.....	569 29
Operators and freight clerks, \$698.16, porters and checkers, \$412.18.....	1,110 34
Beaver Brook (\$892.48)—	
Agent, J. Ernest Wood, Apr.-Dec., 8-666 m. at \$53, overtime, \$34, Sunday time, \$4.75, special calls, \$11.50, lamps, \$36, cleaning, \$13.....	563 53
Acting agents and operator.....	328 90
Bartibogue (\$1,622.70)—	
Agent, Dennis S. Fournier, Apr.-Feb., 10-8693 m. at \$53, Mar., \$60, overtime, \$17.85, Sunday time, \$30.75, special call, 50c., lamps, \$48, cleaning, \$24.....	807 20
Night operator, J. J. S. Boudreau, Apr.-Feb., 9-6763 m. at \$53, Mar., \$60, relieving agent at \$53, Aug.-Sept., \$25.99, overtime, \$23.40, Sunday time, \$109.....	731 23
Night operators.....	84 27

Carried forward..... 24,403 34

## I. C. Ry.: Wages: Stations: Moncton and Ste. Flavie Division—Continued.

\$ cts.

Brought forward.....	24,408 84
Red Pine (\$1,053.93)—	
Agent, Garnet M. Ellis, Apr.-Feb., 10-2129 m. at \$53, Mar., \$60, overtime, \$148.80, Sunday time, \$75, special calls, \$65.50, lamps, \$43.41, cleaning, \$24.....	957 99
Acting agents.....	95 94
Gloucester Junction (\$1,057.51)—	
Agent, Godfrey W. Ellis, Apr.-Feb., 10-9838 m. at \$66, Mar., \$80, overtime, \$69.14, Sunday time, \$11.80, special calls, \$31.50, lamps, \$72, cleaning, \$27.50.....	1,016 88
Acting agents.....	40 63
Nepisiquit Junction (\$843.35)—	
Agent, E. Thos. Swift, Apr.-Feb., 11 m. at \$53, Mar., \$69, rent, \$61, overtime, \$29.25, Sunday time, \$7, special calls, \$29.50, lamps, \$46.13, less overpaid, Mar. 1912, cleaning, \$2.....	813 88
Acting agents.....	29 47
Bathurst (\$3,397.05)—	
Agent, Herbert M. Buckley, Apr.-Feb., 11 m. at \$84, Mar., \$94, overtime, \$21.72, Sunday time, \$9, cleaning station, \$70.20.....	1,118 92
Night operator, Jas. H. Chalmers, Apr.-Aug., Feb., 4-5817 m. at \$57, Mar., \$63, day opr., at \$60, \$144.06, assistant agent at \$60, \$98.77, overtime, \$14.25, Sunday time, \$102.50	653 75
Operators and assistant agents, \$1,105.37, porters, \$489.01.....	1,594 38
Beresford (\$84)—	
Caretaker, A. J. Boudreau, Apr.-Mar., 12 m. at \$6, cleaning, \$12.....	84 00
Nigadoo (\$84)—	
Caretaker, Mrs. E. Comeau, Apr.-Mar., 12 m. at \$6, cleaning, \$12.....	84 00
Petit Rocher (\$950.28)—	
Agent, Frank X. Stevens, Apr.-Feb., 10-9677 m. at \$56, Mar., \$63, overtime, \$106.05, Sunday time, \$13.60, special calls, \$34, lamps, \$54, cleaning, \$24.....	908 84
Acting agents.....	41 44
Green Point (\$77)—	
Caretaker, Jos. R. Boudreau, May-Mar., 11 m. at \$6, cleaning, \$11.....	77 00
Belledune (\$1,013.50)—	
Agent, John J. Grant, Apr.-Mar., 10-9355 m. at \$53, Mar., \$61, overtime, \$193.05, Sunday time, \$31.70, special calls, \$33.53, lamps, \$48, cleaning, \$24.....	975 83
Acting agents.....	37 67
Turgeon (\$72)—	
Agent F. J. Guitar, Apr.-Mar., 12 m. at \$6.....	72 00
Jacquet River (\$1,699.24)—	
Agent J. Bow-er Barton, Apr.-Feb., 11 m. at \$61, Mar., \$71, overtime, \$1, Sunday, \$97.25, lamps, \$48, cleaning, \$25.....	913 25
Night operators.....	785 99
Nash's Creek (\$910.98)—	
Agent, Thos. Stevens, Apr.-Feb., 8-9256 m. at \$55, Mar., \$61, overtime, \$41.10, Sunday time, \$6.60, special calls, \$57.50, lamps, \$51.77, cleaning, \$32.....	740 88
Acting agents.....	170 10
Dickie's (\$66)—	
Caretaker, Alex. H. Dickie, Apr.-Oct., Dec.-Mar., 11 m. at \$6.....	66 00
New Mills (\$983.97)—	
Agent, Delbert N. Lutes, June-Feb., 8-666 m. at \$55, Mar., \$63, overtime, \$93.25, Sunday time, \$17.55, special calls, \$63, lamps, \$41.40, cleaning, \$20.....	779 87
Acting agents.....	204 10
Charlo (\$1,701.44)—	
Agent, Robt. A. McMillan, Apr.-Feb., 10-2813 m. at \$61, Mar. at \$70, \$56.54, overtime, \$4.20, Sunday time, \$53.20, special calls, \$1.50, lamps, \$49.86, cleaning, \$38.40.....	835 86
Night operator, Guy H. Lutes, June-Feb. at \$53, \$321.45, Mar. at \$60, \$43.85, relieving agent at \$61, \$66.14, acting agent at \$70, \$13.46, overtime, \$3, Sunday time, \$56.50, special calls, 50c., lamps, \$4.14.....	509 04
Night operators and relieving agent.....	356 54
Ecl River (\$963.25)—	
Agent, Norman C. McKay, Apr.-Dec., 8-801 m. at \$55, overtime, \$3.50, Sunday time, \$13, special calls, \$97, lamps, \$45, cleaning, \$27.50.....	670 06
Acting agents.....	293 19
Dalhousie Junction (\$1,631.68)—	
Agent, Geo. H. Allan, Apr.-Feb., 10-7 m. at \$53, Mar., at \$61, \$51.62, overtime, \$10.80, Sunday time, \$36.95, lamps, \$72, cleaning, \$44.70.....	804 57
Night operator, Frank E. Daughney, Apr.-Feb., 10-2992 m. at \$53, Mar. at \$60, \$23.05, relieving agent, at \$55, \$36.67, acting agent at \$61, \$25.81, overtime, \$20.55, Sunday time, \$85.10.....	737 11
Night operators and acting agents.....	140 00
Dalhousie (\$1,816.82)—	
Agent, Peter H. Sheehan, Apr.-Feb., 11 m. at \$66, Mar., \$74, overtime, \$15.60, Sunday time, \$4, lamps, \$48, cleaning, \$31.....	898 60
Carried forward.....	41,946 62



## SESSIONAL PAPER No. 1

I. C. Ry.: Wages: Stations: Moncton and Ste. Flavie Division—Continued.		\$	cts.
Brought forward.....		41,946	62
<i>Dalhousie—Concluded.</i>			
Night operators and assistant agents.....		853	73
I. C. Ry. cashier, extra labour.....		64	49
<i>Campbellton, Station (\$5,825.54)—</i>			
Agent, J. W. Morton, Apr.-Feb., 10-9015 m. at \$83.50, Mar., \$94, extra allowance, \$20 in Apr., rent allowance, \$120, Sunday time, \$54.77.....		1,199	10
Night ticket agent, J. W. J. Bourque, Apr.-Mar., 11-2896 m. at \$60.....		677	38
Operator, J. H. Dasylyvas, June-Mar., at \$80, \$554.32, Mar. at \$90, including overtime, \$103.85, ticket agent at \$83.50, \$38.52.....		696	69
Car checker, Wm. H. Brown, Apr.-Mar., at \$45, \$526.07, night ticket agent at \$60, \$27.10.....		553	17
Day baggage-master, Larry Cornell, at \$50, \$119.74, stationery boilerman at 17c. per h., May-Mar., \$544.17.....		663	91
Night baggage-master, Thos. W. O. Henry, Apr.-July, at \$47.50, \$111.09, stationary boiler man, June-Mar., at 17c. per h., \$461.55.....		572	64
Operators, clerks, despatchers, checkers, porters, janitors and boilermen.....		1,462	65
<i>Campbellton Freight Shed (\$7,730.79)—</i>			
Agent, Jos A. Theberge, Apr.-Feb., 11 m. at \$90, Mar., \$100, Sunday time, \$26.10, overtime, 75c., special call, 50c., labour re-icing cars, \$4.50.....		1,121	85
Cashier, Harold McLean, Apr.-Mar., at \$45, \$535.83, overtime, \$4.45.....		540	28
Clerk, H. Clifford Shirley, Apr.-Mar., at \$45, \$529, overtime, \$9.79.....		538	79
Checkers: W. F. McMillan at \$37.50, \$714.25; L. Charles Stevens at \$52.50, \$61.33, at \$57.50, \$646.20; Robert G. Sweet, at \$52.50, \$391.36, at \$57.50, \$297.51, porter at \$1.80, 90c.; Alfred Allard, at \$52.50, \$83.19, at \$57.50, \$369.45, porter at \$1.80, \$222.48, Gerald L. Wall, at \$52.50, \$38.69, porter at \$1.50, \$270, at \$1.80, \$252.18.....		3,347	54
Freight agent, clerks, messengers, porters, janitors and boilermen.....		2,182	33
<i>Moffatt's (\$791.88)—</i>			
Agent, J. Ed. Gillis, Apr.-Feb., 9-3455 m. at \$53, Mar., \$60, overtime, \$22.90, Sunday time, \$1.60, special calls, \$18.50, lamps, \$54, cleaning, \$12.50.....		664	84
Acting agents.....		127	04
<i>Flat Lands (\$822.29)—</i>			
Agent, J. Reid McMillan, Apr.-Feb., 11 m. at \$53, Mar., \$61, overtime, \$25.85, Sunday time, \$1, special calls, \$15, lamps, \$63.52, cleaning \$42.....		791	37
Acting agents.....		30	92
<i>Matapedia (\$3,252.54)—</i>			
Agent, J. Ernest D'Anjou, Apr.-Feb., 10-7332 m. at \$77, Mar., \$92, overtime, \$23.75, Sunday time, \$43.10, cleaning, \$81.....		1,066	31
Assistant agent, Esdras Chamard, Apr.-May, July, Nov., Jan., 7-016 m. at \$60, acting agent, June-Aug.-Sept., at \$77, \$42.56, at \$92, \$3.54, day operators at \$60, \$178, at \$69, \$66.35, overtime, \$29.25, Sunday time, \$32.95.....		773	61
Night operator, J. Horace Brilliant, 9-1631 m. at \$57, Mar. at \$64, \$61.54, day operator at \$60, \$2, at \$69, \$2.65, assistant agent at \$60, \$40.84, overtime, \$32.75, Sunday time, \$54.05.....		716	15
Assistant agents, operators and porters.....		696	47
<i>St. Alexis (\$818.94)—</i>			
Agent, Jno. S. Poirier, Apr.-Feb., 10-9838 m. at \$54, Mar., \$61, allowance for water, \$24, overtime, \$16.30, special calls, \$14, lamps, \$48, cleaning, \$24.75.....		781	18
Acting agents.....		37	76
<i>Millstream (\$1,003.66)—</i>			
Agent, I. Chamberland, Apr.-Feb., 10-7857 m. at \$55, Mar., \$61, overtime, \$88.90, Sunday time, \$66.95, special calls, \$9, lamps, \$64.23, cleaning, \$24.....		907	29
Acting agents and operators.....		101	37
<i>Milnikok (\$77)—</i>			
Caretaker, J. A. Theberge, Apr., June-Mar., 11 m. at \$6, cleaning, \$11.....		77	00
<i>Assanetiquaghan (\$1,725.01)—</i>			
Agent, Alphonse Routhier, Apr.-Feb., 10-7741 m. at \$55, Mar., \$61, overtime, \$16.50, Sunday time, \$123.75, lamps, \$65.50, cleaning, \$27.....		886	33
Night operator, Alex. C. Belanger, Apr.-Feb., 10-5806 m. at \$53, Mar., \$60, acting agent at \$55, \$23.06, overtime, \$15.60, Sunday time, \$104.50.....		763	93
Night operators and relieving agent.....		74	75
<i>Beau Rivage (\$306.55)—</i>			
Agent, J. E. Morrisette, Apr.-Feb., 11 m. at \$53, Mar., \$60, overtime, \$32.85, Sunday time, \$16.65, lamps, \$48, special calls, \$15, cleaning, \$27.....		782	50
Relieving agents.....		24	05
<i>Causapsal (\$1,964.83)—</i>			
Agent, Jos. M. Dube, Apr.-Feb., 10-2892 m. at \$63, Mar., \$71, overtime, \$15.60, Sunday time, \$138, lamps, \$66, cleaning, \$47.....		985	82
Night operator, Jos. A. Lauzier, 7-1282 m. at \$53, Mar., \$60, relieving agent at \$63, \$73.50, overtime, \$15.60, Sunday time, \$119.50, lamps, \$6, cleaning, \$5.....		657	40
Night operators.....		321	61
Carried forward.....		67,688	87

## I. C. Ry.: Wages: Stations: Moncton and Ste. Flavie Division—Continued.

	\$	cts.
Brought forward.....	67,688	87
Lac au Saumon (\$1,360.73)—		
Agent, Alphonse Lavoie, Apr.-Feb., 10-2355 m. at \$64, Mar., \$72, allowance for water, \$10.20, overtime, \$51.40, Sunday time, \$1.85, special calls, \$4.50, lamps, \$22.95, cleaning, \$32.75.....	850	72
Assistant agents and porter.....	510	01
Amqui (\$2,239.07)—		
Agent, L. Philip Dube, Apr.-Feb., 10-9677 m. at \$63, Mar., \$71, Sunday time, \$123.25, special calls, \$1.50, cleaning, \$56.....	947	72
Night operator, Thos. M. Beaulieu, Apr.-Feb., 8-7696 m. at \$53, Mar., \$60, relieving agent at \$63, \$36.58, porter at \$1.50, \$64.50, Sunday time, \$106.50.....	732	39
Night operators and porters.....	553	96
Cedar Hall (\$1,898.94)—		
Agent, A. Ernest Sylvain, Apr.-Feb., 11m. at \$64, Mar., \$72, overtime, \$15.60, Sunday time \$123, lamps, \$66, cleaning, \$54.....	1,039	60
Night operator, J. Baptiste Cote, Apr.-Feb., 8-4395 m. at \$53, Mar., \$60, relieving agent, at \$64, \$28.90, overtime, \$15.60, Sunday time, \$116.50.....	668	30
Night operators.....	191	04
Sayabec (\$2,361.84)—		
Agent, Edmond Banville, Apr.-Feb., 9-101 m. at \$69, Mar., \$80, overtime \$18.62, Sunday time, \$55.60, lamps, \$32.67, cleaning, \$42.....	856	86
Night operator, J. Louis Langlois, Apr.-Feb., 8-7447 m. at \$53, Mar., at \$61, \$46.92, assistant agent at \$53, \$48.50, relieving agent at \$69, \$24.72, at \$80, \$15.38, overtime, \$15.85, Sunday time, \$99.55.....	714	40
Assistant agents, night operators and porters.....	790	58
St. Moise (\$1,906.96)—		
Agent, Leon Lemieux, Apr.-Feb., 11 m. at \$63.50, Mar., \$71, overtime, \$15.60, Sunday time, \$134.25, lamps, \$73, cleaning, \$59.....	1,056	35
Night operator, Paul J. Belanger, Apr.-Feb., 10-2352 m. at \$53, Mar., \$60, relieving agent at \$63.50, \$4.23, overtime, \$15.60, Sunday time, \$131.40.....	753	71
Night operators and acting agents.....	96	90
Kempt (\$357.90)—		
Agent Ulric Belanger, Apr.-Feb., 11 m. at \$53, Mar., \$60, overtime, \$34.70, Sunday time, \$44.85, special calls, \$13.50, lamps, \$54., cleaning, \$28.....	818	05
Relieving agents.....	39	85
Little Metis (\$1,859.83)—		
Agent, Jos. Kirouac, Apr.-Jan., 8-8934 m. at \$65, Sunday time, \$41.75, cleaning, \$48.25, less \$28.16 cancelled in January.....	639	91
Night operator, Alcide Langis, Apr.-Dec., 8-1396 m. at \$53, acting agent at \$65, \$195.56, Mar., \$63, expenses, 70c., overtime, \$15.60, Sunday time, \$139.75, cleaning, \$17.....	868	02
Night operators.....	351	90
St. Octave (\$929.43)—		
Agent, Gonzague Roy, Apr.-Feb., 11 m. at \$56.50, Mar., \$63, overtime, \$64.35, Sunday time, \$14.10, special calls, \$57, lamps, \$54, cleaning, \$37.....	910	95
Acting agent.....	18	48
Loggieville (\$1,439.45)—		
Agent, Jno. R. Johnstone, Apr.-Feb., 11 m. at \$67, Mar., \$77, rent, \$61, refund of fine, \$1, overtime, \$15.60, Sunday time, \$1.50, cleaning, \$48.....	941	10
Porters, \$439.55; men loading salmon, \$58.80.....	493	35
Chatham (\$4,539.37)—		
Agent, Allan W. Walters, Apr.-Feb., 11 m. at \$85, Mar., \$93, rent, \$120, cleaning \$65.....	1,213	00
Assistant agent, Ernest L. Hendry, Apr.-Feb., 10-5484 m. at \$60, Mar., \$68, relieving agent at \$85, \$38.39, overtime, \$2.50, Sunday time, 75c.....	742	54
Operator, Norman J. Maher, Apr.-Feb., 10-9319 m. at \$53, Mar., \$61, overtime, \$4, Sunday time, \$22.75.....	687	15
Senior checker, Edward B. Bernard, Apr.-Mar., at \$57.50, \$670.40, overtime, \$4.56, short paid in March 1912, \$5.54.....	680	50
Senior porter, M. H. Hawkes, Apr.-Feb., at \$1.80, \$484.83, senior checker at \$57.50, \$74.98. Operators and porters.....	559	81
	676	37
Nelson (\$901.56)—		
Agent, Wm. R. Steeves, Apr.-Feb., 10-8365 m. at \$53, Mar., \$60, rent, \$55, overtime, \$84.05, special calls, \$13.50, lamps, \$46.40, cleaning, \$24.....	857	29
Acting agents.....	44	27
Blackville (\$1,042.12)—		
Agent, Thos. Dunn, Apr.-Feb., 10-8975 m. at \$55, Mar., \$63, expenses attending court, \$11, rent, \$61, overtime, \$22.75, Sunday time, \$4.10, special calls, \$145.50, lamps, \$40.97, cleaning \$28.....	978	69
Acting agents.....	63	43
Upper Blacksville (\$13)—		
Cleaning station.....	13	00
Carried forward.....	89,039	07

## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Stations: Moncton and Ste. Flavie Division—Concluded.**

\$ cts.

Brought forward.....	89,039 07
Doaktown (\$945.09)—	
Agent, Thos. Chalmers, Apr.-Feb., 10-6774 m. at \$56, Mar., \$63, rent, \$61, overtime, \$31.85, Sunday time, \$1.10, special calls, \$9.50, lamps, \$44.38, cleaning, \$24.....	882 76
Relieving agents.....	62 33
Boiestown (\$930.54)—	
Agent, W. Harry Wood, Apr.-Feb., 10-9677 m. at \$56, Mar., \$63, overtime, \$98.55, Sunday time, \$5.10, special calls, \$23.50, lamps, \$48, cleaning, \$45.60.....	897 94
Acting agents.....	32 60
McGivney's (\$883.96)—	
Agent, Aubrey Hetherington, Apr.-Feb., 11 m. at \$53, Mar., at \$60, \$42.69, rent, \$61, overtime, \$75.75, Sunday time, \$2, special calls, \$3, cleaning, \$22.....	789 44
Acting agents.....	94 52
Cross Creek (\$914.32)—	
Agent, J. Larkin Morton, Apr.-Feb., 10-3434 m. at \$56, Mar., \$63, overtime, \$110.40, Sunday time, \$6.10, special calls, \$3, lamps, \$44.03, cleaning, \$33.....	843 77
Relieving agents.....	70 55
Taymouth (\$60)—	
Caretaker, Wm. Munroe, Apr.-Mar., 12 m. at \$5.....	60 00
Marysville (\$1,619.92)—	
Agent, Sam J. Hallett, Apr.-Feb., 11 m. at \$63, Mar., \$70, overtime, \$3.55, rent, \$61, lamps, \$48, cleaning, \$33.....	913 55
Night operator, Herbert W. Smith, Apr.-Feb., 10-153 m. at \$53, Mar., \$60, acting agent at \$63, \$55.07, overtime, \$7.80, Sunday time, 50c.....	661 75
Night operator.....	44 62
Gibson (\$1,530.51)—	
Agent, Geo. W. Chalmers, Apr.-Feb, 11 m. at \$63, Mar., \$70, overtime, \$6.25, Sunday time, \$3.10, lamps \$48, cleaning \$36.....	861 35
Night operators.....	669 16
Fredericton (\$3,485.23)—	
Agent, Robert J. Walker, Apr.-Feb., 11 m. at \$98, Mar., \$108, rent, \$120, cleaning, \$18..	1,324 00
Assistant agent, J. Irvine Swift, Apr.-Feb., 10-6451 m at \$55, relieving agent at \$98, \$34.77, day operator, Mar., \$62, overtime, \$2.10.....	684 35
Night operator, H. Kenneth Corbett, Apr.-Feb., 10-6128 m. at \$53, Mar., \$62, relieving assistant agent, at \$55, \$19.52, overtime, \$3.60, Sunday time, 50c.....	648 10
Porters and caretakers.....	828 78
Sundry stations: McCarthy's Pit, \$83.26; Yeo's Pit, \$231.89.....	315 15
Total, carried to page W—228.....	99,723 79

**I. C. Ry.: Wages: Stations: Western Division.**

St. John (\$93,635.79)—	
Blockall, R. A., porter, 313 d. at \$1.75; Brady, J., crossing and semaphore man, 4,380 h. at 16c.....	1,248 57
Burns, H. H., checker, 12 m. at \$57.50; Coholan, J., checker, 11 m. at \$52.50, 1 at \$57.50, extra \$5.07.....	1,330 07
Chandler, J. J., checker, 7-93 m. at \$45, asst. weighman, 4-06 m. at \$50, extra \$36.77.....	597 10
Collins, W. N., checker, 11-7917 m. at \$57.50, extra \$9.87; Connell, J., days at \$1.80, porter 258½ checker 23.....	1,194 59
Conway, W. G., clerk, 7 m. at \$54.50, 5 at \$69.50, extra \$10.83; Coughlan, C. M., clerk, 5 m. at \$69.50, 7 at \$70, extra \$3.99.....	1,581 37
Crowley, M., porter, 312 d. at \$1.80; Daley, D. W., forechecker, 12 m. at \$65, extra \$4.95....	1,346 55
Crozier: H. L., porter, 315 d. at \$1.75; L., asst. weighman, 5-94 m. at \$45, weighman, 4-533 m. at \$60, checker, \$43.68, clerk \$29.17, extra \$44.05.....	1,207 73
Daley: J., checker, 11-7706 m. at \$52.50, extra \$3.92; V., checker, 12 m. at \$52.50, extra \$1.01.....	1,252 60
Dillon, J., checker, 12 m. at \$57.50, extra \$2.21; Donovan, J. J. local biller, 11 m. at \$49.50, clerk, 1 m. at \$44.50, extra \$1.68.....	1,285 89
Donovan, T., porter, 317½ d. at \$1.75; Dyer, T., E. thro' biller, 12 m. at \$59.50, extra \$4.53..	1,274 18
Forsythe, J. S., porter, 325½ d. at \$1.75, watchman, 103 h. at 16c.; Gains, T., porter, 286 d. at \$1.80.....	1,101 71
Gallagher, B. E., clerk, 12 m. at \$54.50, extra \$3.36; Gibb, A., clerk, 11-925 m. at \$80, extra \$6.04.....	1,622 47
Gorham, J., checker, 12 m. at \$57.50, extra \$5.49; Grannon, P., forechecker, 12 m. at \$65, extra \$11.15.....	1,486 64
Hanneberry, A., watchman, 4-019 h. at 16c.; Hannington, F. E., ticket agent, 5 m. at \$100, 3-516 at \$110.....	1,529 81
Harrison, J. A., night biller, 8½ m. at \$44.50, 3½ at \$49.50, extra \$4.14; Hayes, J., stock porter, 359½ d. at \$1.75.....	1,184 79
Carried forward.....	19,244 37



## I. C. Ry.: Wages: Stations: Western Division—Continued.

	\$	cts.
Brought forward.....	19,244	37
St. John— <i>Concluded.</i>		
Hatch, H. H., chief clerk, 2 m. at \$95, 10 at \$100, extra \$14.57; Hutson, R. T., checker, 12 m. at \$57.50, extra \$3.32.....	1,897	89
Henderson, J., baggagemaster, 12 m. at \$62.50, extra \$43.30; Ingraham, W., clerk, 1 m. at \$34.50, 11 at \$44.50, extra \$6.58.....	1,323	88
Kelly, J. F., operator, 11 m. at \$61, 1 at \$69, Sunday time \$76.25, extra \$18.91; W., baggage master, 12 m. at \$55, extra \$42.20.....	1,537	36
Lawlor, J. A., operator, 10-871 m. at \$61, 1 at \$69, Sunday time \$108.75, extra allowance \$49.24, extra \$15.33; Leonard, A., porter, 291 d. at \$1.75.....	1,414	69
Magee, W. J., asst. accountant, 7-769 m. at \$59, 4-2307 at \$70, extra \$4.96.....	759	50
Middleton, J., watchman, 4, 386 h. at 16c.; Mitchell, C., checker, 11-2 m. at \$57.50, acting foreman 7 at \$57.50, extra \$3.36.....	1,395	12
Moran, E. C., checker, 12 m. at \$57.50, extra \$1.11; T., checker, 12 m. at \$57.50, extra \$2.26.....	1,383	37
Morris, H., porter, 285 d. at \$1.80; Mulaney, J. A., checker, 12 m. at \$52.50, extra \$8.04.....	1,151	04
Murphy, E., elevator oiler, 306½ d. at \$1.75; J., porter, 312½ d. at \$1.80.....	1,099	32
Murray, J. A., porter, 282 d. at \$1.80, 13 m. at \$57.50, checker, 12 d. at \$1.80; Meyers, J. G., checker, 12 m. at \$57.50, extra \$5.35.....	1,243	70
McCann, O., porter, 318 d. at \$1.75; McCarthy, F. L., porter, 33 d. at \$1.75, 278½ at \$1.80.....	1,115	11
McCarthy, M., checker, 11-851 m. at \$52.50, extra \$7.93; McGowan, T., checker, 11-812 m. at \$52.50.....	1,250	20
McHugh, J., asst. baggagemaster, 12 m. at \$50, extra \$32.72; T., forechecker, 12 m. at \$65, extra \$4.95.....	1,417	67
McIntyre, J. F., clerk, 12 m. at \$44.50, extra 89c.; McKean, J. W., cashier, 11-961 m. at \$83, extra \$8.....	1,535	69
McKee, G., clerk, 12 m. at \$59, extra \$7.93; McLaughlin, S., janitor, 365 d. at \$1.65.....	1,318	18
McLaughlin, T., porter, 90 d. at \$1.80, gateman, 3,145 h. at 16c.; W. T., operator, 11 m. at \$61, 1 at \$70, Sunday time \$58.15, extra \$9.77.....	1,474	12
McLean, S., watchman, 4,386 h. at 16c.; McLeod, K., porter, 26 d. at \$1.50, 278½ at \$1.70.....	1,214	21
McMackin, H. W., checker, 11-1755 m. at \$52.50, extra \$1.01; McMahon, W. J., clerk, 12 m. at \$54.50, extra \$8.36.....	1,250	10
McManus, E. J., porter, 227½ d. at \$1.75, 287½ at \$1.80; J. J., local biller, 8 m. at \$49.50, 4 at \$54.50, extra \$30.79.....	1,210	42
McMulkin, C. W., wharf foreman, 5 m. at \$80, 7 at \$90, extra \$12.83; McMurray, T., watchman, 4,380 h. at 16c.....	1,743	63
McQuarrie, R., clerk, 12 m. at \$49.50, extra \$14.47; Nichols, C., porter, 299 d. at \$1.75.....	1,131	74
O'Hara, F., clerk, 9615 m. at \$49.50, 11 at \$53, extra \$7.07; O'Neil, D. J., watchman, 4,089 h. at 16c., porter, 19 d. at \$1.70.....	1,324	21
O'Sullivan, W., clerk, 11-925 m. at \$49, extra \$6.57; Patterson, J. N., porter, 303 d. at \$1.75..	1,121	19
Powers, E., porter, 292½ d. at \$1.75; Pye, W., porter, 56 d. at \$1.75, 224 at \$1.80.....	1,013	10
Peacock, G. W., porter, 313 d. at \$1.75; Roberts, W. G., watchman, 4,367½ h. at 16c.....	1,246	57
Reid, A., porter, 205 d. at \$1.75, 18 at \$1.80; checker, 1 m. at \$52.50, 2-361 at \$57.50, extra \$1.11.....	580	54
Ross, L. R., terminal agent, 5 m. at \$131.33, 7 at \$166.66; Sharkey, P. C., wharfinger, 11-5555 m. at \$67.50.....	2,603	27
Rusk, J. W., shed foreman, 12 m. at \$85, extra \$14.57; Shaw, W., porter, 293½ d. at \$1.80.....	1,562	87
Sheehan, J. T., lampman, 360 d. at \$1.50; P., crossing and semaphore man, 4,380 h. at 16c.....	1,240	80
Sinclair, F., operator, 11 m. at \$68, 1 at \$77, Sunday time \$63.99, overtime \$17.11.....	911	10
Smith, W. D., porter, 306 d. at \$1.50, 27 at \$1.70, watchman, \$9; Stevens, A. G., clerk, 12 m. at \$53, extra \$2.....	1,151	90
Spear, W. A., operator, 7-9515 m. at \$61, extra allowance \$79.50, Sunday time \$41, acting ticket agent, 3½ m. at \$100, 355 at \$110.....	994	58
Strange, R. E., elevator foreman, 5-514 m. at \$80, 5 at \$85, overtime \$73.01, freight clerk, 1-435 m. at \$89; Sullivan, R., checker, 12 m. at \$57.50, extra \$4.38.....	1,752	39
Tapley, F., freight agent, 5 m. at \$100, 7 at \$110; K. C., clerk, 1 m. at \$53, 11 at \$51.59, extra \$9.34.....	1,931	84
Ward, W., porter, 89 d. at \$1.70, 58 at \$1.75, 165½ at \$1.80; Waters, E. H., cashier, 12 m. at \$59, extra \$26.89.....	1,285	14
Williams, W. W., porter, 270 d. at \$1.75, 41 at \$1.80; Woods, J., checker, 12 m. at \$57.50, extra \$7.79.....	1,244	10
Sundry payments: porters, \$3,742.64; clerks, \$2,238.78; checkers, \$1,020.01; messengers, \$679.14; caretakers, men's toilet, \$500.80; weighman, \$400.21; matron, \$360; charwoman, \$341.30; operators, \$312.96; gateman, \$198.72; lampman, \$88.50.....	9,886	09
Extra labour.....	16,674	70
Cold Brook (\$1,409.65)—		
Lowerison, T. B.: agent, 11 m. at \$54, 1 at \$61, lamps, 12 m. at \$5.50, Sunday and overtime \$28.05; cleaning \$28; operator, \$19.28.....	796	33
Ryder, P. C.: operator 8-6126 m. at \$53, .5 at \$61, Sunday time \$13.25; relieving agent \$12.19.....	512	41
Operators.....	100	91
Carried forward.....	95,045	44

## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Stations: Western Division—Continued.

	\$	cts.
Brought forward.....	95,045	44
Rothesay (\$946.41)—		
Peters, W. T., agent: 11 m. at \$65, 1 at \$73; lamps, 12 m. at \$5.50; attending semaphore batteries, \$18; Sunday and overtime \$24.30; cleaning \$14; calls \$4.50.....	914	80
Relieving agent.....	31	61
Quispamsis: Darling, W., agent, 11 m. at \$53, 1 at \$60, lamps, 12 m. at \$4, cleaning \$14, attending semaphore batteries \$9, overtime \$23.85, calls 50c.....	738	35
Nauwigewauk: Dodge, G. W., agent, 11 m. at \$58, 1 at \$65, lamps, 12 m. at \$4, cleaning \$22, overtime \$10.55, calls 50c; acting agent \$26.18.....	810	23
Hampton (\$2,248.72)—		
Davidson, G. H., agent: 10.3226 m. at \$73, 1 at \$81; Sunday and overtime, \$47.44; cleaning, \$25; calls, \$1.....	907	99
Nugent, C. P., operator: 7.405 m. at \$55, 1 at \$62; Sunday and overtime \$39.85.....	509	12
Porters, \$487.90; operators, \$235.96; acting agent, \$107.75.....	831	61
Passekeag: Saunders, W. A., agent, 12 m. at \$15.....	180	00
Bloomfield (\$832.15)—		
Hatfield, W. D., agent: 9.832 m. at \$58, 1 at \$65; lamps, \$47.55; cleaning, \$24; overtime, \$17.15; calls, \$1.....	724	97
Acting agents.....	107	18
Norton (\$1,552.66)—		
Gallagher, J. W., agent: 11 m. at \$74, 1 at \$83; overtime, \$138.07; cleaning, \$24; sundry, \$7.20.....	1,066	27
Porters.....	486	39
Apoahqui (\$990.35)—		
Morison, F., agent: 10.87 m. at \$61, 1 at \$69; lamps, 12 m. at \$4.50; Sunday and overtime, \$48.80; cleaning, \$42; attending camp, \$35.97; sundry \$11.50.....	924	36
Acting agents.....	65	99
Sussex (\$4,584.76)—		
Chestnut, J., baggagemaster: 12 m. at \$15, extra \$50.26.....	590	26
Henderson, J. S., agent: 11 m. at \$78, .577 at \$87; cleaning, \$109; Sunday and overtime, \$16.50.....	1,033	69
Keith, J. E., operator, 10.033 m. at \$55, .154 at \$62, Sunday and overtime \$81.64; acting agent, \$79.48.....	722	46
Spear, W., freight checker: 12 m. at \$57.50.....	690	00
Warren, G. H., clerk: 12 m. at \$55, extra \$7.30.....	667	30
Whitney, R. H., d. at \$1.80: porter 313.3, clerk 12, checker 12.....	607	14
Operators, \$147.15; porters, \$79.20; relieving agent, \$47.56.....	273	91
Plumweseep: Coates, G. A., agent, 12 m. at \$15.....	180	00
Penobscquis (\$881.63)—		
Welling, M. R., agent: 10.8 m. at \$61, 1 at \$69; lamps, 12 m. at \$5.50; cleaning, \$28; Sunday and overtime, \$13.15; attending semaphore batteries, \$9; sundry, \$12.67.....	856	67
Acting agent.....	24	96
Anagance (\$847.78)—		
Gross, R. M., agent: 11 m. at \$58, 1 at \$65; lamps, \$63.62; cleaning, \$28; overtime, \$12.55; attending semaphore batteries, \$9; expenses, \$1.....	817	17
Acting agent.....	30	61
Petitcodiac (\$2,084.53)—		
Lowerison, H. S., operator: 10.834 m. at \$55, 1 at \$62; Sunday time, \$38.25; overtime, \$8.30.....	704	45
Scribner, R. W., agent: 11 m. at \$70.59, 1 at \$79; cleaning, \$29; overtime, \$14.40.....	897	90
Porter, \$450.72; operator, \$31.46.....	482	18
Salisbury (\$2,178.86)—		
Brown, R. A., agent: 11 m. at \$70.50, 1 at \$79; cleaning, \$49; Sunday time, \$19; overtime, \$8.40.....	930	90
Taylor, C. W., operator: 11 m. at \$55, 1 at \$62; Sunday time, \$16.75; overtime, \$11.10....	694	85
Baggagemasters, \$526.44; operators, \$26.67.....	553	11
Boundary Creek (\$789.63)—		
Belyea, H. L., agent: 10.935 m. at \$55, 1 at \$62; lamps, \$45.94; cleaning, \$28; overtime, \$18.55; call 50c.....	756	44
Acting agent.....	33	19
Moncton (\$44,357.47)—		
Ayer, H. B., clerk, 11.56 m. at \$65, night biller \$9.88; Bourgeois, P., porter, 319 d. at \$1.75.....	1,319	54
Bovard, C. D., agent: 5 m. at \$90, 2 at \$96, 5 at \$110, dwelling, fuel and light, 7 m. at \$14....	1,290	00
Breaux: J. A., operator, 10.7 m. at \$63, .4 at \$70, 1 at \$71, Sunday time \$139.55, extra \$21.21; J. R., porter, 298½ d. at \$1.80.....	1,471	16
Briggs: E., checker, 11.925 m. at \$57.50, extra \$99.62, porter \$12.20; F., checker, 10.648 at \$57.50, extra \$10.18; H. A., jr. checker, 10.977 m. at \$52.50, sr. checker \$45.44, porter \$31.38, extra \$7.95.....	2,081	10
Cole, C.: checker, 11.9615 m. at \$57.50, porter \$37.74, acting shedforeman \$38.88, extra \$60.70.....	825	11
Carried forward.....	121,878	41

## I. C. Ry.: Wages: Stations: Western Division—Continued.

	\$	cts.
Brought forward.....	121,878	41
<i>Moncton—Continued.</i>		
Cormier, W., night biller, 11,9672 m. at \$50, porter \$55.75, extra \$43.09; Dobson, O.B., baggage-master, 12 m. at \$60.....	1,417	20
Foster, C., gateman, 4,386 h. at 16c.; Fowler, R. G., clerk, 8,537 m. at \$45, 3,238 at \$55, extra \$16.12.....	1,280	14
Gallant, T. L., porter, 7 d. at \$1.75, 345½ at \$1.80, checker, \$4.95; Haley, M., asst. baggage- master, 11,4839 m. at \$47.50.....	1,184	58
Garland, J. C., porter, 71 d. at \$1.70, 78½ at \$1.75, 150½ at \$1.80; Hope, T., porter, 337.4 d. at \$1.75.....	1,119	45
Harmer, H. E., porter, 243.3 d. at \$1.75, 76 at \$1.80, checker \$26.93; Horseman, O. W., porter, 279 d. at \$1.75, checker \$13.01.....	1,030	80
Kinnear, C., baggage-master, 12 m. at \$60; Leaman, N. B., 11,6539 m. at \$57.50, porter, \$61.36, extra \$82.10.....	1,533	56
LeBlanc, A. A., days at \$1.80, porter, 138½, clerk 178½; P. M., porter, 129 d. at \$1.75, 177½ at \$1.80, extra \$2.03.....	1,117	88
Legere, P. P., porter, 308½ d. at \$1.75; Lounsbury, H., porter, 242.1 d. at \$1.70, 103 at \$1.80. Lutes, G. J., clerk, 11,177 m. at \$55, extra \$1.10; Lynds, L. C., ticket agent, 12 m. at \$85, extra allowance, 12 m. at \$35.....	1,137	39
Merrill, N., janitor, 2,730 h. at 17c., 2,871 m. at \$45, extra \$1.45; Moore, C. J., clerk and checker, 11-08 m. at \$45, messenger \$11.67.....	1,105	02
Morton, R., operator, 6,8387 m. at \$63, 1 at \$71, Sunday time \$111.75, extra \$29.69.....	643	28
McDonald: H., janitor, 2,760 h. at 17c., 2,935 m. at \$45, extra \$5.81; J. M., checker, 11-594 m. at \$45, extra \$6.04, messenger, \$7.26.....	1,142	12
McLeod, H., freight agent, 5 m. at \$80, 7 at \$100, cleaning \$100.60; Orr, A., shed foreman, 12 m. at \$67.50, extra \$138.68, porter \$64.70.....	2,213	98
Powell, J. P.: checker, 11-574 m. at \$57.50, extra \$36.62, porter \$40.63, shed foreman \$36.21.....	778	97
Rogers, P., porter, 288½ d. at \$1.80; Rushton, L. S., checker, 11-805 m. at \$45.....	1,050	97
Sears, W. H., janitor, 11-919 m. at \$45; Sherlock, J., porter, 323½ d. at \$1.75.....	1,102	95
Smith, F., shed foreman, 11-923 m. at \$67.50, extra \$6.44; Storey, G., porter, 175 d. at \$1.70, 177 at \$1.80, checker \$57.13.....	1,484	43
Somers, J.: lampman, 365 d. at \$1.50; acting janitor \$25.15; less \$3 overpaid Feb., 1912.....	569	65
Strang, J.: lampman, 365 d. at \$1.50; acting janitor \$28.39; less \$3 overpaid Feb., 1912.....	572	89
Trites, L. C., porter: 30 d. at \$1.50, 14 at \$1.75, 364½ at \$1.80.....	725	15
Wadman, L. D., clerk: 10-95 m. at \$55, extra \$9.06; relieving senior clerk \$26.....	637	34
Sundry payments: porters, \$4,284.79; charwomen, \$1,434.45; clerks, \$940.66; gatemen, \$695.04; checkers, \$687.26; messengers, \$551.18; operators, \$532.45; janitors, \$494.29; despatchers, \$117.19; switchmen, \$52.41; yardmen, \$41.31.....	9,831	03
Extra labour: 5 operators, each 12 m. at \$50; 4 messengers, each 12 m. at \$12.....	3,576	00
<i>Painse Jet. (\$1,726.49)—</i>		
Scribner, R. M., agent: 10-968 m. at \$59, 1 at \$66; Sunday and overtime, \$101.55; lamps, 12 m. at \$9.50; cleaning, \$31; attending semaphore batteries, \$18.....	977	65
Walker, J. E.: operator, 10-102 m. at \$54, 1 at \$61, Sunday and overtime, \$87.55; acting agent, \$27.53.....	721	59
Operators, etc.....	27	25
<i>Shediac (\$2,116.08)—</i>		
Murray, J. A., agent: 14 m. at \$74, 1 at \$81; d. f. and l., \$61; cleaning, \$25; overtime, \$8.10.....	989	10
Murray, R. S., asst. agent: 11 m. at \$53, 1 at \$61; overtime, \$7.80.....	651	80
Porter, \$469.50; operator, \$5.68.....	475	18
<i>Pte. du Chene (\$6,802.19)—</i>		
Burns, B. G., fore checker, 8-192 m. at \$65.....	532	59
Charters, S. C., agent: 10-78 m. at \$92, -577 at \$100; lamps, \$11.07; cleaning, \$35; over- time, \$9.02.....	1,104	53
Dalton, L. G.: clerk and operator, 7-146 m. at \$57, -577 at \$60; relieving, \$58.36; acting agent, \$129.58.....	629	92
Clerks, \$548.92; watchman, \$403.20; baggage-master, \$375.71; porter, \$318.70.....	1,676	53
Extra labour.....	2,855	71
<i>Callhouns (\$1,050.27)—</i>		
Wiles, H., agent: 10-9516 m. at \$54, 1 at \$61; d. f. and l., \$61; lamps, 12 m. at \$4; cleaning, \$23; overtime, \$168.75; Sunday time, \$34.80; calls, \$3.....	1,090	94
Acting agent.....	49	33
<i>Memrancook (\$1,077.75)—</i>		
Fullerton, A. L., agent: 10-55 m. at \$61, 1 at \$69; d. f. and l., \$61; lamps, 12 m. at \$5; overtime, \$104.50; cleaning, \$32.25; Sunday time, etc., \$31.80; calls, \$11.50.....	1,013	69
Acting agent.....	64	15
<i>College Bridge (\$998.26)—</i>		
Breau, W. A., agent: 10-926 m. at \$61, 1 at \$69; lamps, 12 m. at \$4.50; cleaning, \$22; overtime, \$116.50; Sunday time, etc., \$23.40; calls, \$5.50.....	956	83
Acting agents.....	41	43
Carried forward.....	173,020	01



## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Stations: Western Division—Continued.

\$ cts.

Brought forward.....	173,020 01
Dorchester (\$2,015.78)—	
Burnett, G. B., agent: 10-902 m. at \$78, 1 at \$87; lamps, 12 m. at \$6; Sunday time, \$84.75; cleaning, \$25.75; overtime, etc., \$31.44.....	1,151 31
Landry, F. J.: operator, 9-984 m. at \$55, 1 at \$62; Sunday time, \$91.50; overtime, etc., \$24.60; acting agent, \$46.29.....	773 49
Operators.....	90 98
Sackville (\$6,007.10)—	
Avard, F., porter, 325-7 d. at \$1.70; Carter, W., porter, 313 d. at \$1.70.....	1,085 79
Dixon, J. W., baggagemaster, 12 m. at \$50.....	600 00
Gillis, A. E., asst. agent: 11 m. at \$57, 1 at \$64; Sunday time, \$84; overtime, \$30.30...	905 30
Gillis, P. A.: clerk and operator, 9-751 m. at \$55, 1 at \$65; overtime, \$17.10; cleaning, \$9; acting agent, 1-216 m. at \$75.50.....	719 20
Hoar, W. C.: clerk and operator, 9-258 m. at \$50, 1-742 at \$55, 1 at \$63; overtime, \$44.90	666 61
Simpson, W. A., agent: 10-742 m. at \$75.50, 1 at \$85; d. f. and l., 12 m. at \$10; cleaning, \$118.....	1,134 02
Operators, \$734.18; clerks, \$238; checker, \$24.....	996 18
Aulac (\$802.86)—	
Powell, T. L., agent: 10-766 m. at \$56, 1 at \$64; lamps, 12 m. at \$4; cleaning, \$28; overtime, \$15.75.....	758 68
Acting agent.....	44 18
Ainherst (\$18,799.28)—	
Brownell, W. A., baggagemaster, 11-52 m. at \$52.50; Coates, H., checker, 6-585 m. at \$52.50, porter, 133 d. at \$1.75, extra \$3.03; Cooke, G., clerk, 3-2409 m. at \$45, 8-77 at \$65, extra \$6.72.....	1,909 42
Cormier, J., asst. baggagemaster, 11-871 m. at \$45; J. G., porter, 75 d. at \$1.75, 170½ at \$1.80, checker \$120.....	1,092 34
Dickeson, J., checker, 4-219 m. at \$52.50, 7-66 at \$57.50, extra \$8.38; Dupuis, T., porter, 24½ d. at \$1.50, 90 at \$1.70.....	1,196 40
Doncaster, C.: checker, 8-696 m. at \$52.50, 65 at \$57.50, extra \$2.24; porter, 59 d. at \$1.80.....	602 44
Fitzmaurice, W. R., agent: 11 m. at \$98, 1 at \$109; d. f. and l., 12 m. at \$14; cleaning, etc., \$293.20.....	1,648 20
Landry, D., watchman, 3,601½ h. at 16c.; F. F., operator, 9-99 m. at \$55, 1 at \$62, Sunday time, etc., \$82.05.....	1,269 76
McDonald, E., shed foreman, 12 m. at \$67.50, extra \$11.60.....	821 60
McNair, W. J.: ticket agent, 10-9 m. at \$72.50, 1 at \$81; Sunday time \$44.73, operator \$44.10.....	960 08
Purdy, C., checker, 10-571 m. at \$57.50, extra \$6.60, acting shed foreman \$17.04; Smith, C., clerk, 1-371 m. at \$45, 7-185 at \$55, messenger, 3-444 m. at \$25, extra \$5.60.....	1,180 05
Smith, R. R.: night operator, 10-183 m. at \$56, 1 at \$64; Sunday time, \$106; overtime, \$73.05; day operator \$5.50; acting ticket agent \$41.....	859 79
Sundry payments: clerks, \$1,770.40; porters, \$961.95; checkers, \$221.61; messengers, \$207.41; stenographer, \$105.19; acting agent, \$77.28; engineman and fireman, \$63.80; operators, \$40.75.....	3,448 39
Extra labour, paving.....	3,810 81
Nappan (\$823.36)—	
Jones, A. A., agent: 10-437 m. at \$57, 1 m. at \$64; lamps, \$50.54; cleaning, \$28; overtime, \$27.10; calls, \$3.50.....	768 04
Acting agents.....	55 32
Maccan (\$2,754.76)—	
Forbes, J. H., agent: 11 m. at \$75.50, 1 at \$84; lamps, 12 m. at \$7.50; Sunday time, \$51.14; cleaning, \$45.50; overtime, \$18.67; attending semaphore batteries, \$18; calls, \$1.....	1,138 81
Wilnot, C. N., asst. agent: 11 m. at \$57, 1 at \$64; Sunday time, \$54.80; expenses etc., \$3.04.....	748 84
Operators.....	867 11
Springfield Jct. (\$3,736.97)—	
Adams, T. R.: asst. agent, 11 m. at \$65, 1 at \$72; Sunday time, \$109.75; overtime, \$16 operator, \$10.69.....	923 44
Embre, W. W., agent: 2-484 m. at \$82.50, 1 at \$92; cleaning, \$23; overtime, \$20.44.....	340 34
Forbes, G. O., agent: 5-677 m. at \$82.50; cleaning, \$39.....	507 39
Mitchell, D. R.: operator, 9-689 m. at \$62, 1 at \$70; Sunday time, \$139.80; acting agent, \$107.80.....	918 34
McKenzie, A., baggagemaster, 12 m. at \$45.....	540 00
Porters, \$452.80; asst. agent, \$46.39; operators, \$8.27.....	507 46
Athol (\$837.71)—	
Giles, O. L., agent: 10-633 m. at \$56, 1 at \$63; lamps, \$62.92; cleaning, \$28; overtime, \$18.05; calls, \$2.....	769 42
Acting agent.....	68 29
Sundry relief agents and operators.....	211 37
Total, carried to page W—228.....	209,009 20

## I. C. Ry.: Wages: Stations: Eastern Division.

Halifax (\$175,517.73)—

Agent, H. B. Dustan, 5 m. at \$125, 7 at \$166.66, rent, \$100, cleaning, \$84.....	1,975 62
Allen: H., checker, 11-883 m. at \$52.50, extra, \$2.95; W., checker, 11-5308 m. at \$57.50, extra, \$7.45.....	1,297 36
Arthur, A. S., checker, 1,728 h. at 25c., \$14 at 27½c., 346 at 30c., 301 at 32½c.....	857 48
Bayers, Wm., biller, 10-88 m. at \$45, extra, \$24.35.....	513 95
Blakeney, C., checker, 58.5 d. at \$1.80, 7-691 m. at \$52.50, 1,703 at \$57.50, extra, \$32.63.....	639 48
Bowes, T., foreman, 12 m. at \$80, extra, \$7.52.....	967 52
Broderick, Wm., checker, 11-34 m. at \$57.50, extra, \$69.23.....	721 32
Brown, F. R., assistant accountant, 5-172 m. at \$69, 6-81 m. at \$90, extra, \$1.51.....	971 35
Burgess, F., shipping clerk, 9 m. at \$59, 3 at \$69, extra, \$4.71.....	742 71
Burns, J., foreman, 12 m. at \$65, extra, \$3.70.....	783 70
Butler, M. E., clerk, 1-398 m. at \$55, 4-76 at \$60, 5-282 at \$67, extra, \$1.75.....	718 26
Callaghan, Jas., checker, 12 m. at \$52.50, extra, \$3.45.....	633 45
Campbell, W. F., checker, 1,993 h. at 25c., \$19 at 27½c., 654 at 30c., 298 at 32½c.....	1,016 53
Clarke: F. C., operator, 11 m. at \$68, 1 at \$77, overtime, \$225.30; Jas., checker, 12 m. at \$52.50, extra, \$2.91.....	1,683 21
Cody, J. P., porter, 340-2 d. at \$1.80.....	612 36
Connolly, Thos., checker, 11-77 m. at \$57.50, extra, \$3.02.....	684 75
Connors: J. J., clerk, 11-851 m. at \$60.50, extra, \$7.68; Thos., porter, 356 d. at \$1.80.....	1,365 52
Conrad, W. C., porter, 65-21 d. at \$1.80, 9-83 m. at \$52.50, extra, 50c.....	634 12
Cooke, T. E., clerk, 12 m. at \$60.50, extra, \$27.56.....	753 56
Crooks, E., porter, 344-3 d. at \$1.75.....	602 56
Curran, J., checker, 11 m. at \$57.50, overtime, \$218.23.....	850 73
Delaney, W. P., clerk, 1-903 m. at \$50, 9-403 at \$55, 2-277 at \$67.....	630 97
Downie, G., cashier, 9-624 m. at \$80, extra, \$1.51.....	771 46
Driscoll, D., watchman, 4,020 h. at 16c.....	643 20
Edward, P., porter, 166-8 d. at \$1.80, 7-808 m. at \$57.50, extra, \$21.70.....	770 92
Emmet, W., checker, 10-487 m. at \$52.50, extra, \$27.94.....	578 53
Fagan, D., checker and assistant accountant, 6-407 m. at \$54, 5-148 at \$55, 444 at \$60.....	656 34
Fahie, Chas., checker, 12 m. at \$57.50, extra, \$91.87.....	781 87
Feetham, J., foreman, 11-812 m. at \$65, extra, \$26.20.....	793 98
Flinn, A. H., clerk, 12 m. at \$80.....	960 00
Foley, C., checker, 11-965 m. at \$52.50, extra, \$89.45.....	717 63
Gladwin, R. D., clerk, 7-165 m. at \$67, 4-461 at \$75, extra, \$83.35.....	898 23
Greenman, C. C., clerk, 4-656 m. at \$40, 6-65 at \$44.50, 5-33 at \$47, 5-93 at \$50, 4-2307 at \$54, extra, \$1.99.....	500 51
Griffin: J., checker, 9-254 m. at \$52.50, porter, 60-4 d. at \$1.75, extra, \$2.95; J., porter, 386-7 d. at \$1.75.....	1,271 29
Hampton, F. L., biller, 6-514 m. at \$44.50, 5 at \$45, 2-269 at \$47, 1-259 at \$50, extra, \$23.78.....	505 50
Hiltz, Jos., porter, 387 d. at \$1.80.....	696 60
Hinch, W., porter, 30-8 d. at \$1.80, 8-952 m. at \$52.50, 2-518 at \$57.50, extra, \$19.53.....	689 86
Hingston, Geo., watchman, 3,135 h. at 16c.....	501 60
Hobin, R., checker, 11-56 m. at \$52.50, extra, \$21.37.....	628 50
Holland, F. J., clerk, 4-148 m. at \$30, 1-81 at \$35, 6 at \$40, extra, \$16.26.....	444 23
Horner, J. S., checker, 11-963 m. at \$50, extra, \$2.38.....	600 53
Hubby, H. C., porter, 321-41 d. at \$1.75.....	562 49
Hunter, R. E., clerk, 2 m. at \$55, 4-85 at \$60, 5-166 at \$75, extra, \$1.04.....	789 65
Inglis, E. J., clerk, 11-243 m. at \$50.....	562 19
Jordan, W. P., accountant, 12 m. at \$59, extra, \$3.31.....	711 31
King, Chas., checker, 1,850 h. at 25c., 685 at 27½c., 50 at 30c., extra, \$15.47.....	681 35
Larder, A. S., porter, 54-3 d. at \$1.75, 10-42 m. at \$57.50, extra, \$3.27.....	697 79
Lovett, A. J., clerk, 3-27 m. at \$35, 11-69 at \$44.50, extra, \$2.11.....	533 86
Lownds, F. C., clerk, 1 m. at \$49, 8 at \$49.50, 3 at \$55, extra, \$4.38.....	614 38
Malloy: F. O., checker, 65-4 d. at \$1.75, 34 at \$1.80, 4-08 at \$52.50, 4-13 at \$57.50; J., watchman, 4,380 h. at 16c.; T. R., clerk, 11-92 m. at \$50, extra, \$43.06.....	1,967 26
Marshall, A. J., porter, 375-8 d. at \$1.80.....	676 44
Mitchell, Jas., checker, 11-74 m. at \$52.50, extra, \$6.40; Wm., porter, 372-72 d. at \$1.75.....	1,275 05
Monahan, G. P., clerk, 6-666 m. at \$80.....	533 33
Morris, Wm., watchman, 3,515 h. at 16c., 18 d. at \$1.50.....	589 88
Mulcahey, J. P., shipping clerk, 11-58 m. at \$44.50, extra, \$3.31.....	518 63
Mullaney, H. O. D., checker, 11-63 m. at \$57.50, extra, \$22.33.....	691 53
Murphy: F., clerk, 8 m. at \$39.50, 1 at \$44.50, 3 at \$45, extra, \$13.96; M. J., checker, 11-916 m. at \$52.50, extra, \$24.43; V., checker, 12 m. at \$57.50, extra, \$4.29.....	1,853 81
McCarthy, Chas., checker, 10-911 m. at \$52.50, extra, \$2.95.....	575 82
McDonald: A., watchman, 4,020 h. at 16c.; J., gateman, 3,035 h. at 16c., 3 d. at \$1.30, 16 at \$1.80, extra, \$90.40; Jos., foreman, 11-728 m. at \$65, extra, \$31.82; R. J., checker, 2,019 h. at 25c., 496 at 27½c., 313 at 30c., 182 at 32½c.....	2,847 00
McGrath, Jos., clerk, 2 m. at \$95, 10 at \$100.....	1,190 00
McKnight, T. F., clerk, 12 m. at \$44.50, extra, \$2.51.....	536 54
McLeod, D., clerk, 2 m. at \$65, 9-981 at \$70, extra, \$7.79.....	836 49
McNamara, G. A., porter, 102-87 d. at \$1.70, 260-7 at \$1.80.....	644 24

Carried forward..... 52,956 63

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## I. C. Ry.: Wages: Stations: Eastern Division—Continued.

\$ cts.

Brought forward..... 52,956 63

## Halifax—Continued.

McSweeney, D., baggage-master, 12 m. at \$55, extra, \$26.50; F., checker, 12 m. at \$57.50, extra, \$107.58.....	1,484 08
Norris, J. T., dockmaster, 10 m. at \$100.....	1,000 00
Oakis, Geo., checker, 11-829 m. at \$57.50, extra, \$2-17.....	682 35
O'Leary, J., watchman, 3,555 h. at 16c.; M., checker, 11-996 m. at \$57.50, extra, \$73.18..	1,331 76
Oxner, W., checker, 12 m. at \$52.50, extra, \$8.06.....	638 06
Pace, E. S., checker, 2,026 h. at 25c., 689 at 27½c., 104 at 30c., 20 at 32½c.....	733 68
Patterson, W., porter, 370-1 d. at \$1.80.....	666 18
Power, H. T., porter, 315-21 d. at \$1.75, 22 m. at \$57.50.....	564 40
Prepper, H., porter, 158-8 d. at \$1.70, 54-5 at \$1.80, 4-36 m. at \$52.50.....	597 12
Purell, C., porter, 327-01 d. at \$1.75.....	572 28
Redmond, N., porter, 368-3 d. at \$1.75.....	644 56
Reilly, M. F., checker, 11-68 m. at \$57.50, extra, \$85.34.....	757 37
Rennells, C. W., ticket agent, 12 m. at \$70.83, extra, \$360.....	1,209 96
Rogers, T., checker, 12 m. at \$52.50, extra, \$8.97.....	638 97
Seallion, H. L., porter, 105-5 d. at \$1.70, 73-5 at \$1.75, 17-5 at \$1.80, 4-651 m. at \$52.50, extra, \$1.01.....	584 71
Scott, W., clerk, 11-44 m. at \$50, extra, \$30.58.....	602 69
Sim, J. A., clerk, 11-88 m. at \$66.50, extra, \$67.11.....	857 72
Simmonds, A., checker, 11-832 m. at \$57.50, extra, \$15.35.....	695 69
Simmons, C. H., checker, 11-616 m. at \$52.50, extra, \$4.82.....	614 70
Smith, W., checker, 327.7 d. at \$1.80, 1 m., \$52.50, extra, \$85.97, shortage 1911-12, 90c..	729 23
Sullivan, V. J., freight agent, 5 m. at \$95, 7 at \$110, station cleaning, \$180.....	1,425 00
Sutton, J. G., porter, 310.9 d. at \$1.75.....	544 10
Weatherbe, F., baggage-master, 12 m. at \$45, extra mail, \$26.50.....	566 50
Whibby, Jno., cashier, 10-05 m. at \$54, 1-95 at \$80, extra, \$2.54.....	701 69
Wilson, R. L., porter, 342-4 d. at \$1.80.....	616 32
Witts, H., watchman, 3,776 h. at 16c.....	604 16
Young, H. A. J., porter, 3,859 d. at \$1.80, extra, \$1.99.....	696 69
Clerks, operators, checkers, porters, &c.....	101,801 13
Richmond (\$8,185.81)—	
Allison, J. G., checker, 12 m. at \$57.50, extra, \$73.79.....	763 79
Coleman, V. J., operator, 10-75 m. at \$63, 1 m. at \$70, Sunday time, \$27.50, extra, \$46.27	820 99
Goudge, F. S., operator, 9-81 m. at \$61, 69 at \$63, 35 at \$68, Sunday, \$41.45, extra, \$45.45	752 68
Lovett, Wm., acting sr. clerk, 12 m. at \$65, extra, \$8.60.....	788 60
Oakley, P., lampman, 364 d. at \$1.50, 1 m. \$49.50, extra, 95c.....	596 45
Operators, clerks, checkers, porters.....	4,463 30
South Western Junction (\$891.37)—	
Agent, J. C. McDonald, 10-83 m. at \$54, 7-69 at \$63, calls, \$37.50, lamps, \$60, station cleaning, \$11, overtime, \$92.25.....	834 21
Relieving agents, operators, &c.....	57 16
Rockingham (\$1,162.19)—	
Agent, J. D. Leary, 11 m. at \$62, 1 at \$70, rent, \$120, lamps, \$64.23, station cleaning, \$22, overtime, \$109.30, calls, \$1.....	1,068 53
Relieving agents, &c.....	93 66
Bedford (\$1,260.15)—	
Agent, Wm. McKenzie, 10-967 m. at \$76, 1 at \$84, lamps, \$60, station cleaning, \$28, overtime, \$125.74, calls, \$1.....	1,132 29
Relieving agents, &c.....	67 86
Windsor Junction (\$3,193)—	
Agent, W. A. Harris, 8-56 m. at \$78, station cleaning, \$30.25, Sunday time, \$23, overtime, \$7.50.....	728 91
Keough, M. N., clerk, 8-78 m. at \$58, 1 at \$63, 1-21 at \$78, cleaning, \$3.50, extra, \$20.83.	696 61
McGuire, O. B., baggage-master, 12 m. at \$45, extra, \$44.90; W. P., operator, 2 m. at \$53, 5-12 m. at \$55, 2-59 at \$58, 1 at \$63, overtime, \$16.85, Sunday time, \$53.15.....	1,160 22
Relieving agents, &c.....	607 26
Waverley (\$761.20)—	
Agent, J. A. Thomas, 11 m. at \$50, 1 at \$65, lamps, \$48, station cleaning, \$28, overtime, \$4.20.....	761 20
Dartmouth (\$2,697.47)—	
Agent, T. B. Spencer, 8-62 m. at \$97.50, 1 at \$107, station cleaning, \$34.....	981 28
Barry, W. H., porter, 422-9 d. at \$1.80.....	761 22
Lomas, F. C., acting agent, 8-425 m. at \$57, 1 at \$65, 2-381 at \$97.50, extra, \$4.50.....	781 94
Relieving agents, &c.....	173 03
Wellington (\$871.19)—	
Agent, J. M. Howlett, 10-968 m. at \$54, 1 at \$61, rent, \$90, lamps, \$46.19, station cleaning, \$28, overtime, \$50.50, calls, \$1, error, 50c.....	869 45
Relieving agents, &c.....	1 74
Carried forward.....	194,480 11



## I. C. Ry.: Wages: Stations: Eastern Division—Continued.

	\$	cts.
Brought forward.....	194,480	11
Enfield (\$908.70)—		
Agent, C. Urquhart, 10.4 m. at \$56.50, 1 at \$64, rent, \$61, attending batteries, \$10, lamps, \$54.68, station cleaning, \$26, overtime, \$35.60.....	839	12
Relieving agents, &c.....	69	58
Elmsdale (\$1,209.24)—		
Agent, W. A. Ennis, 10.308 m. at \$67, 1 at \$75, calls, \$5, station cleaning, \$28, overtime, \$323.30.....	1,121	99
Relieving agents, &c.....	87	25
Milford (\$892.30)—		
Agents: F. W. Belyea, 4.58 m. at \$62, .35 at \$63, 1 at \$70, station cleaning, \$27.16, overtime, \$33.45, calls, \$2; A. Fraser, 1 m. at \$62, overtime, 50c., lamps, \$4.50, station cleaning, \$2; W. McLeod, 2.048 m. at \$62, .87 at \$73, lamps, \$9.58, cleaning, \$2, overtime, \$7; A. W. West, .03 m. at \$61, 2.51 at \$62, overtime, \$2, lamps, \$10.88, station cleaning, \$4, calls, 50c.....	892	30
Shubenacadie (\$1,474.32)—		
Agent, R. M. Holesworth, 11 m. at \$75, 1 at \$85, overtime, \$26.02, station cleaning, \$27, calls, \$1.....	964	02
Burgess, H., porter, 340.2 d. at \$1.50.....	510	30
Stewiacke (\$2,311.55)—		
Agent, J. T. Rhind, 10.96 m. at \$75, 1 at \$85, rent, fuel and light, \$90, station cleaning, \$28, overtime, \$6.87.....	1,032	37
Dickie, F., operator, 10.41 m. at \$55, 1 at \$62, .101 at \$67, .58 at \$75, Sunday time, \$39.16, extra, \$8.70.....	733	09
Marshall, M., porter, 339 d. at \$1.50.....	508	50
Relieving agents, &c.....	37	59
Brookfield (\$1,026.14)—		
Agent, J. J. Hamilton, 10.54 m. at \$66.50, 1 at \$74, overtime, \$102.70, lamps, \$49.65, station cleaning, \$26, calls, \$1.....	954	93
Acting agents, &c.....	71	21
Hilden (\$722.95)—		
Agent, L. N. Flemming, 10.951 m. at \$53, 1 at \$61, lamps, \$32.25, cleaning, \$24, overtime, \$19.55, calls, \$4.....	721	24
Relieving agents, &c.....	1	71
Truro (\$32,345.51)—		
Agents: R. Cummings, 6 m. at \$90, rent, \$60; W. G. Gunn, 3.8 m. at \$90, 1 at \$100, rent, \$48.....	1,090	00
Archibald, Jas., porter, 287 d. at \$1.75.....	502	27
Beazley, T. A., operator, 9.336 m. at \$63, 1.647 at \$70, .908 at \$71, .57 at \$78, overtime, \$19.50, Sunday time, \$56.79.....	889	30
Best, E., porter, 124.2 d. at \$1.70, 210.01 at \$1.75, 20 at \$1.80, 2.41 m. at \$67.50.....	777	65
Brown, Wm., porter, 305.3 d. at \$1.80.....	549	63
Byers, R. W., baggagemaster, 11.54 m. at \$47.50.....	548	34
Conrad, C. C., operator, 8.013 m. at \$70, overtime, \$110.64.....	671	61
Curry, Wm., porter, 22 d. at \$1.70, checker, .38 m. at \$57.50, 38 d. at \$1.75, 254.9 at \$1.80.....	584	80
Dawson, C. M., ticket agent, 12 m. at \$75, extra allowance, \$360, cleaning, \$14.....	1,274	00
Dickson, W. A., checker, 11.202 m. at \$57.50, extra, \$4.67.....	648	84
Fielding, J., lampman, 359 d. at \$1.50.....	538	50
Frizzle, Jno., watchman, 3,219 h. at 16c.....	515	04
Gasper, J. R., clerk, .45 m. at \$40, 3.95 at \$50, 7.01 at \$55, extra, \$10.27.....	611	38
Haley, W., porter, 117.64 d. at \$1.70, 142.5 at \$1.75, 1.99 m. at \$57.50.....	564	06
Hanrahan, F. H., baggagemaster, 310.9 d. at \$1.75.....	543	39
Johnson, H. R. J., lampman, 395.6 d. at \$1.50, extra, \$7.80.....	601	20
Lynds, C., checker, 11.08 m. at \$57.50, extra, \$2.17.....	639	78
Maynard, J., checker, 11 m. at \$52.50, .222 at \$65, extra, \$6.22.....	598	16
Mashure, Mrs., charwoman, 12 m. at \$30, rest rooms, \$144, washing towels, \$17.16.....	521	16
Miller, G., checker, .444 m. at \$52.50, 4.19 at \$57.50, 16.2 d. at \$1.75, 1.31 m. at \$65, 2 m. at \$67.50.....	513	29
Moran, E. C., clerk, 5.463 m. at \$50, 6.424 at \$55, extra, \$11.26.....	637	72
McDonald, R., mail porter, 450 d. at \$1.60.....	720	00
McDorman, J. A., clerk, 2.73 m. at \$10, .11 at \$50, 8.65 at \$55, extra, \$9.33.....	600	29
McEwen, G. H., freight agent, 5 m. at \$80, 7 at \$100.....	1,100	00
McGillivray, D., checker, 4.759 m. at \$65, porter, 184.5 d. at \$1.75, extra, \$30.44.....	662	67
McKenzie, H., watchman, 3,481 h. at 16c.....	556	06
Pollock, J. A., clerk, 10.875 m. at \$65, extra, \$6.15.....	713	03
Robinson, Thos., shed foreman, 5.83 m. at \$65, 6.15 at \$67.50, extra, \$50.93.....	843	71
Scott, W. L., operator, .572 m. at \$62, 6.35 at \$63, .096 at \$70, 1 at \$71, extra, \$94.96.....	608	33
Smeardon, F., operator, .537 m. at \$61, 9.28 at \$70, 1 at \$78, extra, \$178.03.....	938	46
Stevens, G., porter, 26.7 d. at \$1.70, 5.96 m. at \$57.50, extra, \$151.88; J., porter, 125.2 d. at \$1.75, 104.2 at \$1.80, 2 m. at \$57.50, extra, \$11.54.....	1,073	49
Stevenson, R. R., baggagemaster, 12 m. at \$55, extra, 89c.....	660	89
Carried forward.....	225,328	26

## SESSIONAL PAPER No. 1

<b>I. C. Ry.: Wages: Stations: Eastern Division—Concluded.</b>		\$	cts.
Brought forward.....	225,323	26	
<i>Truro—Concluded.</i>			
Williams, J. B., clerk, 10·5 m. at \$55, 1·5 at \$65, extra, \$12.82.....	657	82	
Agents, operators, clerks, &c.....	9,354	74	
<i>Belmont (\$929.94)—</i>			
Agent, J. E. McDonald, 10·903 m. at \$62, 1 at \$71, calls, \$22.50, lamps, \$45.80, station cleaning, \$24, overtime, \$53.20.....	892	50	
Relieving agents, &c.....	37	44	
<i>Debert (\$598.60)—</i>			
Agent, T. D. Wilson, 10·483 m. at \$60, 1 at \$68, lamps, \$60, station cleaning, \$28, calls, \$20.50, overtime, \$33.85.....	839	38	
Relieving agents, &c.....	59	22	
<i>East Mines (\$804.25)—</i>			
Agent, J. T. Keay, 10·02 m. at \$55, 1 at \$63, lamps, \$47.61, station cleaning, \$27, calls, \$10, overtime, \$25.25.....	724	20	
Relieving agents, &c.....	80	05	
<i>Londonderry (\$2,500.92)—</i>			
Agent, H. E. McDowell, 11 m. at \$80, 1 at \$90, station cleaning, \$52, Sunday time, \$73.94.....	1,095	94	
Lindsay, C. E., porter, 362 d. at \$1.50.....	543	00	
Relieving agents, &c.....	861	98	
<i>Folleigh (\$1,750.89)—</i>			
Agent, D. D. Fraser, 10·8 m. at \$55, 1 at \$63, Sunday time, \$94.45, lamps, \$57.35, station cleaning, \$31.50, overtime, \$8.78.....	849	08	
Sweet, W. S., operator, 9·039 m. at \$53, ·54 at \$55, ·43 at \$56, ·193 at \$57, 1 at \$60, Sunday time, \$79.50, overtime, \$29.70.....	713	16	
Relieving operators.....	183	65	
<i>Wentworth (\$339.37)—</i>			
Agent, W. W. Embree, 8·51 m. at \$57, lamps, \$44.03, attending batteries, \$16, station cleaning, \$18, calls, \$6.50, overtime, \$16.75.....	586	33	
Relieving agents, &c.....	253	04	
<i>Westchester (\$1,676.51)—</i>			
Agent, G. L. Roulston, 11 m. at \$59, 1 at \$67, Sunday time, \$50·50, lamps, \$24, station cleaning, \$12, overtime, \$46.95.....	849	45	
Belyea, R. A., operator, 10·87 m. at \$53, 1 at \$60, Sunday time, \$89.10, overtime, \$4.20.....	729	46	
Relieving agents, &c.....	97	60	
<i>Thomson (\$785.07)—</i>			
Agent, A. M. Fraser, 10·88 m. at \$56, 1 at \$63, lamps, \$51.47, station cleaning, \$28, calls, \$5, overtime, \$27.20.....	784	17	
Relieving agents, &c.....	0	90	
<i>Oxford Junction (\$2,953.53)—</i>			
Agent, D. K. McDonald, 9·05 m. at \$70, 1 at \$79, Sunday time, \$64.20, station cleaning, \$51, overtime, \$57.03.....	884	73	
Caldwell, P. W., assistant agent, 4·419 m. at \$54, 5·03 at \$57, 1 at \$65, Sunday time, \$26.65, extra, \$11.14.....	628	52	
McLean, G., baggagemaster, 12 m. at \$47.50.....	570	00	
Relieving agents, &c.....	870	28	
<i>River Philip (\$845.63)—</i>			
Agent, S. A. McPherson, 10·27 m. at \$53, lamps, \$40.48, station cleaning, \$22, overtime, \$13.25, calls, \$11.94.....	652	66	
Relieving agents, &c.....	192	97	
<i>Salt Springs (\$774.86)—</i>			
Agent, F. W. Belyea, 10 m. at \$53, 1 at \$60, lamps, \$49.50, station cleaning, \$24, calls, \$5, overtime, \$18.15.....	686	65	
Relieving agents, &c.....	88	21	
<i>Spring Hill Junction (\$233.48)—</i>			
Agents: W. F. McGrath, 1·806 m. at \$52.50, cleaning, \$5; W. L. Scott, ·95 m. at \$62, ·129 at \$65, Sunday time, \$12.....	233	48	
Relieving agents and operators: 3 items under \$100.....	119	34	
Total, carried to page W—228.....	250,483	21	
<b>I. C. Ry.: Wages: Tracks: Summary.</b>			
Bridgemen.....	(Page W—248)	28,110	09
North No. 1.....	(Page W—249)	74,632	71
North No. 2.....	(Page W—251)	97,175	36
North No. 3.....		82,638	74
North No. 4.....		100,374	21
North No. 5.....		109,410	71
Drummond County.....	(Page W—253)	83,939	93
Canada Eastern.....		82,471	12
Western.....	(Page W—255)	213,870	74
Carried forward.....	872,623	61	

**I. C. Ry.: Wages: Tracks: Summary—Concluded.**

	\$	cts.
Brought forward.....	872,623	61
Central.....	80,033	11
Eastern..... (Page W-257)	171,984	00
Dartmouth Branch..... (Page W-257)	7,901	63
Sunny Brae Branch..... (Page W-258)	3,603	82
Oxford and New Glasgow..... (Page W-259)	45,035	33
Eastern Extension..... (Page W-260)	66,812	23
Sydney and Point Tupper..... (Page W-262)	107,273	43
Total, carried to page W-196.....	1,355,267	16

**I. C. Ry.: Wages: Track: Bridgemen.**

Foremen:—		
Lockhart, E., 308 d. at \$4.10; Milton, V., 305.5 d. at \$2.85.....	2,133	48
Morrison, A., 289.75 d. at \$3.10; Shannon, J., 30 d. at \$4.....	1,018	22
Sifton, T., 325 d. at \$3.60, expenses \$240; Smith, G. H., 335.3 d. at \$3.60.....	2,617	08
Steeves, J., 235.75 d. at \$2.85; Ward, A., 299 d. at \$3.60.....	1,748	29
Acting foremen and sub-foremen:—		
Barnes, D., 184.5 d. at \$2.50, 56 at \$2.85; McPherson, J., 55 d. at \$2.85; Ward, R., 297.75 d. at \$2.85.....	1,626	18
Crane engineer, W. T. Wilson, 203 d. at \$2.50; engineer, R. Peters, 326.25 d. at \$2.50.....	1,323	11
Blacksmiths, 253.65 d. at \$2.10; concrete mixers, 7 d. at \$2.50.....	550	17
Carpenters and bridgemen, 1,976 d. at \$2.10.....	4,149	60
Carpenters: 286.25 d. at \$2, 189.25 at \$2.25, 5 at \$2.50.....	1,010	78
Engineers, 25 d. at \$2.25, 35 at \$2.50, 88 at \$3; fitter, 15.6 d. at \$1.60.....	197	39
Helpers: 19.1 d. at \$1.60, 1,925.584 at \$1.85, 5 at \$2.....	3,602	89
Labourers: 35 d. at \$1.50, 50.75 at \$1.60, 202 at \$1.70, 629 at \$1.75.....	1,577	81
Masons, 19.5 d. at \$2.50; plumber, 2 d. at \$2.40.....	53	55
Painters: 3.5 d. at \$1.75, 9.75 at \$1.90, 35 at \$2, 5.5 at \$2.25.....	107	03
Riveters, 3,026.2 d. at \$2.10.....	6,355	01
Teams: 9 d. at \$2.50, 1 at \$3, 3.5 at \$4.....	39	50
Total, carried to page W-247.....	28,110	09

**I. C. Ry.: Wages: Track: North No. 1 Division.**

Trackmaster's Office (\$2,149.30)—		
Trackmasters: A. P. Giles, 4 m. at \$120, 7 at \$130; T. McPherson, 1 m. at \$120.....	1,510	00
Clerk, F. P. Harriman, 12 m. at \$50; charwoman, \$39.30.....	639	30
Section No. 42 (\$2,014.87)—		
Foreman, M. H. Somers: 237 d. at \$2.10, 19 at \$2.40; taking stock, 10d. at \$2.10.....	564	30
Acting foreman, 48 d. at \$2.10, 7 at \$2.40; trackmen at \$1.60 per d., \$835.20, at \$1.70, \$91.12.....	1,043	92
Extra labour: labourers at \$1.50 per d., \$258.75; trackmen at \$1.60, \$147.90.....	406	65
Section No. 43 (\$2,072.21)—		
Foreman, G. Lutes: 239.2 d. at \$2.10, 26½ at \$2.40.....	565	92
Trackmen at \$1.60 per d., \$654.08, at \$1.70, \$85; acting foreman, 48 d. at \$2.10.....	839	88
Extra labour: trackmen at \$1.60 per d., \$329.76, at \$1.70, \$11.90; labourers at \$1.50, \$309.75; with horse \$15.....	666	41
Section No. 44 (\$2,003.25)—		
Foreman, C. P. Cormier: 279.2 d. at \$2.10, 26 at \$2.40.....	648	72
Trackmen at \$1.60 per d., \$732.32, at \$1.70, \$96.90; acting foreman, \$11.55.....	724	77
Extra labour: trackmen at \$1.50 per d., \$336, at \$1.60, \$377.76; team \$6.....	719	76
Section No. 45 (\$2,167.20)—		
Foreman, J. Cudmore: 280 d. at \$2.10, 25½ at \$2.40; extra foreman, 3½ d. at \$3; sundry \$6.90.....	666	60
Trackmen at \$1.60 per d., \$583.20, at \$1.70, \$72.25; acting foreman, \$15.75; horse \$17.....	688	20
Extra labour: trackmen at \$1.60 per d., \$392.80, at \$1.70, \$12.75; labourers at \$1.50, \$368.25; tie inspector, J. Gotro, \$38.60.....	812	40
Section No. 46 (\$2,136.21)—		
Foreman, P. Gallant: 289.1 d. at \$2.10, 28.5 at \$2.40; patrolling, \$14.40; team, \$4.50....	694	41
Trackmen at \$1.60 per d., \$732.32, at \$1.70, \$100.13; acting foreman, \$3.30.....	835	75
Extra labour: labourers at \$1.50 per d., \$328.50; trackmen at \$1.60, \$257.60; extra foreman \$19.95.....	606	05
Section No. 47 (\$2,076.92)—		
Foreman, R. Connors: 287.5 d. at \$2.10, 28 at \$2.40.....	670	95
Trackmen at \$1.60 per d., \$749.92, at \$1.70, \$102.85.....	852	77
Extra labour: labourers at \$1.50 per d., \$318; trackmen at \$1.60, \$235.20.....	553	20
Carried forward.....	14,709	96



## SESSIONAL PAPER No. 1

## I. C. Ry.: Wages: Track: North No. 1 Division—Concluded.

	\$	cts.
Brought forward.....	14,709	96
Section No. 48 (\$2,075.08)—		
Foreman, J. Beattie: 130.1 d. at \$2.10, 27½ at \$2.40.....	339	21
Acting foreman, F. S. Wellwood, 130.5 d. at \$2.10.....	274	05
Trackmen at \$1.60 per d., \$957.92, at \$1.70, \$102; acting foreman, \$25.20.....	1,085	12
Extra labour: labourers at \$1.50, \$325.50; trackmen at \$1.60, \$51.20.....	376	70
Section No. 49 (\$2,183.64)—		
Foreman, S. Allanach: 281.8 d. at \$2.10, 25.5 at \$2.40; walking track, \$1.60.....	654	58
Trackmen at \$1.60 per d., \$368.16; acting foremen, \$66.30.....	434	46
Extra labour: trackmen at \$1.60 per d., \$709.60, at \$1.70, \$97.75; labourers at \$1.50, \$287.25.....	1,094	60
Section No. 50 (\$2,169.31)—		
Foreman, E. Boudreau: 301.2 d. at \$2.10, 29.5 at \$2.40.....	703	32
Trackmen at \$1.60 per d., \$498.24, at \$1.70, \$54.40.....	552	64
Extra labour: trackmen at \$1.60 per d., \$531.20, at \$1.70, \$54.40; labourers at \$1.50, \$327.75.....	913	35
Section No. 51 (\$2,595)—		
Foreman, J. Sullivan: 240 d. at \$2.10, 29 at \$2.40.....	573	60
Trackmen at \$1.60 per d., \$878.40, at \$1.70, \$105.40; acting foreman, 52 d. at \$2.10.....	1,093	00
Extra labour: trackmen at \$1.60 per d., \$532.80, at \$1.70, \$47.60; labourers at \$1.50, \$348.....	928	40
Section No. 52 (\$2,051.67)—		
Foreman, J. Murphy: 278.5 d. at \$2.10, 26 at \$2.40.....	647	24
Trackmen at \$1.60 per d., \$927.38, at \$1.70, \$90.10; acting foreman \$11.70.....	1,029	18
Extra labour: labourers at \$1.50, \$297; trackman at \$1.60, \$73.60, at \$1.70, \$7.65.....	378	25
Section No. 53 (\$2,398.74)—		
Foreman, E. Vye: 282 d. at \$2.25, 32.8 at \$2.55.....	718	11
Tie inspector etc., M. English: 3 d. at \$3.10, 21 at \$3.40; trackman \$48.90; extra foreman, 11 d. at \$3.25; on wing plough, \$30.32; running plough, 6-4 d. at \$3; acting foreman, \$2.55.....	217	42
Trackmen at \$1.60 per day, \$508, at \$1.70, \$58.31; acting foreman, \$24.76.....	591	07
Extra labour: trackmen at \$1.60 per d., \$438.40, at \$1.70, \$59.16; labourers, at \$1.50, \$358.65; team \$15.90.....	872	11
Section No. 54 (\$7,169.79)—		
Foreman, W. H. McLean: 225.5 d. at \$2.25, 35.8 at \$2.55; inspecting ties, 12 d. at \$3.10; extra foreman, 6 d. at \$3.25; sundry, \$3.40.....	658	76
Tie inspector, P. McEachern: 229.5 d. at \$3.10, 25 at \$3.40; trackman, \$85.43; flangerman, \$17.66.....	899	54
Checking ties at \$3.10 per d.: E. Martia, \$241.80; J. Gotro, \$181.35; F. R. Hare, \$71.30.....	494	45
Trackmen at \$1.60 per d., \$1,973.92, at \$1.70, \$197.03; acting foremen, \$125.70.....	2,296	65
Extra labour etc.: trackmen at \$1.50 per d., \$1,219.35, at \$1.60, \$1,212.48, at \$1.70, \$150.28; labour at \$1.50, \$98.40; flangerman, \$88.88; shovelling ashes, \$24.80; team, \$15; taking stock, \$11.20.....	2,820	39
Section No. 222 (\$2,009.05)—		
Foreman, E. Kane: 295.5 d. at \$2.10, 28.5 at \$2.40; walking track, \$1.60.....	690	55
Trackmen at \$1.60 per d., \$460.80, at \$1.70, \$90.10.....	550	90
Extra labour: trackmen at \$1.60 per d., \$462.80; labourers at \$1.50, \$304.80.....	767	60
Section No. 222½ (\$2,006.14)—		
Foreman, G. O'Brien: 277.4 d. at \$2.10, 26½ at \$2.40.....	646	14
Trackmen at \$1.60 per d., \$434.40, at \$1.70, \$90.10; acting foreman, \$19.20.....	543	70
Extra labour: trackmen at \$1.60 per d., \$490.40, at \$1.70, \$3.40; labourers at \$1.50, \$315; horse and cart \$7.50.....	816	30
Section No. 222½ (\$1,923.48)—		
Foreman, J. J. McGrath: 285.45 d. at \$2.10, 26.4 at \$2.40; on wing plough, \$6.10.....	668	90
Trackmen at \$1.60 per d., \$409.68, at \$1.70, \$46.58; acting foreman, \$2.10.....	458	36
Extra labour: trackmen at \$1.60 per d., \$479.84, at \$1.70, \$47.43; labourers at \$1.50, \$268.95.....	796	22
Extra (\$33,337.85)—		
Foreman, I. Surette: 313.5 d. at \$2.90, 30 at \$2.55.....	985	65
Foreman carpenter, S. Miller: 287 d. at \$2.85, 26 at \$3.15, expenses \$10.....	909	85
Foreman carpenter, T. Lamkey: 263.3 d. at \$2.85; in charge of plough, 10-1 d. at \$3, 8-5 at \$3.10, 23-4 at \$3.15.....	880	76
Foreman carpenter, F. A. Seaman: 281 d. at \$2.85.....	800	86
Foreman mason, J. Gibson: 162.5 d. at \$3.50, 53 at \$3.75.....	767	50
Assistant foreman, W. N. Price: 313 d. at \$1.80, 29 at \$2.40; acting foreman, \$2.90, walking track \$8.....	643	90
Bricklayer, W. Walters: 201.5 d. at \$3.....	604	50
Labour, \$15,326.21; masons and helpers, \$4,082.76; carpenters, \$3,707.31; foremen, \$1,983.44; painters, \$1,802.84; labour with teams, \$436.70; time-keeper, \$405.57.....	27,744	83
Total, carried to page W—247.....	74,632	71

I. C. Ry.: Wages: Track: North No. 2 Division.		\$	cts.
Trackmaster's office (\$2,266.75)—			
Trackmaster, G. A. Fawcett: .233 m. at \$120; 2 m. at \$60 (sick).....		148	00
Acting trackmaster, J. Hamilton: 4-766 m. at \$120, 7 at \$130; extra foreman, 7 d. at \$3.25.....		1,504	75
Clerk, M. A. Brown, 12 m. at \$50; charwoman, \$14.....		614	00
Section No. 55 (\$2,653.70)—			
Foreman, J. H. Lindon, 293-6 d. at \$2.10, 27½ at \$2.40.....		682	56
Trackmen: at \$1.50 per d., \$588.75, at \$1.60, \$990.72, at \$1.70, \$88.40.....		1,667	87
Flangermen: at \$2 per d., \$32.80, at \$2.10, \$29.82, at \$3, \$118.20, at \$3.10, \$34.10.....		214	92
Labourers at \$1.50, \$70.35; teamsters at \$3, \$18.....		88	35
Section No. 56 (\$2,137.24)—			
Foreman, A. J. Palmer, 293-4 d. at \$2.10, 32 at \$2.40, on flanger, 2-8 d. at \$2.60.....		700	22
Acting foreman, 4 d. at \$2.10, 2 at \$2.40; flangermen at \$2.10, \$4.62.....		17	82
Trackmen: at \$1.60 per d., \$652.80, at \$1.70, \$55.25; extra trackmen, \$410.40.....		1,118	45
Labourers at \$1.50.....		300	75
Section No. 57 (\$2,123.01)—			
Foreman, T. O'Brien, 262-5 d. at \$2.10, 28-5 at \$2.40, inspecting ties, 1 d. at \$3, 42-4 at \$3.10, walking track, \$9.92.....		764	01
Acting foreman, 26-5 d. at \$2.10; labourers at \$1.50, \$209.55.....		265	20
Trackmen: at \$1.60 per d., \$632, at \$1.70, \$48.45; extra trackmen, \$413.35.....		1,093	80
Section No. 58 (\$2,001.91)—			
Foreman, D. O'Brien, 28-7 d. at \$2.10.....		60	27
Acting foreman, 290-8 d. at \$2.10, 39 at \$2.40, walking track, \$3.20.....		707	48
Trackmen: at \$1.60 per d., \$805.28, at \$1.70, \$101.15; extra trackmen, \$395.73; with team, \$22.....		1,324	16
Section No. 59 (\$2,371.72)—			
Foreman, E. Vienneau, 291-3 d. at \$2.10, 27-8 at \$2.40.....		678	45
Trackmen: at \$1.60 per d., \$780.64, at \$1.70, \$96.22; extra trackmen, \$507.11.....		1,383	97
Labourers at \$1.50.....		309	30
Section No. 60 (\$2,051.91)—			
Foreman, J. Calman, 113-7 d. at \$2.10, 26-9 at \$2.40, ex.-foreman, 11 d. at \$3.25, inspecting ties, 3 d. at \$3, 1 at \$3.40.....		351	48
Acting foreman, 177-6 d. at \$2.10, 4 at \$2.40, walking track, 13 d. at \$1.60.....		403	36
Trackmen: at \$1.60 per d., \$430.08, at \$1.70, \$44.71; extra trackmen, \$578.53.....		1,053	32
Labourers at \$1.50.....		243	75
Section No. 61 (\$2,739.58)—			
Foreman, E. Daley, 231-5 d. at \$2.10, 28-5 at \$2.40, extra foreman, 42-2 d. at \$3.25, inspecting ties, 25-5 d. at \$3.10.....		770	74
Acting foreman, 60-5 d. at \$2.10; carpenter, 6 d. at \$2.35, 98 d. at \$1.50; with team, 4 d. at \$2.50.....		298	14
Trackmen: at \$1.60 per d., \$497.60, at \$1.70, \$103.27; extra trackmen, \$638.75.....		1,239	62
Labourers at \$1.50.....		431	08
Section No. 62 (\$3,659.85)—			
Foreman, K. Branch, 75-9 d. at \$2.10, 28-8 at \$2.40, inspecting ties, 16 d. at \$3.10.....		278	11
Acting foreman, 231-8 d. at \$2.10, inspecting ties, 14-5 d. at \$3.10.....		531	73
Trackmen: at \$1.60, \$1,347.79, at \$1.70, \$146.88; extra trackmen, \$1,231.07.....		2,725	74
Labourers at \$1.50, \$114.30; with team, 4 d. at \$2.50.....		124	30
Section No. 63 (\$2,222.05)—			
Foreman, J. Arsenaault, 285-1 d. at \$2.10, 28 at \$2.40.....		665	91
Acting foreman, 6 d. at \$2.10; labourers at \$1.50, \$12; with team, 6-8 d. at \$2.50.....		41	60
Trackmen: at \$1.60, \$956.16; extra trackmen, \$558.38.....		1,514	54
Section No. 64 (\$2,256.42)—			
Foreman, G. Anderson, 19 d. at \$2.10, walking track, 1 d. at \$1.60, inspecting ties, 8 d. at \$3.25.....		67	50
Acting foreman, 281 d. at \$2.10, 30½ at \$2.40; with team, 8 d. at \$2.50.....		683	30
Trackmen: at \$1.60, \$976.32, at \$1.70, \$108.80; extra trackmen, \$32.....		1,117	12
Labourers at \$1.50.....		388	50
Section No. 65 (\$2,258.40)—			
Foreman, J. Chalmers, 279 d. at \$2.10, 14 at \$2.40, inspecting ties, 8 d. at \$3, 13 at \$3.40.....		687	70
Acting foreman, 11 d. at \$2.10, 16 at \$2.40; with horse, 5 d. at \$2, 2 at \$2.50.....		76	50
Trackmen: at \$1.60, \$978.40, at \$1.70, \$79.90; extra trackmen, \$413.40.....		1,471	70
Labourers at \$1.50.....		22	50
Section No. 66 (\$2,304.45)—			
Foreman, M. Culligan, 275 d. at \$2.10, 22 at \$2.40, walking track, 1 d. at \$1.60, with team, 16 d. at \$3.30, 4 at \$3.60.....		699	10
Trackmen: at \$1.60, \$902.40, at \$1.70, \$104.55; extra trackmen, \$544.40.....		1,551	35
Labour at \$1.50.....		54	00
Section No. 67 (\$2,090.85)—			
Foreman, J. Callaghan, 255-5 d. at \$2.10, 25-5 at \$2.40, inspecting ties, 14 d. at \$3.10.....		641	15
Acting foreman, 16 d. at \$2.60; with team, 10 d. at \$2.50.....		66	60
Trackmen: at \$1.60, \$586.40, at \$1.70, \$11.90; extra trackmen, \$457.80.....		1,056	10
Labour at \$1.50.....		327	00
Section No. 68 (\$2,142.79)—			
Foreman, T. McCurdy, 258 d. at \$2.10, walking track, 2 d. at \$1.60.....		515	00
Carried forward.....		33,772	87

## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Track: North No. 2 Division—Concluded.**

	\$	cts.
Brought forward.....	33,772	87
<b>Section No. 68—Concluded.</b>		
Acting foreman, 36 d. at \$2.10, 27-3 at \$2.40; with team, 4 d. at \$2.50.....	151	12
Trackmen: at \$1.60, \$701.92, at \$1.70, \$35.70; extra trackmen, \$350.55.....	1,088	17
Labour at \$1.50.....	358	50
<b>Section No. 69 (\$2,157.06)—</b>		
Foreman, M. Shannon, 267 d. at \$2.10, 26 at \$2.40, with horse, 1 d. at \$1.....	624	10
Acting foreman, 14 d. at \$2.10; extra foreman, 20-3 d. at \$3.25.....	95	37
Trackmen: at \$1.60, \$951.84, at \$1.70, \$61.20; extra trackmen, \$70.30.....	1,083	34
Labourers at \$1.50, \$336.75; with team, 7 d. at \$2.50.....	354	25
<b>Section No. 70 (\$2,179.28)—</b>		
Foreman, J. Henderson, 150-3 d. at \$2.10, 26 at \$2.40.....	378	03
Acting foreman, 141 d. at \$2.10, walking track, 5 d. at \$1.60.....	296	90
Trackmen: at \$1.60, \$689.28, at \$1.70, \$91.12; extra trackmen, \$325.15.....	1,103	85
Labourers at \$1.50, \$382.50; with team, 1 d. at \$2.25, 5 at \$2.75.....	388	50
<b>Section No. 71 (\$2,328.25)—</b>		
Foreman, T. McLean, 297-9 d. at \$2.10, 23 at \$2.40.....	680	58
Acting foreman, 5 d. at \$2.90; with team, 6-5 d. at \$3.....	34	00
Trackmen: at \$1.60, \$891.36, at \$1.70, \$80.41; extra trackmen, \$641.90.....	1,613	67
<b>Section No. 72 (\$3,816.48)—</b>		
Foreman, I. Stout, 277-5 d. at \$2.10, 25 at \$2.40.....	642	75
Acting foreman, 13 d. at \$2.10, 1 at \$2.40; flangerman, 47-3 d. at \$3, 16-5 d. at \$3.10.....	222	75
Trackmen: at \$1.60, \$769.76, at \$1.70, \$28.05; extra trackmen, \$1,677.25.....	2,475	06
Labour at \$1.50, \$31.50; with team, 4 d. at \$3; running plows, 202-2 at \$2, 10-2 at \$2.10, 3 at \$2.20.....	475	92
<b>Section No. 72½ (\$5,719.77)—</b>		
Foreman, B. Steeves, 173-3 d. at \$2.50, 31-5 at \$2.80; extra foreman, 32-5 d. at \$3; running flanger, 32 d. at \$3.....	714	95
Acting foreman, 98-6 d. at \$2.50; trackmen, 2 d. at \$1.70; mason, 4 d. at \$3.....	261	90
Trackmen: at \$1.70, \$958.80, at \$1.80, \$124.92; extra trackmen, \$3,334.91.....	4,418	63
Flangermen, 7-5 d. at \$2.20, 8-6 d. at \$3; running plow, 2-5 d. at \$3.10; on plow, 1-3 d. at \$2.30.....	53	04
Labourers at \$1.50, \$267; with team, 1-7 d. at \$2.50.....	271	25
<b>Section No. 223 (\$2,429.16)—</b>		
Foreman, R. Reid, 286-3 d. at \$2.10, 25-5 at \$2.40; walking track, 2 d. at \$1.60; wing plow, 4-3 d. at \$3, 1 at \$3.10.....	681	63
Acting foreman, 17-8 d. at \$2.10, 1 at \$2.90.....	40	35
Trackmen: at \$1.60, \$618.88, at \$1.70, \$81.94; extra trackmen, \$975.78.....	1,676	60
Wing plow, 8-3 d. at \$2.10, 2 at \$2.20; with team, 3-5 d. at \$2.50.....	30	58
<b>Extra (\$43,174.70)—</b>		
Anderson, G., foreman, 102 d. at \$3, 199-75 at \$3.25; extra trackman, 34½ d. at \$3.30.....	1,069	04
Branch, K., foreman, 219 d. at \$3.25.....	711	73
Calman, J., 161 d. at \$3.25.....	523	24
LeBlanc, E. D., foreman mason, 143-2 d. at \$3.50.....	501	20
LeBlanc, J., foreman carpenter, 291-1 d. at \$2.85, 27 d. at \$3.15, expenses, \$10.....	924	68
Foremen under \$500.....	2,272	25
Carpenters, \$2,656.84; painters, \$329.61; masons, \$1,253.46.....	4,239	91
Mason's helpers, \$1,315.90; steam shovel gang, \$844.02; timekeeper, \$679.07.....	2,838	99
Labourers, \$28,453.41; labour with teams, \$1,622.25; charwomen, \$18.....	30,093	66
Total, carried to page W-247.....	97,175	36

**I. C. Ry.: Wages: Track: Drummond County Division.**

<b>Trackmaster's Office (\$2,110)—</b>		
Trackmaster, W. Houston, 5 m. at \$120, 7 at \$130.....	1,510	00
Clerk, C. A. Sicotte, 7-092 m. at \$50.....	354	62
Acting clerk, E. Demers, 4-908 m. at \$50.....	245	38
<b>Section No. 126 (\$2,437.68)—</b>		
Foreman, A. Lamontagne, 271-2 d. at \$2.10, 15 at \$2.40.....	605	52
Acting foreman, 18 d. at \$2.60; man on flanger, 8-5 d. at \$2, 13-5 at \$2.40.....	96	20
Trackmen, etc., 32 d. at \$1.50, 1006-1 at \$1.60, 46 at \$1.70.....	1,735	96
<b>Section No. 127 (\$2,469.55)—</b>		
Foreman, X. Masse, 210-7 d. at \$2.10.....	442	47
Acting foreman, L. Mailly, 81 d. at \$2.10, 26-7 at \$2.40.....	234	18
Trackmen, etc., 71-8 d. at \$1.50, 991-2 at \$1.60, 58-4 at \$1.70.....	1,792	90
<b>Section No. 128 (\$2,209.75)—</b>		
Foreman, A. Gagnon, 269-2 d. at \$2.10, 26 at \$2.40, 27 at \$3.10.....	711	42
Labourers, 36-5 d. at \$1.50; team, 6 d. at \$2.50.....	69	75
Trackmen, etc., 832-3 d. at \$1.60, 57 at \$1.70.....	1,428	58
Carried forward.....	9,226	98



I. C. Ry.: Wages: Track: Drummond County Division—Continued.		\$	cts.
Brought forward.....		9,226	98
Section No. 129 (\$3,255.61)—			
Foreman, E. Lacharite, 206-1 d. at \$2.10, 26-5 at \$2.40, 58 at \$3.25, patrolling, 1 d. at \$1.70.....		686	61
Acting foreman, F. Hamel, 87 d. at \$2.10, patrolling 2 d. at \$1.60.....		185	90
Labourers, 38 d. at \$1.50; team, 1 d. at \$2.50.....		59	50
Trackmen, etc., 1,397 d. at \$1.60, 52 at \$1.70.....		2,323	60
Section No. 130 (\$2,194.85)—			
Foreman, N. Bibeau, 294 d. at \$2.10, 26 at \$2.40.....		679	80
Trackmen, etc., 44-5 d. at \$1.50, 872-25 at \$1.60, 31 at \$1.70.....		1,515	05
Section No. 131 (\$2,153.15)—			
Foreman, A. Charland, 296-5 d. at \$2.10, 26 at \$2.40.....		685	05
Trackmen, etc., 24 d. at \$1.50, 853-25 at \$1.60, 57 at \$1.70.....		1,498	10
Section No. 132 (\$2,145.41)—			
Foreman, H. Bergevin, 264-05 d. at \$2.10, 26 at \$2.40, patrolling, 17-5 d. at \$1.60, 1 at \$1.70..		646	60
Acting foreman, 18-3 d. at \$2.10.....		33	43
Trackmen, etc., 37 d. at \$1.50, 818-55 at \$1.60, 56 at \$1.70.....		1,460	38
Section No. 133 (\$2,191.42)—			
Foreman G. Taillon, 126-25 d. at \$2.10, 26-5 at \$2.40, 5 at \$3.25.....		344	97
Acting foremen: J. Biron, 81 d. at \$2.60; O. Cormier, 73 d. at \$2.10.....		363	90
Trackmen, etc., 34 d. at \$1.50, 831-5 at \$1.60, 59-5 at \$1.70.....		1,482	55
Section No. 134 (\$2,162.76)—			
Foreman, A. Ferland, 252-3 d. at \$2.10, 27 at \$2.40, patrolling, 5 d. at \$1.60.....		602	63
Acting foreman, 6-5 d. at \$2.10, 27 at \$2.60.....		83	85
Trackmen, etc., 36 d. at \$1.50, 827-3 at \$1.60, 58 at \$1.70.....		1,476	23
Section No. 135 (\$2,210.51)—			
Foreman, J. Paquin, 201 d. at \$2.10.....		422	10
Acting foremen: A. Bergeron, 5 d. at \$2.10; A. Croteau, 64-8 d. at \$2.10; P. Lemay, 31 d. at \$2.10, 28-7 at \$2.40.....		280	56
Trackmen, etc., 838-1 at \$1.60, 61-7 at \$1.70.....		1,445	85
Labourers, 40 d. at \$1.50; team, 1 d. at \$2.....		62	00
Section No. 136 (\$2,179.07)—			
Foremen: W. Brindle, 99-3 d. at \$2.10; O. Doucet, 152-4 d. at \$2.10, 26 at \$2.40; J. Vendalle, 39 d. at \$2.10.....		672	87
Trackmen, etc., 57-4 at \$1.50, 827 at \$1.60, 57 at \$1.70.....		1,506	20
Section No. 137 (\$2,297.79)—			
Foreman, T. Letendre, 302-7 d. at \$2.10, 26 at \$2.40.....		693	07
Labourers, 43 d. at \$1.50; team, 1-8 d. at \$2.....		68	10
Trackmen, etc., 896-7 d. at \$1.60, 57 at \$1.70.....		1,531	62
Section No. 138 (\$2,197.87)—			
Foreman, J. Chapdelaine, 281-9 d. at \$2.10, 26-3 at \$2.40, patrolling, 19 d. at \$1.60, 2 at \$1.70.....		688	91
Acting foreman, A. Gilmore, 26 d. at \$2.10.....		54	60
Trackmen, etc., 40 d. at \$1.50, 812-8 at \$1.60, 55-6 at \$1.70.....		1,454	36
Section No. 139 (\$2,335.42)—			
Foreman, P. Bergeron, 259-6 d. at \$2.10, 30-5 at \$2.40.....		618	36
Acting foreman, J. Picard, 31 d. at \$2.10.....		65	10
Trackmen, etc., 59 d. at \$1.50, 910-65 at \$1.60, 62-6 at \$1.70.....		1,651	96
Section No. 140 (\$3,453.28)—			
Foreman, J. Desrosiers, 292-3 d. at \$2.10, 31-4 at \$2.40, 1 at \$3, 6-5 at \$3.10.....		712	34
Acting foreman, 10-4 d. at \$2.10, 2 at \$2.40; mason, 1-5 d. at \$3.....		31	14
Labourers, 111-4 d. at \$1.50; team, 4-4 d. at \$2.50.....		178	10
Trackmen, etc., 1519-2 d. at \$1.60, 59-4 at \$1.70.....		2,531	70
Section No. 141 (\$2,217.71)—			
Foreman, M. Tellier, 267 d. at \$2.10, patrolling, 2 d. at \$1.60.....		563	90
Acting foreman, C. Dugal, 20 d. at \$2.10, 23-8 at \$2.40, 17-4 at \$2.60.....		156	36
Labourers, 42-8 d. at \$1.50; team, 1-5 d. at \$1.....		70	20
Trackmen, etc., 823-5 d. at \$1.60, 64-5 at \$1.70.....		1,427	25
Section No. 142 (\$2,129.63)—			
Acting foreman, O. Plante, 287 d. at \$2.10, 26 at \$2.10.....		665	10
Team, -5 d. at \$2; man unloading coal, 1-15 d. at \$1.....		2	15
Trackmen, etc., 38 d. at \$1.50, 817-8 at \$1.60, 57 at \$1.70.....		1,462	38
Section No. 143 (\$2,145.06)—			
Foreman, Z. Sawyer, 290-45 d. at \$2.10, 26 at \$2.40.....		672	34
Carpenter, 1 d. at \$1.80; labourers, 39 d. at \$1.50.....		60	30
Trackmen, etc., 822-2 d. at \$1.60, 57 at \$1.70.....		1,412	42
Section No. 144 (\$2,763.70)—			
Foreman, T. Foisy, 295-1 d. at \$2.25, 29-4 at \$2.80.....		746	29
Labourers, 37-7 d. at \$1.50; team, 5-5 d. at \$5, -9 at \$6.....		89	45
Trackmen, etc., 1135-45 d. at \$1.60, 61-8 at \$1.80.....		1,927	96
Carried forward.....		47,290	22

## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Track: Drummond County Division—Concluded.**

	\$	cts.
Brought forward.....	47,290	22
Section No. 144½ (\$2,136.05)—		
Foreman, R. Bibeau, 290-6 d. at \$2.10, 26 at \$2.40.....	672	66
Trackmen, etc., 37-5 d. at \$1.50, 818-9 at \$1.60, 57 at \$1.70.....	1,463	39
Section No. 227 (\$2,124.68)—		
Foreman, G. Boulianne, 291-1 d. at \$2.10, 25-5 at \$2.40, 1-6 at \$3, -5 at \$3.10.....	678	86
Trackmen, etc., 45 d. at \$1.50, 806-2 at \$1.60, 52 at \$1.70.....	1,445	82
Section No. 228 (\$2,147.36)—		
Foreman, L. Cote, 140-3 d. at \$2.10.....	294	63
Acting foremen: J. Paquin, 52-3 d. at \$2.10, 28-5 at \$2.40; A. Therrien, 93 d. at \$2.10.....	373	52
Labourers, 77-1 d. at \$1.50; team, 4 d. at \$2.....	123	65
Trackmen, 790-8 d. at \$1.60, 53-1 at \$1.70.....	1,355	55
Extra (\$30,241.62)—		
Foreman carpenters: L. Gingras, 23 d. at \$2.85, 44-5 at \$3, 40-75 at \$3.10; J. W. McNaughton, 260-5 d. at \$2.85, 26 at \$3.15.....	1,149	70
Foreman masons: A. Berthiaume, 49-5 d. at \$3; H. Boudreau, 52 d. at \$4; P. Melanson, 126 d. at \$4.....	830	50
Foreman blacksmith, H. Parent, 320-2 d. at \$2.40.....	768	48
Foremen, d. at \$4: W. Pellerin 134, J. Shannon 140, L. Shannon 139.....	1,652	00
Foremen: J. Baker, 259-25 d. at \$3, 39-25 at \$3.10; E. Lacharite, 23 d. at \$3.25; E. Levesque, 38-15 d. at \$3; T. Mitchell, 30 d. at \$3; C. A. Sicotte, 142 d. at \$3.25; G. Taillon, 8 d. at \$2.10, 149 at \$3.25.....	2,141	17
Carpenters, 116-5 d. at \$1.80, 157 at \$2, 47 at \$2.10, 926-5 at \$2.35, 18 at \$2.50, 2 at \$2.55.....	2,849	76
Engineer, 43 d. at \$2.75; charwoman, 11-5 d. at \$1.....	129	75
Helpers, 318-4 d. at \$1.70, 79-2 at \$2.....	699	68
Labourers, 122-5 d. at \$1.50, 6431-35 at \$1.60.....	10,473	91
Helpers and labourers, 5009-1 d. at \$1.75.....	8,765	87
Masons, 119-75 d. at \$2.50, 51-5 at \$2.75, 51-5 at \$3, 1 at \$3.50.....	599	00
Men on flanger, 84-25 d. at \$2, 1-5 at \$2.20.....	171	80
Teams, 2-5 at \$2, 1 at \$3, -5 at \$4.....	10	00
Total, carried to page W—247.....	83,939	93

**I. C. Ry.: Wages: Track: Western Division.**

Trackmaster's Office (\$2,230)—		
Trackmaster, A. H. Somers, 5 m. at \$120, 7 at \$130.....	1,510	00
Clerk, B. H. Gallagher, 12 m. at \$60.....	720	00
Section No. 38 (\$4,171.33)—		
Foreman, E. Pellerin, 287-4 d. at \$2.10, 26 at \$2.40.....	665	94
Acting foremen, 3 d. at \$2.10.....	6	30
Trackmen, 247-5 d. at \$1.50, 1,778-1 at \$1.60, 166-4 at \$1.70.....	3,499	09
Section No. 39 (\$3,763.43)—		
Foreman, M. Power, 303-1 d. at \$2.25, 27-6 at \$2.55, patrolling, 2 d. at \$1.70.....	755	76
Trackmen, 218-3 d. at \$1.50, 1,576-6 at \$1.70.....	3,007	67
Section No. 40 (\$14,232.06)—		
Foreman, D. McGee, 281-5 d. at \$2.50, 22-4 at \$2.80, 2 at \$3, 27-6 at \$3.10, 3-6 at \$3.40.....	870	27
Acting foreman, J. Wade, 172-3 d. at \$2, 28-4 at \$2.40, 14-3 at \$2.50, 3-6 at \$2.80, patrolling 1 d. at \$1.70.....	460	29
Acting foremen: J. Bulmer, 7-5 d. at \$2.50; W. Fogarty, 4 d. at \$3.....	30	75
Assistant foreman, J. Covang, 293-8 d. at \$2, 26 at \$2.40, patrolling, 1-5 d. at \$1.70.....	652	55
Trackmen, etc., 349-6 d. at \$1.50, 6,063-8 at \$1.70, 560-45 at \$1.80.....	11,841	67
Man on flanger, 2-4 d. at \$2.20; painter, 110-8 d. at \$2.....	226	88
Teams, 1 d. at \$2, 16-9 at \$2.50, 5-6 at \$3.50, 9-6 at \$5.....	111	85
Labourer, hauling ashes, 378 brl. at 10c.....	37	80
Section No. 41 (\$2,693.85)—		
Foreman, J. Dickie, 292 d. at \$2.25, 28-7 at \$2.55.....	730	17
Trackmen, 120-2 d. at \$1.50, 1,034-4 at \$1.70.....	1,938	78
Teams, 2-8 d. at \$2.50, 1-3 at \$5.....	13	50
Labourer, hauling ashes, 114 brl. at 10c.....	11	40
Section No. 202 (\$2,086.48)—		
Foreman, J. Corbett, 286-5 d. at \$2.10, 28-5 at \$2.40.....	670	05
Trackmen, 219-75 d. at \$1.50, 615-5 at \$1.60, 60 at \$1.70.....	1,416	43
Section No. 203 (\$2,143.40)—		
Foreman, J. McWilliams, 284 d. at \$2.10, 28 at \$2.40.....	663	60
Acting foreman, 3 d. at \$2.10.....	6	30
Trackmen, 14 d. at \$1.50, 843 at \$1.60, 61 at \$1.70.....	1,473	50
Section No. 204 (\$2,653.67)—		
Foreman, A. Alward, 285-9 d. at \$2.10, 28-4 at \$2.40.....	668	55
Trackmen, 121 d. at \$1.50, 1,034-4 at \$1.60, 87-4 at \$1.70.....	1,985	12
Carried forward.....	33,974	22

I. C. Ry.: Wages: Track: Western Division—Continued.		\$	cts.
Brought forward.....		33,971	22
Section No. 205 (\$2,090.15)—			
Foreman, J. E. Hiltz, 257 d. at \$2.10, 27 at \$2.40.....		604	50
Acting foreman, P. Mann, 37·5 d. at \$2.10.....		78	75
Trackmen, 189 d. at \$1.50, 640·5 at \$1.60, 58 at \$1.70.....		1,406	90
Section No. 206 (\$2,640.74)—			
Foreman, E. Lockhart, 150·75 d. at \$2.10, 27 at \$2.40, 13·5 at \$3.10, 20 at \$3.25.....		488	22
Acting foremen at \$2.10; P. Mann, 117·5 d.; sundry, 8·25 d.....		264	07
Trackmen, 86·5 d. at \$1.50, 1,011 at \$1.60, 83 at \$1.70.....		1,888	45
Section No. 207 (\$2,114.46)—			
Foremen: W. Leake, 25·5 d. at \$2.10; C. Godard, 261·2 d. at \$2.10, 26 at \$2.40, 2 at \$2.60.....		669	67
Acting foreman, ·5 d. at \$2.10.....		1	05
Trackmen, 246 d. at \$1.50, 611·15 at \$1.60, 57 at \$1.70.....		1,443	74
Section No. 208 (\$2,129.50)—			
Foreman, F. W. Morton, 287·5 d. at \$2.10, 30·5 at \$2.40.....		676	95
Trackmen, 249 d. at \$1.50, 603 at \$1.60, 62·5 at \$1.70.....		1,452	55
Section No. 209 (\$2,114.72)—			
Foremen: J. Leake, 26 d. at \$2.10, 27·5 at \$2.40; W. Leake, 261·5 d. at \$2.10.....		669	75
Acting foreman, 1 d. at \$2.10.....		2	10
Trackmen, 238·25 d. at \$1.50, 618·75 at \$1.60, 59 at \$1.70.....		1,442	87
Section No. 210 (\$2,624.72)—			
Foreman: N. Deneau, 28·75 d. at \$2.40; C. F. Godard, 26 d. at \$2.60; J. Leake, 263·6 d. at \$2.10.....		690	16
Trackmen, 517·5 d. at \$1.50, 632·3 at \$1.60, 86·25 at \$1.70.....		1,934	56
Section No. 211 (\$2,124.49)—			
Foreman, F. Gallagher, 278·25 d. at \$2.10.....		584	32
Acting foremen, 2 d. at \$2.10, 27 at \$2.40.....		69	00
Trackmen, 241·25 d. at \$1.50, 627·25 at \$1.60, 61 at \$1.70.....		1,471	17
Section No. 212 (\$2,088.55)—			
Foreman, W. Fleming, 282 d. at \$2.10, 29 at \$2.40, 9 at \$3.10.....		689	70
Acting foreman, 4 d. at \$2.10.....		8	40
Trackmen, 198·5 d. at \$1.50, 607·5 at \$1.60, 71 at \$1.70.....		1,390	45
Section No. 213 (\$2,090.62)—			
Foremen: N. Deneau, 278·75 d. at \$2.10; F. Gallagher, 28 d. at \$2.40.....		652	57
Trackmen, 251·5 d. at \$1.50, 595 at \$1.60, 64 at \$1.70.....		1,438	05
Section No. 214 (\$2,131.30)—			
Foreman, T. Conway, 289 d. at \$2.10, 26 at \$2.40.....		669	30
Trackmen, 226·5 d. at \$1.50, 633 at \$1.60, 63·5 at \$1.70.....		1,460	50
Team, ·5 d. at \$3.....		1	50
Section No. 215 (\$2,252.18)—			
Foreman, J. Ryan, 288 d. at \$2.10, 27·5 at \$2.40.....		670	80
Acting foreman, 19 d. at \$2.60.....		49	40
Trackmen, 253·5 d. at \$1.50, 620·5 at \$1.60, 65·25 at \$1.70.....		1,483	98
Trackman, lighting switch lamps, 12 m. at \$4.....		48	00
Section No. 216 (\$2,174.15)—			
Foreman, W. Meenan, 293 d. at \$2.10, 33·5 at \$2.40.....		695	70
Trackmen, 212·5 d. at \$1.50, 643 at \$1.60, 77 at \$1.70.....		1,478	45
Section No. 217 (\$2,197.20)—			
Foreman, G. Gallagher, 286 d. at \$2.10, 26 at \$2.40, lighting lamps, 12 m. at \$4.....		711	00
Trackmen, 863 d. at \$1.60, 62 at \$1.70.....		1,486	20
Section No. 217½ (\$5,113.02)—			
Foreman, C. Marney, 300·5 d. at \$2.50, 27 at \$2.80.....		826	85
Acting foreman, 2 d. at \$2.50; two men lighting lamps, \$90.....		101	00
Trackmen, etc., 294 d. at \$1.60, 2,020·25 at \$1.70, 155·75 at \$1.80.....		4,185	17
Section No. 218 (\$6,949.51)—			
Foreman, A. Duncan, 311 d. at \$2.50, 28 at \$2.80, 1·5 at \$3, 1·5 at \$3.10.....		865	05
Extra foreman, J. Davis, 1·5 d. at \$2.80, 15 at \$3.....		48	45
Trackmen, 3,230·9 d. at \$1.70, 300·1 at \$1.80.....		6,032	71
Man on flanger, 1·5 d. at \$2.20.....		3	30
Section No. 219 (\$6,305.78)—			
Foreman, J. McGillivray, 318 d. at \$2.50, 29 at \$2.80.....		876	20
Acting foreman, 6 d. at \$2.10, 3 at \$2.50.....		20	10
Team, 44 d. at \$3.....		132	00
Trackmen, 128 d. at \$1.60, 2,735 at \$1.70, 235·1 at \$1.80.....		5,277	48
Section No. 220 (\$2,382.04)—			
Foreman, W. R. Powell, 282·8 d. at \$2.10, 26 at \$2.40.....		656	28
Acting foreman, 4·5 d. at \$2.10; team, 2 d. at \$3.....		15	45
Trackmen, 115·5 d. at \$1.50, 874·6 at \$1.60, 81 at \$1.70.....		1,710	31
Section No. 221 (\$3,885.83)—			
Foreman, G. Cooper, 293 d. at \$2.50, 25·5 at \$2.80, ·5 at \$3, ·5 at \$3.10.....		806	95
Acting foreman, ·5 d. at \$2.50, team, 2 d. at \$2, 2 at \$3.....		11	25
Man on flanger, 1 d. at \$2.20, 1 at \$2.30.....		4	50
Carried forward.....		84,320	05



## SESSIONAL PAPER No. 1

<b>I. C. Ry.: Wages: Track: Western Division—Concluded.</b>		\$	cts.
Brought forward.....		84,320	05
Section No. 221— <i>Concluded.</i>			
Trackmen, 209·5 d. at \$1.60, 1,462·25 at \$1.70, 134·5 at \$1.80.....		3,063	13
Extra (\$126,487.56)—			
Foreman, &c., C. Atkinson, 115 d. at at \$2.60, 13 at \$1.70.....		321	10
Foreman, C. Babineau, 27·3 d. at \$3.....		81	90
Foreman carpenter, R. C. Blakney, 8 d. at \$2.55, 250·2 at \$2.60, 13·1 at \$3.35, 16 at \$3.50.....		770	81
Foreman mason, F. Boudreau, 8 d. at \$3, 30 at \$4.....		144	00
Foreman mason, H. Boudreau, 8 d. at \$4.....		32	00
Foreman mason, S. Boudreau, 60·5 d. at \$3.50.....		211	75
Foreman mason, A. Bourgeois, 185·5 d. at \$3.50.....		649	25
Foreman blacksmith, F. Carroll, 1,355 h. at 33½c., 911 at 35c.....		772	78
Foreman, J. Chappel, 302·9 d. at \$3.....		908	70
Foreman mason, H. Constable, 77·5 d. at \$4.....		310	00
Foreman carpenter, A. Crozier, 310·5 d. at \$3.10, 29 at \$3.35.....		1,059	70
Foreman, J. Davis, 210·5 d. at \$3.....		631	50
Foreman, W. Fogarty, 256·92 d. at \$3, 25 at \$3.30.....		853	25
Foreman, D. Foster, 23·5 d. at \$3.....		70	50
Foreman mason, J. Gibson, 106·5 d. at \$3.75.....		399	38
Foreman, P. Gallagher, 26 d. at \$3, 261·9 at \$3.25, 26 at \$3.55.....		1,031	22
Foreman, T. Hastings, 26 d. at \$2.35, 41 at \$2.50, 11 at \$3.10.....		197	70
Foreman blacksmith, P. Hopper, 1,359 h. at 35c.....		475	65
Foreman carpenter, N. Johnston, 288·5 d. at \$2.85, 26 at \$3.15, expenses, \$10.....		914	12
Foreman, &c., B. Leblanc, 145 d. at \$3, 13 at \$1.70.....		457	10
Foreman, E. R. Lockhart, 110·75 d. at \$3.25.....		359	94
Foreman, O. Lockhart, 289·6 d. at \$3.25, 26 at \$3.55.....		1,033	50
Foreman mason, A. Morrison, 200·75 d. at \$4.....		803	00
Foreman, J. Roy, 67·5 d. at \$3.....		202	50
Foreman carpenter, D. A. Seaman, 293·4 d. at \$3.35, 8 at \$3.50.....		1,010	91
Foreman, S. Smith, 29·25 d. at \$2.10.....		61	42
Foreman mason, J. Sproul, 148·5 d. at \$5.....		742	50
Foreman and carpenter, B. Vincent, 5 d. at \$2.35, 31 at \$2.50, 10 at \$2.55, 47 at \$3.....		255	75
Inspector, J. A. Bishop, 131 d. at \$3.....		393	00
Inspector, W. H. Doherty, 79 d. at \$3.10.....		244	90
Carpenters, labourers, &c.....		111,087	73
Total, carried to page W—247.....		213,870	74
<b>I. C. Ry.: Wages: Track: Eastern Division.</b>			
Trackmaster's office (\$2,143)—			
Trackmasters: C. W. Archibald, 5 m. at \$120, 3·538 at \$130; J. C. Fulmore, 3½ m. at \$130.....		1,515	00
Clerks: E. E. Cribb, 12 m. at \$50; W. L. Purdy, 14 d. at \$2.....		628	00
Section No. 1 (\$7,257.53)—			
General foreman, J. Myers: 310·5 d. at \$3, 27·9 at \$3.30.....		1,023	57
Foreman, T. Shea: 329·6 d. at \$2.50, 27·1 at \$2.80.....		899	83
Trackmen at \$1.70 per day, \$2,450.04, at \$1.80, \$390.78; labourers at \$1.50, \$1,689.60, with team, at \$2.60, \$803.66.....		5,334	08
Section No. 1½ (\$5,033.34)—			
Foreman, P. Drysdale: 320·2 d. at \$2.50, 26·6 at \$2.80.....		874	98
Trackmen: at \$1.70 per d., \$2,261.51; at \$1.80, \$258.84.....		2,520	35
Extra labour: trackmen at \$1.70 per d., \$631.72, at \$1.80, \$97.38, at \$1.50, \$574.80; labourers at \$1.60, \$288.96, at \$1.70, \$38.25; on plough, \$11.90.....		1,643	01
Section No. 1½ (\$4,631.21)—			
Foreman, J. Dunn: 315.8 d. at \$2.25, 27·5 at \$2.55; walking track, \$1.70.....		789	11
Assistant foreman, L. Walker: 24 d. at \$2.25, acting foreman, 18 d. at \$3.30, walking track, \$23.80.....		137	20
Trackmen, at \$1.70 per d., \$2,139.96; ashmen at \$1.70, \$222.53; labourers at \$1.60, \$446.88.....		2,809	37
Extra labour: trackmen at \$1.70 per d., \$855.44; crossing watchman, \$30.64; labour, \$9.45.....		895	53
Section No. 2 (\$3,770.98)—			
Foreman, A. Geizer: 290.85 d. at \$2.10, 27·2 at \$2.40.....		676	07
Trackmen, at \$1.60 per d., \$1,723.20, at \$1.70, \$146.20; acting foreman, \$14.70.....		1,884	10
Extra labour: at \$1.50 per d., \$1,033.45; trackmen, \$123.36; horse, \$4.....		1,210	81
Section No. 3 (\$3,477.56)—			
Foremen: R. Eastwood, 146.4 d. at \$2.10; A. Gray, acting, 141·7 d. at \$2.10, 25·7 at \$2.40.....		666	69
Trackmen, at \$1.60 per d., \$1,468.32, at \$1.70, \$139.40; flagman, \$55.95.....		1,663	67
Extra labour: trackmen at \$1.60, \$560.80, at \$1.70, \$45.90; labourers at \$1.50, \$533.50; horse, \$2.....		1,147	20
Section No. 4 (\$3,010.97)—			
Foreman, J. Roche: 287 d. at \$2.10, 26 at \$2.40; walking track, \$32.....		697	10
Trackmen: at \$1.60 per d., \$769.12; at \$1.70, \$85.....		854	12
Extra labour: trackmen at \$1.60 per d., \$1,098. at \$1.70, \$97.75; labourers at \$1.50, \$354.....		1,459	75
Carried forward.....		29,329	59

I. C. Ry.: Wages: Track: Eastern Division—Continued.		\$	cts.
Brought forward.....		29,329	59
Section No. 5 (\$2,105.76)—			
Foreman, W. Lee: 287 d. at \$2.10, 26 at \$2.40; walking track, \$4.80.....		669	90
Trackmen: at \$1.60 per d., \$914.88; at \$1.70, \$97.58.....		1,012	46
Extra labour: trackmen: at \$1.50 per d., \$369; at \$1.60, \$54.40.....		423	40
Section No. 6 (\$2,177.98)—			
Foreman, M. Skerry: 298·6 d. at \$2.10, 26 at \$2.40; walking track, \$41.85.....		731	31
Trackmen: at \$1.60 per d., \$952.72; at \$1.70, \$92.65.....		1,045	37
Extra labour: at \$1.50 per d., \$395.70; at \$1.60, \$5.60.....		401	30
Section No. 7 (\$2,061.22)—			
Foreman, R. Hall: 288·5 d. at \$2.10, 26 at \$2.40.....		668	25
Trackmen: at \$1.60 per d., \$990.72; at \$1.70, \$96.90.....		1,087	62
Extra labour: trackmen at \$1.50 per d., \$291.75, at \$1.60, \$13.60.....		305	35
Section No. 8 (\$2,186.53)—			
Foreman, J. Richards: 288·4 d. at \$2.10, 26 at \$2.40.....		668	04
Trackmen: at \$1.60 per d., \$974.24, at \$1.70, \$96.90.....		1,071	14
Extra labour: labourers at \$1.50 per d., \$324.75; trackmen at \$1.60, \$113.60; sundry, \$9... ..		447	35
Section No. 9 (\$2,131.67)—			
Foreman, S. P. Woodworth: 245·5 d. at \$2.10, 25·5 at \$2.40; walking track, \$38.65; extra foreman, 9 d. at \$3.....		642	40
Trackmen: at \$1.60 per d., \$873.92, at \$1.70, \$91.80; acting foreman, \$69.30.....		1,035	02
Extra labour: trackmen at \$1.60 per d., \$284; labourers at \$1.50, \$154.50, with double team, \$15.75.....		454	25
Section No 10 (\$2,209.47)—			
Foreman, M. Cooper: 279·5 d. at \$2.10, 26 at \$2.40.....		649	35
Trackmen at \$1.60 per d., \$730.03, at \$1.70, \$96.90; acting foreman, \$2.10.....		829	08
Extra labour, trackmen at \$1.60.....		731	04
Section No. 11 (\$2,253.41)—			
Foreman, J. Lyons: 288·8 d. at \$2.10, 26 at \$2.40.....		668	88
Trackmen at \$1.60 per d., \$866.08, at \$1.70, \$74.80; acting foreman, \$14.70.....		955	58
Extra labour: labourers at \$1.50 per d., \$428.20; trackmen at \$1.60, \$174.40, at \$1.70, \$22.10; with horse, \$4.25.....		628	95
Section No. 12 (\$2,249.41)—			
Foremen: J. Scott, 262·5 d. at \$2.10; W. Matheson, 24 d. at \$2.10, 26 at \$2.40, 20 at \$2.60, 8 at \$3.....		740	05
Trackmen: at \$1.60 per d., \$368.48; at \$1.70, \$46.75.....		415	23
Extra labour: trackmen at \$1.60 per d., \$633.28, at \$1.70, \$50.15; labourers at \$1.50, \$401.10; with team, \$9.60.....		1,094	13
Section No. 13 (\$2,296.18)—			
Foreman, J. Wynn: 295 d. at \$2.10, 26 at \$2.40.....		681	90
Trackmen: at \$1.60 per d., \$606.72; at \$1.70, \$95.20.....		701	92
Extra labour: trackmen at \$1.50 per d., \$866.30, at \$1.60, \$372.96, at \$1.70, \$16.15; labourers at \$1.50, \$22.75; with teams, \$104.20.....		912	36
Section No. 14 (\$6,424.10)—			
Foreman, J. Murdock: 286·4 d. at \$2.50, 26·5 at \$2.80; on flanger, \$2.10.....		792	30
Trackmen at \$1.70 per d., \$3,805.45, at \$1.80, \$428.04; acting foreman, \$37.55.....		4,271	04
Extra labour: trackmen at \$1.70 per d., \$704.14, at \$1.80, \$10.80; labourers at \$1.50, \$34.65, at \$1.60, \$99.52; sundry, \$511.65.....		1,360	76
Section No. 14½ (\$3,969.87)—			
Foremen: T. Chambers, 189·9 d. at \$2.50, 27·8 at \$2.80, extra foreman, 9 d. at \$3; D. Ross, 64·7 d. at \$2.50.....		741	34
Trackmen, at \$1.60 per day, \$1,545.60, at \$1.80, \$204.66.....		1,750	26
Extra labour: trackmen at \$1.50 per day, \$691.65, at \$1.60, \$688.16, at \$1.80, \$98.46.....		1,478	27
Section No. 147 (\$4,766.16)—			
Foremen: W. Doherty, 21·6 d. at \$2.50, trackman, \$1.70; D. Mowatt, 231·6 d. at \$2.50, 29·1 at \$2.80; acting foremen, \$71.25.....		787	43
Trackmen, at \$1.70 per day, \$2,726.63, at \$1.80, \$205.20; flangerman, \$8.28.....		2,940	11
Extra labour: trackmen, at \$1.60 per day, \$317.12, at \$1.70, \$246.50, at \$1.80, \$57.42; labourers at \$1.50, \$215.55; ashmen, at \$1.70, \$103.53, at \$1.80, \$60.30; labour with horse, \$28.20; mason's helper, \$10.....		1,038	62
Section No. 148 (\$2,220.77)—			
Foremen: W. Doherty, 28 d. at \$2.60; J. Fraser, 292.95 d. at \$2.10, 26·8 at \$2.40, walking track, \$56.50; D. Mowatt, 25 d. at \$2.50.....		871	31
Trackmen: at \$1.60 per day, \$570.16; at \$1.70, \$11.98.....		582	14
Extra labour: trackmen at \$1.60 per day, \$619.52, at \$1.70, \$75.65; labourers at \$1.50, \$51.75; watchmen, \$16.65; unloading coal, \$3.75.....		767	32
Section No. 149 (\$2,078.33)—			
Foreman, W. Wall: 283·9 d. at \$2.10, 26 at \$2.40.....		658	59
Trackmen at \$1.60 per day, \$940.64, at \$1.70, \$98.60; acting foreman, \$16.80.....		1,056	04
Extra labour: trackmen at \$1.60 per day, \$199.52; labourers at \$1.50, \$159.38; with team, \$4.80.....		363	70
Carried forward.....		68,460	45

## SESSIONAL PAPER No. 1

I. C. Ry.: Wages: Track: Eastern Division—Concluded.		\$	cts.
Brought forward.....		68,460	45
Section No. 150 (\$2,074.43)—			
Foremen: C. Langille, 288.3 d. at \$2.10, 9 at \$2.40, walking track \$35.20; J. Langille, 16 d. at \$2.10, 18.5 at \$2.40.....		740	23
Trackmen: at \$1.60 per day, \$91.20; at \$1.70, \$34.85.....		126	05
Extra labour: trackmen at \$1.60 per day, \$977.60, at \$1.70, \$67.15; labourers at \$1.50, \$155.40, at \$1.60, \$8.....		1,208	15
Section No. 151 (\$2,214.65)—			
Foremen: W. Doherty, 132 d. at \$2.60, 14.9 at \$2.80; J. Langille, 92.6 d. at \$2.10, 9 at \$2.40, walking track, \$3.20; A. McKenzie, 18 d. at \$2.10.....		642	02
Trackmen: at \$1.60 per day, \$931.36; at \$1.70, \$89.59.....		1,020	95
Extra labour: labourers at \$1.50, \$269.70; trackmen at \$1.60, \$256.48, at \$1.70, \$8.50; sundry, \$17.....		551	68
Section No. 152 (\$2,259.29)—			
Foreman, J. McKenzie: 267.5 d. at \$2.10, 26 at \$2.40.....		624	15
Trackmen at \$1.60 per day, \$842.40, at \$1.70, \$83.30; acting foreman, \$14.70.....		940	40
Extra labour: trackmen at \$1.50, \$321.75, at \$1.60, \$352.64, at \$1.70, \$13.60; with team, \$6.75.....		694	74
Section No. 153 (\$2,248.93)—			
Foreman, A. Fraser: 258 d. at \$2.10, 26 at \$2.40; walking track, \$32.20.....		636	40
Trackmen, at \$1.60 per day, \$369.28; at \$1.70, \$47.60; acting foreman, \$90.....		506	88
Extra labour: trackmen at \$1.60 per day, \$781.60, at \$1.70, \$45.90; labourers at \$1.50, \$267.15; with team, \$11.....		1,105	65
Section No. 154 (\$2,490.91)—			
Foreman, G. Fraser, 283.1 d. at \$2.10, 26 at \$2.40; walking track, \$82.10; extra foreman, \$6.....		745	61
Trackmen at \$1.60 per day, \$447.20; acting foreman, \$4.20.....		451	40
Extra labour: trackmen, at \$1.60 per day, \$1,052, at \$1.70, \$131.75; labourers at \$1.50, \$103; with team, \$2.75.....		1,294	50
Extra (\$92,235.34)—			
Inspectors, days at \$3.50: J. C. Murray 311, A. D. Parker 286, D. Stewart 155.....		2,632	00
Foreman masons, days at \$4: H. Constable 141.4, J. D. Murray 152.1.....		1,174	00
Foreman carpenter, W. A. McKenzie: 317.5 d. at \$3.10, 27.3 at \$3.40.....		1,077	07
Foreman, J. Rolfe: 268.5 d. at \$3, 27.5 at \$3.30; taking stock, 12.2 d. at \$3.....		932	85
Foreman, A. Ormiston, 265.9 d. at \$3.25.....		864	17
Foreman carpenter, H. A. McElhinney: 264.6 d. at \$2.85, 24.2 at \$3.15; flangerman, 3.4 d. at \$3; inspecting ties, \$6.80, expenses \$10.....		857	38
Foreman, A. Lindsay: 222.3 d. at \$3.25, 13 at \$3.30.....		765	37
Foreman, J. Langille: 194 d. at \$3.25.....		630	48
Foreman, R. Eastwood: 155.1 d. at \$3.25, 26 at \$3.55.....		596	38
Foreman, L. Walker: 143.1 d. at \$2.25, 45 at \$3, 27 at \$3.25; walking track 11.1 d. at \$1.70.....		563	58
Labour, \$57,450.07; carpenters and helpers, \$12,275.70; masons and helpers, \$3,387.48; painters, \$2,745.29; labour with teams, \$2,519.53; foremen, \$1,844.03; drillmen, \$611.46; truckage, \$589.90; blacksmiths, \$554.25; sundry, \$164.35.....		82,442	06
Total, carried to page W-248.....		171,984	00

## I. C. Ry.: Wages: Track: Dartmouth Branch.

Section No. 145 (\$2,591.91)—			
Foreman, R. Stone, 120.2 d. at \$2.25, 25.5 at \$2.55, 37.5 at \$3.....		447	97
Acting foreman, J. O'Hearn, 152.9 d. at \$2.25, 5 at \$2.55.....		345	30
Trackmen, etc., 42 d. at \$1.50, 1,001.9 at \$1.60, 78 at \$1.70.....		1,798	64
Section No. 146 (\$2,440.79)—			
Foreman, J. Short, 279.4 d. at \$2.10, 26 at \$2.40.....		649	14
Acting foreman, J. Bonang, 7.5 d. at \$2.10.....		15	75
Trackmen, 25.7 d. at \$1.50, 1,003.5 at \$1.60, 77.5 at \$1.70.....		1,775	90
Extra (\$2,868.93)—			
Foreman, R. Stone, 15.7 d. at \$2.25, 114.2 at \$3.....		377	92
Assistant foreman, J. A. Gogan, 92.2 d. at \$2.....		184	40
Engineer on steam crane, E. Brown, 46.4 d. at \$2.50.....		116	00
Labourers, 73.9 d. at \$1, 40.9 at \$1.50, 1,284.6 at \$1.60.....		2,190	61
Total, carried to page W-248.....		7,901	63



**I. C. Ry.: Wages: Track: Sunny Brae Branch.****\$ cts.**

Section No. 1 (\$1,738.81)—	
Foreman, W. Friars, 260.5 d. at \$2.10, 26 at \$2.40.....	609 45
Trackmen, 314.5 d. at \$1.50, 349.1 at \$1.60, 49 at \$1.70.....	1,113 61
Teams, 1.5 d. at \$2.50, 3 at \$4.....	15 75
Section No. 2 (\$1,865.01)—	
Foremen: G. Neal, 26 d. at \$1.85, 62 at \$2.10; J. Ross, 197 d. at \$2.10, 26 at \$2.40.....	654 40
Trackmen, 337.7 d. at \$1.50, 385 at \$1.60, 51.8 at \$1.70.....	1,210 61
Total, carried to page W-248.....	3,603 82

**I. C. Ry.: Wages: Track: Oxford and New Glasgow Division.**

Trackmaster's Office (\$2,104.69)—	
Trackmasters: J. C. Fulmore, 3,903 m. at \$120, 3.5 at \$130, 3 d. at \$2.10; A. P. Giles, 1 m. at \$120; H. Spinney, 3.5 m. at \$130.....	1,504 69
Clerk, J. A. McEachern, 12 m. at \$50.....	600 00
Section No. 187 (\$2,399.83)—	
Foreman, J. R. Chapman, 286.2 d. at \$2.25, 26 at \$2.55.....	710 25
Man on plough and flanger, 2.6 d. at \$3.....	7 80
Trackmen, etc., 286 d. at \$1.50, 694.8 at \$1.60, 83 at \$1.70.....	1,681 78
Section No. 188 (\$2,106.61)—	
Foreman, G. H. Thompson, 287 d. at \$2.10, 26 at \$2.40.....	665 10
Trackmen, 235.5 d. at \$1.50, 619.6 at \$1.60, 57 at \$1.70.....	1,441 51
Section No. 189 (\$2,078.90)—	
Foreman, J. McMillan, 288 d. at \$2.10, 27.5 at \$2.40, patrolling, 4 d. at \$1.60, 1 at \$1.70....	678 90
Trackmen, 224 d. at \$1.50, 601.5 at \$1.60, 58 at \$1.70.....	1,397 00
Team, 1 d. at \$3.....	3 00
Section No. 190 (\$2,566.65)—	
Foreman, L. Betts, 225 d. at \$2.10, 1 at \$1.60.....	474 10
Acting foremen: W. R. McPherson, 25.5 d. at \$2.40, 59 at \$2.60; sundry, 15 d. at \$2.10, 1 at \$2.40, 1 at \$2.60.....	251 10
Trackmen, 507.5 d. at \$1.50, 613.5 at \$1.60, 58 at \$1.70.....	1,841 45
Section No. 191 (\$2,077.05)—	
Foreman, H. Spinney, 225.2 d. at \$2.10, 12 at \$1.60.....	492 12
Acting foremen, L. Betts, 59.3 d. at \$2.10, 26 at \$2.40, 3 at \$1.60, 1 at \$1.70; K. Innis, 5 d. at \$2.10.....	203 93
Trackmen, 211 d. at \$1.50, 605.6 at \$1.60, 56.2 at \$1.70.....	1,381 00
Section No. 192 (\$2,007.59)—	
Foreman, W. Seaman, 222 d. at \$2.10, 26 at \$2.40, 11 at \$1.60.....	546 20
Acting foremen: J. Cameron, 51.3 d. at \$2.10, 12 at \$2.60; R. Joyce, 2 d. at \$2.10.....	143 13
Trackmen, 224 d. at \$1.50, 609.6 at \$1.60, 57 at \$1.70.....	1,408 26
Section No. 193 (\$2,117.46)—	
Acting foremen: J. Cameron, 6 d. at \$2.10; G. Sarson, 282.2 d. at \$2.10, 26 at \$2.40.....	667 62
Trackmen, 237 d. at \$1.50, 623.4 at \$1.60, 57 at \$1.70.....	1,449 84
Section No. 194 (\$2,093.48)—	
Foreman, W. Proudlock, 251 d. at \$2.10, 26.4 at \$2.40.....	590 46
Acting foreman, H. Mingo, 47 d. at \$2.10.....	98 70
Trackmen, 211 d. at \$1.50, 618.9 at \$1.60, 57.4 at \$1.70.....	1,404 32
Section No. 195 (\$2,032.88)—	
Foreman, F. Clark, 255.9 d. at \$2.10, 26.5 at \$2.40, 2 at \$1.60.....	604 10
Acting foreman, G. A. Murray, 32 d. at \$2.10.....	67 20
Trackmen, 185 d. at \$1.50, 616.4 at \$1.60, 57.5 at \$1.70.....	1,361 49
Section No. 196 (\$2,057.32)—	
Foreman, R. Smith, 26 d. at \$2.60.....	67 60
Acting foremen: W. Clark, 130 d. at \$2.10, 26 at \$2.40; F. McKean, 129 d. at \$2.10, 3.5 at \$1.60.....	611 90
Trackmen, 194 d. at \$1.50, 618.7 at \$1.60, 57 at \$1.70.....	1,377 82
Section No. 197 (\$2,111.87)—	
Foreman, J. W. Redmond, 260.8 d. at \$2.10.....	547 68
Acting foremen: W. A. Sutherland, 26.95 d. at \$2.10, 27.5 at \$2.40; C. McCallum, 1 d. at \$2.10.....	124 69
Trackmen, 232 d. at \$1.50, 619.5 at \$1.60, 59 at \$1.70.....	1,439 50
Section No. 198 (\$2,647.44)—	
Foreman, J. McCabe, 289.05 d. at \$2.25, 29 at \$2.55, 20 at \$1.60.....	756 33
Acting foreman, 1 d. at \$2.25; fence foreman, 5 d. at \$2.60.....	15 25
Trackmen, 172.8 d. at \$1.50, 906.75 at \$1.60, 85.5 at \$1.70.....	1,855 36
Teams, 1 d. at \$2.50, 4.5 at \$4.....	20 50
Section No. 199 (\$2,117.38)—	
Foreman, R. Smith, 9 d. at \$2.10, 2 at \$2.60, 16 at \$3.25.....	76 10
Acting foreman, J. J. McDonald, 279.8 d. at \$2.10, 26 at \$2.40, patrolling, 32.6 at \$1.60, 4 at \$1.70.....	708 94
Trackmen, 209.2 d. at \$1.50, 577.3 at \$1.60, 55.8 at \$1.70.....	1,332 34

Carried forward..... 30,609 15

## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Track: Oxford and New Glasgow Division—Concluded.****\$ cts.**

Brought forward.....	30,699 15
Section No. 200 (\$4,178.93)—	
Foreman, G. Noiles, 211.7 d. at \$2.50 .....	529 25
Acting foremen: R. Smith, 29.2 d. at \$2.80, 80.9 at \$3; G. Luke, 1 d. at \$2.50 .....	326 96
Trackmen, etc., 327.8 d. at \$1.50, 1,479.7 at \$1.70, 142.1 at \$1.80 .....	3,262 97
Teams, 10 d. at \$2.50, 11.6 at \$3 .....	59 80
Section No. 201 (\$1,958.65)—	
Foreman, H. Sartoris, 98.1 d. at \$2.10 .....	206 01
Acting foreman, B. Huston, 190.1 d. at \$2.10, 27.5 at \$2.40 .....	465 21
Trackmen, 180.2 d. at \$1.50, 577.8 at \$1.60, 54.5 at \$1.70 .....	1,237 43
Extra (\$8,288.55)—	
Foreman carpenter, etc., J. T. Arbuckle, 285.6 d. at \$2.85, 2.95 at \$3, 26 at \$3.15, expenses, \$10 .....	914 71
Foreman masons, d. at \$4: H. Constable 83, R. McTavish 71 .....	616 00
Foremen: W. R. McPherson, 84.5 d. at \$2.60; R. Smith, 156.5 d. at \$3.25 .....	728 32
Engineers: E. Brown, 9 d. at \$2.50; A. Leger, 7.5 d. at \$3; G. Seaman, 36.3 d. at \$3 .....	153 90
Inspector, E. Dorley, 20.4 d. at \$3.50 .....	71 40
Messenger and timekeeper, C. E. Horseman, .3 m. at \$18.7 at \$30 .....	26 40
Carpenters: 47.6 d. at \$2.58, 6 d. at \$2.25, 714.8 at \$2.35, 24.3 at \$2.55 .....	1,968 81
Chaimmen: 22.75 d. at \$1.60, 1255 at \$2 .....	61 40
Cook, 83 d. at \$1.75; carters, 10 d. at \$2.50, .7 at \$1 .....	173 05
Helpers and labourers: 9.5 d. at \$1, 1,336.25 at \$1.50, 464.65 at \$1.60, 72.65 at \$1.70 .....	2,880 82
Masons: 76.45 d. at \$2, 207.65 at \$2.50 .....	672 02
Men on flanger: 4.45 d. at \$3, 2.7 at \$3.10 .....	21 72
Total, carried to page W—248.....	45,035 33

**I. C. Ry.: Wages: Track: Eastern Extension Division.**

Trackmaster's Office (\$2,564.81)—	
Trackmaster, A. B. Gray, 5 m. at \$120.7 at \$130 .....	1,510 00
Track clerk, G. M. Kerr, .692 m. at \$25, 11.308 at \$50 .....	582 69
Store clerks: H. Gray, 167 d. at \$1.70; C. Keith, 96 d. at \$1.60; sundry, .692 m. at \$50 ..	472 12
Section No. 155 (\$3,970.93)—	
Foreman, D. McDonald, 26 d. at \$2.80 .....	72 80
Acting foremen, d. at \$2.50: R. Stewart, 287.5; sundry, 6.5 .....	735 00
Inspector, 9 d. at \$3; mason, 2.1 d. at \$4 .....	35 40
Trackmen, etc., 62.25 d. at \$1.50, 458.8 at \$1.60, 1,149.45 at \$1.70, 136 at \$1.80 .....	3,026 33
Teams, 4 d. at \$2.50, 1.9 at \$3, 6 at \$3.50, 5.3 at \$4, 3.6 at \$5 .....	75 90
Man hauling coal, 102 loads at 25c .....	25 50
Section No. 156 (\$3,438.47)—	
Acting foremen: H. Mattie, 2 d. at \$2.10, 291.8 at \$2.50; R. Smith, 26 d. at \$2.80; A. L'Evanzil, 6 d. at \$2.10, 4 at \$2.50 .....	820 10
Trackmen, 270.8 d. at \$1.60, 1,163.8 at \$1.70, 104.1 at \$1.80 .....	2,599 12
Teams, .9 d. at \$2.50, 1 at \$3, 1 at \$5 .....	10 25
Section No. 157 (\$2,448.50)—	
Foreman, R. Smith, 79.4 d. at \$2.10, 8 at \$2.50, 18 at \$3.25, patrolling, .5 d. at \$1.60 .....	246 04
Acting foreman, D. A. McKinnon, 207 d. at \$2.10, 27 at \$2.40, patrolling, 15 d. at \$1.60 .....	523 50
Trackmen, 362.6 d. at \$1.50, 644.85 at \$1.60, 59 at \$1.70 .....	1,675 96
Team, 1 d. at \$3 .....	3 00
Section No. 158 (\$2,525.11)—	
Foreman, A. McVicar, 290.2 d. at \$2.10, 26.5 at \$2.40 .....	673 02
Trackmen, etc., 204.9 d. at \$1.50, 871.9 at \$1.60, 84.5 at \$1.70 .....	1,846 09
Teams, 2 d. at \$3 .....	6 00
Section No. 159 (\$2,476.37)—	
Foreman, W. H. McDonald, 293 d. at \$2.10, 26 at \$2.40, patrolling, 1 d. at \$1.60, 1 at \$1.70 ..	681 00
Trackmen, 415.3 d. at \$1.50, 672.2 at \$1.60, 57 at \$1.70 .....	1,795 37
Section No. 160 (\$2,285.26)—	
Foreman, L. Napier, 292.3 d. at \$2.10, 27.5 at \$2.40, patrolling, 12 at \$1.60, 2 at \$1.70 .....	702 43
Trackmen, 233 d. at \$1.50, 710.8 at \$1.60, 56.5 at \$1.70 .....	1,582 83
Section No. 161 (\$2,456.92)—	
Foreman, L. Grant, 267.9 d. at \$2.10, 26.8 at \$2.40, patrolling, 1 d. at \$1.60 .....	628 51
Acting foreman, J. McGregor, 44 d. at \$2.10 .....	92 40
Trackmen, etc., 375.9 d. at \$1.50, 671.4 at \$1.60, 57.6 at \$1.70 .....	1,736 01
Section No. 162 (\$2,336.35)—	
Foreman, D. W. Chisholm, 243.7 d. at \$2.10, 26.3 at \$2.40, patrolling 9 d. at \$1.60, 1.5 at \$1.70 .....	591 84
Acting foremen, C. McDonald, 44.5 d. at \$2.10; W. Williams, 1.5 d. at \$2.10, .5 at \$2.40 ..	97 80
Trackmen, 331 d. at \$1.50, 611.9 at \$1.60, 54.1 at \$1.70 .....	1,567 51
Team, 26.4 d. at \$3 .....	79 20
Carried forward.....	24,502 72

**I. C. Ry.: Wages: Track: Eastern Extension Division—Continued.**

	\$	cts.
Brought forward.....	24,502	72
Section No. 163 (\$2,960.99)—		
Foreman, J. Hay, 230 d. at \$2.10, 24 at \$2.40, patrolling, 6 d. at \$1.60, 1 at \$1.70.....	656	90
Acting foreman, 7-5 d. at \$2.10, 4 at \$2.40; team, 12-9 d. at \$3.50.....	70	50
Trackmen, etc., 1,115-1 d. at \$1.60, 53-3 at \$1.70.....	1,874	77
Flagman, 51-3 d. at \$1.40, tankman, 30 d. at \$1.30, 155 at \$1.60.....	358	82
Section No. 164 (\$2,280.94)—		
Foreman, R. McFarlane, 284-8 d. at \$2.10, 26 at \$2.40, patrolling, 23-5 d. at \$1.60, 2-5 at \$1.70.....	702	33
Acting foreman, 4 d. at \$2.10.....	8	40
Trackmen, etc., 339-5 d. at \$1.50, 612-1 at \$1.60, 48 at \$1.70.....	1,570	21
Section No. 165 (\$2,390.76)—		
Foremen: L. Landry, 103 d. at \$2.10, 27-2 at \$2.40; W. Landry, 54-5 d. at \$2.10, 3 at \$1.60; O. McDonald, 131 d. at \$2.10.....	675	93
Trackmen, etc., 418-5 d. at \$1.50, 617-5 at \$1.60, 57-4 at \$1.70.....	1,713	33
Team, -5 d. at \$3.....	1	50
Section No. 166 (\$2,338.95)—		
Foreman, A. McLeod, 233-6 d. at \$2.10, 27-4 at \$2.40, patrolling, 3-5 d. at \$1.60.....	666	92
Acting foremen, 8 d. at \$2.10; team, 5 d. at \$3.....	31	80
Trackmen, 359-35 d. at \$1.50, 626-2 at \$1.60, 58-4 at \$1.70.....	1,640	23
Section No. 167 (\$2,387.61)—		
Foreman, J. N. Mattie, 291-6 d. at \$2.10, 28 at \$2.40, patrolling, 2 d. at \$1.70.....	682	96
Acting foreman, 1 d. at \$2.10; team, 4-5 d. at \$3.....	15	60
Trackmen, etc., 325-1 d. at \$1.50, 685 at \$1.60, 62 at \$1.70.....	1,689	05
Section No. 168 (\$2,417.41)—		
Foreman, J. A. Stewart, 287-15 d. at \$2.10, 28-5 at \$2.40, patrolling, 21 d. at \$1.60, 2-5 at \$1.70.....	709	26
Acting foreman, 1 d. at \$2.10; team, 23-2 d. at \$3.....	71	70
Trackmen, 76 d. at \$1.40, 316-15 at \$1.50, 598-8 at \$1.60, 57-5 at \$1.70.....	1,636	45
Section No. 169 (\$2,273.54)—		
Foreman, J. McMillan, 286 d. at \$2.10, 5 at \$2.50, patrolling, 28 d. at \$1.60.....	657	90
Acting foreman, 26 d. at \$2.40.....	62	40
Trackmen, 330-4 d. at \$1.50, 607-9 at \$1.60, 50 at \$1.70.....	1,553	24
Section No. 169½ (\$5,089.03)—		
Foreman, N. Stewart, 5 d. at \$2.10, 305-3 at \$2.50, patrolling, 22 d. at \$1.70.....	811	15
Acting foreman: J. McMillan, 30-4 d. at \$2.80; sundry, 12 d. at \$2.10.....	110	32
Trackmen, etc., 821-6 d. at \$1.50, 1 at \$1.60, 1,546 at \$1.70, 150-2 at \$1.80.....	4,132	56
Teams, 2 d. at \$2.50, 10 at \$3.....	35	00
Section No. 170 (\$1,572.83)—		
Foremen, A. Aikens, 92 d. at \$2.10, W. McLeod, 63 d. at \$2.10, 25 at \$2.40.....	385	50
Acting foremen, d. at \$2.10: A. Levangil, 56-5; N. McPherson, 12.....	143	85
Trackmen, 5 d. at \$1.50, 569-3 d. at \$1.60, 68 at \$1.70.....	1,033	98
Teams, 1 d. at \$2, 2-5 at \$3.....	9	50
Section No. 170½ (\$2,181.77)—		
Foreman, D. Christison, 287-5 d. at \$2.10, 26-3 at \$2.40, patrolling, 1 d. at \$1.70.....	668	57
Acting foreman, 9 d. at \$2.10.....	18	90
Trackmen, etc., 858-5 d. at \$1.60, 71 at \$1.70.....	1,494	30
Extra (\$16,415.68)—		
Foreman carpenter, J. Morrison, 280-8 d. at \$3.25, 24 at \$3.55, on flanger, 10-4 d. at \$2.90, 2-2 at \$3.10.....	1,034	78
Foreman carpenter, J. McDougall, 150 d. at \$2.85.....	427	50
Foreman carpenter, J. McInnis, 283 d. at \$2.85, 26 at \$3.15, expenses, \$10.....	898	45
Foreman mason, S. Boudreau, 121 d. at \$3.50.....	423	50
Foreman mason, H. Constable, 25 d. at \$4.....	100	00
Foreman mason, J. Shannon, 60 d. at \$4.....	240	00
Foreman painter, A. Mahoney, 31 d. at \$3.15.....	97	65
Foreman, D. McDonald, 4-5 d. at \$2.50, 278-5 at \$3.25.....	916	38
Foreman, W. McLeod, 11 d. at \$2.10, 76 at \$2.60.....	220	70
Foreman, R. Smith, 184 d. at \$3.25.....	598	03
Engineer, G. Seaman, 19-5 h. at 30c., 19-35 d. at \$3.....	63	90
Inspector, A. McKay, 27 d. at \$3.....	81	60
Carpenters, labourers, painters, etc.....	11,313	82
Total, carried to page W—248.....	66,812	23

**I. C. Ry.: Wages: Track: Sydney and Point Tupper Division.**

Trackmaster's Office (\$2,110)—		
Trackmaster, W. P. Mills, 5 m. at \$120, 7 at \$130.....	1,510	00
Clerk, F. L. McKay, 12 m. at \$50.....	600	00
Carried forward.....	2,110	00



## SESSIONAL PAPER No. 1

**I. C. Ry.: Wages: Track: Sydney and Point Tupper Division—Continued.**

\$ cts.

Brought forward.....	2,110 00
Section No. 171 (\$2,883.65)—	
Foreman, M. Campbell, 98-6 d. at \$2.50, 10 at \$3.25.....	279 00
Acting foremen: J. Cogswell, 190-5 d. at \$2.50; sundry, 31-2 d. at \$2.50, 27-5 at \$2.80, 11 at \$3.....	664 25
Trackmen, etc., 35-66 d. at \$1.50, 60-5 at \$1.60, 960-67 at \$1.70, 87-2 at \$1.80.....	1,940 40
Section No. 171½ (\$2,186.53)—	
Foreman, J. Langley, 288-3 d. at \$2.10, 26 at \$2.40.....	667 83
Trackmen, etc., 25 d. at \$1.50, 870-5 at \$1.60, 52 at \$1.70.....	1,518 70
Section No. 172 (\$2,224.67)—	
Foreman, J. A. McDonald, 287-6 d. at \$2.10, 26 at \$2.40.....	666 36
Trackmen, etc., 356-9 d. at \$1.50, 576-6 at \$1.60, 52 at \$1.70.....	1,546 31
Teams, 6 d. at \$2.....	12 00
Section No. 173 (\$2,357.88)—	
Foreman, J. C. McQuarrie, 260-6 d. at \$2.10, 26-5 at \$2.40, 1 at \$1.60.....	612 46
Acting foreman, 27 d. at \$2.10; team, 2-5 d. at \$2.....	61 70
Trackmen, etc., 457-9 d. at \$1.50, 566-2 at \$1.60, 53-5 at \$1.70.....	1,683 72
Section No. 174 (\$2,722.11)—	
Foreman, S. McLean, 225-2 d. at \$2.10, 3-15 at \$3, 31-6 at \$3.25.....	586 11
Acting foremen, 69-85 d. at \$2.10, 26 at \$2.40.....	209 08
Trackmen, etc., 634-8 d. at \$1.50, 542-7 at \$1.60, 52 at \$1.70.....	1,908 92
Teams, 6 d. at \$3.....	18 00
Section No. 175 (\$2,398.94)—	
Foreman, J. D. McNeil, 279-75 d. at \$2.10, 26 at \$2.40.....	649 88
Acting foremen, 34 d. at \$2.10; team, 7 d. at \$2.50.....	83 90
Trackmen, etc., 432-5 d. at \$1.50, 576-9 at \$1.60, 52 at \$1.70.....	1,660 16
Section No. 176 (\$2,353.77)—	
Foreman, M. A. J. Gillis, 34 d. at \$2.10, 26 at \$2.40, 36-5 at \$3.25.....	252 42
Acting foremen: R. McKinnon, 238 d. at \$2.10; sundry, 17 d. at \$2.10.....	535 50
Trackmen, etc., 363 d. at \$1.50, 577 at \$1.60, 52 at \$1.70.....	1,556 10
Team, -5 d. at \$2, 3-5 at \$2.50.....	9 75
Section No. 177 (\$2,536.74)—	
Foreman, J. P. McNeil, 294-35 d. at \$2.10, 28 at \$2.40.....	685 33
Trackmen, etc., 511-06 d. at \$1.50, 583-98 at \$1.60, 57-5 at \$1.70.....	1,798 66
Teams, 16-9 d. at \$2.50, 3-5 at \$3.....	52 75
Section No. 178 (\$2,928.97)—	
Foremen: D. McDougall, 72-3 d. at \$2.10; J. D. McNeil, 26 d. at \$2.10, 31-6 at \$2.40.	282 27
Acting foremen: A. Mc Kenzie, 77 d. at \$2.10; J. D. McNeil, 106 d. at \$2.10; sundry, 6 d. at \$2.10.....	396 90
Trackmen, etc., 790 d. at \$1.50, 581-6 at \$1.60, 62-2 at \$1.70.....	2,221 30
Boat, 1 d. at \$5; team, 1 d. at \$2.50, 7 at \$3.....	28 50
Section No. 179 (\$2,775.56)—	
Foreman, M. H. McKinnon, 280 d. at \$2.10, 31-3 at \$2.40, 11 at \$2.60.....	691 72
Acting foreman, 12 d. at \$2.10, 7 at \$2.60; team, 1 d. at \$3.....	46 40
Trackmen, etc., 646-4 d. at \$1.50, 607-9 at \$1.60, 56 at \$1.70.....	2,037 41
Section No. 180 (\$2,515.09)—	
Foreman, A. Steele, 287-2 d. at \$2.10, 26 at \$2.40, 1 at \$1.60.....	667 12
Acting foreman, 1 d. at \$2.10; team, 5 d. at \$2.50.....	14 60
Trackmen, etc., 314-5 d. at \$1.50, 794-7 at \$1.60, 53 at \$1.70.....	1,833 37
Section No. 181 (\$2,497.42)—	
Foreman, D. A. McIntyre, 282-8 d. at \$2.10, 26 at \$2.40, 1 at \$1.60, 1 at \$1.70.....	659 58
Acting foreman, 5 d. at \$2.10; teams, 1-2 d. at \$3, 1-2 at \$4.....	18 90
Trackmen, etc., 239-4 d. at \$1.50, 855-9 at \$1.60, 53 at \$1.70.....	1,818 94
Section No. 182 (\$2,673.96)—	
Foreman, M. A. Devine, 289-5 d. at \$2.10, 27 at \$2.40, 1 at \$1.60.....	674 35
Trackmen, etc., 1124-6 d. at \$1.60, 65 at \$1.70, 47 at \$1.75.....	1,992 11
Team, 3 d. at \$2.50.....	7 50
Section No. 183 (\$2,957.42)—	
Foreman, M. McKinnon, 124-1 d. at \$2.10, 29-1 at \$2.40, 50 at \$3.25, 1 at \$1.60.....	494 55
Acting foreman, R. Day, 169 d. at \$2.10.....	354 90
Trackmen, etc., 1168-9 d. at \$1.60, 99-9 at \$1.70, 38-08 at \$1.75.....	2,107 97
Section No. 184 (\$2,236.96)—	
Foreman, W. Elliot, 289-4 d. at \$2.10, 26-4 at \$2.40.....	671 10
Acting foreman, 1 d. at \$2.10.....	2 10
Trackmen, 917 d. at \$1.60, 56-8 at \$1.70.....	1,563 76
Section No. 185 (\$2,259.97)—	
Foreman, R. A. Wellwood, 290-5 d. at \$2.10, 31 at \$2.40.....	684 45
Acting foreman, 6 d. at \$2.10.....	12 60
Trackmen, etc., 94-9 d. at \$1.50, 822-5 at \$1.60, 61-5 d. at \$1.70.....	1,562 92
Carried forward.....	42,619 64

**I. C. Ry.: Wages: Track: Sydney and Point Tupper Division—Concluded.**

	\$	cts.
Brought forward.....	42,619	64
Section No. 185½ (\$4,810.29)—		
Foreman, P. Fogarty, 296·2 d. at \$2.50, 24 at \$2.80.....	807	70
Acting and assistant foreman, 12 d. at \$2, 21·3 at \$2.40, 1 at \$2.50, 10·1 at \$2.80, 11 at \$3.....	133	90
Trackmen, etc., 213·2 d. at \$1.60, 1747·4 at \$1.70, 61·48 at \$1.75, 192·1 at \$1.80.....	3,765	08
Man on flanger, 21·4 d. at \$2.20, 6·3 at \$2.30; team, 3·5 d. at \$2.50.....	70	32
Man hauling coal, 55·08 tons at 50c.; man hauling rubbish, 3 loads at 25c.....	28	29
Section No. 186 (\$3,865.30)—		
Foreman, D. Henderson, 280·5 d. at \$2.50, 3 at \$2.80.....	709	65
Acting foreman, 10·5 d. at \$2.50, 27·2 at \$2.80.....	102	41
Team, 5·5 d. at \$3; man hauling coal, 13 tons at 40c.....	21	70
Trackmen, etc., 218 d. at \$1.60, 1434·4 at \$1.70, 135·7 at \$1.80.....	3,031	54
Section No. 186½ (\$2,259.33)—		
Foreman, J. Day, 291·55 d. at \$2.10, 29 at \$2.40.....	631	96
Acting foreman, 1 d. at \$2.10; team 7·6 d. at \$3.....	24	90
Trackmen, etc., 254·1 d. at \$1.50, 666·2 at \$1.60, 62 at \$1.70.....	1,552	47
Extra carpenters, foremen, labourers, etc.....	53,718	87
Total, carried to page W—248.....	107,273	43

**I. C. Ry.: Wages: Sundry: Summary**

Ferry service.....	35,654	43
Water service.....	25,989	12
Police department.....	15,577	96
Electrical department.....	31,495	03
Surveys and inspections.....	4,341	58
Renovating Moncton general offices.....	5,758	57
Mechanical department, cleaning, etc.....	935	76
Total, carried to page W—196.....	119,752	45

**Hudson Bay Railway: Capital.***Expenditure under Contract (\$569,736.02).*

Canada Foundry Co., Toronto: Progress estimate No. 8 to July 9, 1913, for superstructure of bridge at Le Pas: steel delivered and erected, 2,716,115 lb. at 6c.; timber, delivered and erected, 211,015 f. b. m. at \$52; total, \$173,939.63; less, \$17,393.97, drawback, and less, \$37,745.71, paid in 1913-14.....	118,800	00
Mackenzie & Mann: drawback retained in 1911-12 (W—85).....	11,046	11
McArthur, J. D.: work under contract..... (Page W—142)	439,889	91

*Rails and Fastenings (\$161,161.53).*

Algoma Steel Corporation, 80 lb. steel rails, f.o.b. Port Arthur (\$61,613.88)		
Firsts: 33 ft.: 2,839 Bessemer, 1,199 Open Hearth: 3,555,760 lb.=1,587·3928 gross tons at \$31.....	49,209	18
Firsts: 248 of 32 ft., 174 of 31 ft., 98 of 30 ft., 65 of 29 ft., 58 of 28 ft., 65 of 27 ft., 30 of 26 ft., total 738 rails: 595,273 lb.=265·7463 gross tons at \$31.....	8,238	15
Seconds: 304 of 33 ft., 18 of 32 ft., 9 of 31 ft., 13 of 30 ft., 5 of 29 ft., 7 of 28 ft., 9 of 27 ft., 1 of 26 ft., total, 366 rails=316,912 lbs=141·4785 gross tons at \$29.45.....	4,166	55
Algoma Steel Corporation: 80 lb. steel rails, shipped to Le Pas: firsts, 1,796·6312 gross tons at \$31; seconds, 233·8418 gross tons at \$29.45; less, \$2,646.11, freight on 2,035·473 gross tons at \$1.30.....	60,083	36
Algoma Steel Corporation (\$15,241.14)—		
Splice bars, 27,440: 612,860 lb.=273·5982 g.t. at \$39.20; total, \$10,725.05; less, \$169.31, freight on 130·241 g.t. at \$1.30.....	10,555	74
Tie plates, 40,000: 260,300 lb. at \$1.80 per 100 lb.....	4,685	40
Canadian Steel Foundries, Montreal: bolted frogs: No. 1 in 8, 3 r.h. and 3 l.h. at \$115.20 per set, No. 1 in 10, 17 r.h. and 17 l.h. at \$117.17.....	4,674	98
Canadian Tube and Iron Co., Montreal: track bolts, ⅞x4½, 840 kegs=171,080 lb. at \$3.10, \$5,303.48; less, \$2.23, switching charges.....	5,301	25
Steel Co., of Canada, Hamilton: 3,211 kegs track spikes, 5½x1½, 642,200 lb. at \$2.25; less, \$202.53, switching and wharfage charges.....	14,246	92
Carried forward.....	730,897	55

## SESSIONAL PAPER No. 1

## Hudson Bay Railway: Capital—Continued.

\$ cts.

Brought forward..... 730,897 55

*Advertising: Pas to Thickct, \$12.45, Thickct to Split Lake \$1,510.02, Split Lake to Terminus \$2,209.08.*

Arichat 'Herald' \$16.05; Arnprior 'Chronicle' \$29.10; Battleford 'Herald' \$38.80.....	83 95
Belleville 'Intelligencer' \$58.20; Brandon 'Times' \$85.36; Calgary 'Herald' \$58.88.....	202 44
Canora 'Advertiser' \$38.80; Edmonton 'Journal' \$87.50; Fort William 'Times' Journal \$100.83	227 18
Halifax 'Herald' \$32.10; Hamilton, 'Herald', \$106.70, 'Review' \$21.40, 'Spectator' \$106.70..	266 90
Hull 'Spectator' \$15.40; Kingston 'Standard' \$106.70.....	122 10
London 'Free Press' \$145.50; Moncton 'Times' \$32.10.....	177 60
Montreal: 'British News' \$38.80, 'Devoir' \$116.40, 'Gazette' \$106.70, 'Nationaliste' \$21.40, 'Patrie' \$116.40.....	399 70
North Battleford 'News' \$16.60; North Bay 'Times' \$12.45.....	29 05
Ottawa: 'Citizen' \$145.50, 'Journal' \$97, 'United Canada' \$21.40.....	263 90
Peterboro, 'Review' \$32.10, 'Times' \$85.36; Port Arthur 'News' \$85.36.....	202 82
Prince Albert, 'Herald' \$85.36, 'Times' \$21.40; Quebec, 'L'Evenement' \$106.70, 'Chronicle' \$145.50.....	358 96
Regina 'Province' \$85.36; Ridgetown 'Dominion' \$16.05; Saskatoon 'Star' \$26.10.....	127 51
Sault Ste. Marie, 'News' \$16.05, 'Star' \$53.64; Stratford 'Herald' \$53.50.....	123 19
Sydney 'Post' \$26.10; St. Boniface 'Manitoba' \$38.80; St. Catharines 'Standard' \$32.10....	97 00
St. John, 'Globe' \$32.10, 'Standard' \$32.10; St. Mary's 'Journal' \$16.05.....	80 25
St. Thomas 'Times' \$58.20; Vancouver 'Citizen' \$16.05.....	74 25
Toronto: 'Can. Engineer' \$58.20, 'Contract Record' \$38.80, 'Mail' \$145.50, 'News' \$145.50, 'Ry. and Marine World' \$42.15, 'Telegram' \$145.50, 'World' \$145.50.....	721 15
Waterloo 'Journal' \$10.70; Winnipeg, 'Saturday Post' \$17.40, 'Telegram' \$145.50.....	173 60

*Buildings (\$1,530.05).*

Taylor, G. N., Le Pas: freight shed as per contract \$1,100, extra foundations under freight shed \$192.70, platform \$122.90, extra lumber in shed and labour on same \$80, sundry extras \$34.45.....	1,530 05
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*Inspection (\$1,581.74).*

Canadian Inspection and Testing Laboratories (\$1,581.74)—	
Shop inspection of Le Pas Bridge material: 1,358.07 net tons at 30c.....	407 42
Field inspection of Le Pas Bridge: services of inspector, Sept. 19, 1912—Mar. 31, 1913, at \$130; travel, \$31.95.....	863 95
Steel rails: inspection at Algoma Steel Co.'s Works: 4,059.92 gross tons at 5c.....	202 00
Inspection at 20c. per net ton: angle bars 306-43, track bolts 85-52, tie plates 130-15: in all, 522.1 tons at 20c.....	104 41
Inspection of switch material, 15.85 net tons at 25c.....	3 96

*Legal Services (\$205).*

Chrysler, Bethune & Larmonth, Ottawa: legal services re contract for construction.....	200 00
Longworthly & McComber, Port Arthur: legal services re lease.....	5 00

*Printing (\$178.50).*

Winnipeg 'Telegram': 500 copies of specifications and forms of tender.....	178 50
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*Right-of-Way (\$8,840).*

Indian Affairs Department: property in Pas townsite for right-of-way in blocks 44, 50, 51, 55, 60, 4.42 acre at \$2,000.....	8,840 00
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*Sundry Accounts (\$179,050.97).*

Addison, J. E., Winnipeg: 3 bench sleigh, pole and double trees and neck yoke.....	70 00
Alaska Feather & Down Co., Montreal: eiderdown sleeping robes, 6 at \$25; mattresses, Virginia, 30 of 3½ ft. at \$4, 4 of 4½ ft. at \$4.50, Florida, 2 of 3½ ft. at \$5.75, 2 of 4½ ft. at \$7; Kinney springs, 32 of 3½ ft. at \$3.25, 6 of 4½ ft. at \$3.25; pillows, 21 pr. at \$1, 3 at \$2.25; 16 beds, \$60.37; baling, \$3.15.....	528 27
Ames, Holden, McCreedy Ltd., Montreal: boots, etc., 6 pr. at \$5.85, 6 at \$3.55, 6 at \$3.30, 6 at \$3.15, 12 at \$2.70, 12 at \$2.30, 12 at \$1.80.....	176 70
Armstrong Trading Co., Le Pas: provisions and sundry supplies.....	1,347 28
Ashdown Hardware Co., Winnipeg: freighting canoes, 1 of 18½ ft., \$60, 1 of 17½ ft., \$55; 23 paddles, \$42.50; sundry, \$20.95.....	178 45
Bacon, S., Le Pas: freighting, 11,125 lb., \$111.25; wood, 17 cords, at \$1.50; sundry, \$15.25...	152 00

Carried forward..... 749,417 09



## Hudson Bay Railway: Capital—Continued.

\$ cts.

Brought forward..... 749,417 09

## Sundry Accounts—Continued.

Barsalou, J. & Co., Montreal: soap, 26 boxes.....	70 40
Bell, Barney, Port Arthur: rent of office, 8 Water St., 5 m. to Jan. 31, 1913, at \$25, Feb.-Mar., at \$12.50; office rug, \$10.....	160 00
Black, Thos., Winnipeg: Diamond 'B' roofing felt, 2 ply, 105 rolls at \$2.30; Acme paper plain, 35 rolls at 73c.; wood panel moulding, 1,500 l. ft. at 2c.; beaver board, 40 sheets, 1,280 ft. at \$23; paint, etc., \$26.20.....	352 69
Bovril, Ltd., Montreal: 16 oz. bottles, 15 doz. at \$14.80.....	222 00
Brandram-Henderson, Winnipeg: coal oil, 5 gal. cans, 270 at \$1.55, 54 at \$1.60; chloride of lime, 360 lb., \$22.50.....	527 40
Brannigan, H., Split Lake, 5 dogs.....	75 00
Cambridge University Press, Toronto: Encyclopedia Britannica, 11th edition, ordinary paper, half morocco binding.....	166 75
Cameron & Heap, Winnipeg: provisions.....	1,865 82
Canada Paint Co., Montreal: eleph. brand oil stain, lt. oak, 35 gal. at \$1.80; pure White lead, 300 lb. at 8c.; b. linseed oil, 39-88 gal. at \$1; sundry, \$24.19.....	151 08
Canadian Fairbanks-Morse Co., Montreal: fig. 237, size 'C', Providence launch windlasses, galv., 2 at \$60; 12 anchors, \$113.99; 3 in. liquid compasses, 6 at \$10.20; scales, one 600-lb. cap., \$26, 2 union \$19; r. h. wheels, 20 in. and 23 in., 2 at \$10.36, 24 in., 1 at \$18.37; 2 snatch blocks, \$35.10; 4 multiple cells, \$26; pumps, lift, 2 at \$5.25, force, 1 at \$6.65, 2 at \$9.25; sundry, \$173.71.....	649 74
Canadian Northern Express Co., express.....	55 80
Canadian Northern Railway: freight on, 10,154 rails \$29,404.16, 3,411 kegs spikes \$2,653.80, angle bars \$1,188.28, splice bars \$1,181.58, tie plates \$884.85, track bolts \$451.70, 1,410 ft. of 56-lb. rails \$293.75, coal \$136, coal oil \$122.40, sundry \$1,180.10; transportation \$1,466.85, demurrage \$10.....	38,973 47
Canadian Northern Telegraph Co.: telegrams.....	106 78
Canadian Pacific Ry. Co.'s Telegraph: telegrams.....	150 85
Canadian Tube & Iron Co., Montreal: 1,791½ ft. black pipe.....	75 51
Carnes, W. M., Winnipeg: 4 dogs.....	50 00
Carroll, E., Le Pas: sundry hardware.....	566 10
Caverhill, Learmont & Co., Montreal: coil chain, ¾-in., 2,092 lb. at 3-2c., ¾-in., 1,162 lb. at 2-85c.; 30 x 30 glass, 13 cases at \$6; axes, 4 doz. at \$7, 2 doz. at \$6.50; axe handles, 8 doz. at \$3; cross cut saws, 8 of 5½ ft. at 55c. per ft.; 1 doz. pike poles, \$13.25; 1 doz. peavies, \$13.50; 1 doz. grips, \$15.75; 14 kegs wire nails, 1-in. to 6-in., \$35.30; case cutlery, \$21.60; sundry, \$285.88.....	652 54
Chaput, L. Son & Co., Montreal: tobacco, 396 lb. smoking at 77c., 440 lb. P. of W. chewing at 75c.; sugar, gran., 25 bags at \$5.15, 2,500 lb. at 5½c., yellow, 15 bags at \$4.75, 1,500 lb. at 4-85c.; cheese, 1,182½ lb. at 16½c., McLaren's, 4 doz. at \$8.25; cond. milk, 60 cases (240 doz.) at \$5.75; cornmeal, 80 bags at \$2.50; biscuits, Captain, 1,187 lb. at 6½c.; white beans, 4,200 lb., \$206.50; potatoes, 100 bags at \$1.90; dessic. potatoes, 2,600 lb. at 25c.; canned goods, apples, 40 doz. at \$2.80, tomatoes, 198 doz. at \$1.55, peas, 48 doz. at \$1.15, beans, 48 doz. at \$1.15, lunch tongue, 26 doz. at \$4.50; marmalade, 10 doz. at \$8.50; sundry, \$802.....	4,469 04
Chestnut Canoe Co., Fredericton, N.B.: 60 pr. 14-in. 'Non Sag' snowshoes.....	300 00
Chinic Hardware Co., Quebec: duck BB. filling, 250 yd. at 30c.; 350 ft. galv. ship rigging, 92 lb. at 15c.; sundry, \$12.25.....	101 05
Codville Co., Winnipeg: 13 cases Bluenose butter, 300-2-lb. blocks at 78c.; 88 doz. canned fruits and vegetables, \$279.55; canned fruits, strawberries, 6 cases at \$4.53, raspberries, 6 cases at \$4.53, peaches, 6 cases at \$3.23, pears, 6 cases at \$2.73; canned asparagus, 8 doz. at \$3.25; salmon, 4 cases at \$11; white flour, 40 sacks at \$2.85; gran. sugar, 1,400 lb., \$74.82; cond. milk, 12 cases at \$5.40; coffee, 100 lb. at 44c.; sundry, \$433.38.....	1,404 67
Consumers Cordage Co., Montreal: sundry rope.....	97 02
Cowan, G., LePas: 5 dogs, \$50; provisions, board, etc., \$144.90.....	194 90
Cuillier, P., LePas: meat, etc.....	146 98
Dale & Co., Montreal (\$731.25)— Premium on \$35,500 insurance at 1½ per cent (July 4, 1912)..... Premium on \$8,000 at 2½ per cent (July 4, 1912)..... Premium on \$7,000 at 1½ per cent (Sept. 30, 1912).....	443 75 200 00 87 50
Davie, G. T., & Son, Lewis: life boat \$100, 3 pr. oars \$12, sail \$13.78, sundry \$29.38.....	155 16
Davies, Wm., Co., Montreal: bacon, belly, 10,188 lb. at 19½c., long clear, 505 lb. at 13c.; ham, 7,797 lb. at 18½c.; tallow, 4,383 lb. at 9c.; lard, 2,500 lb. at 14½c.; salt pork, 500 lb. at 13c.; beef, dry, 564 lb. at 22c.; roast, 68 doz. tins at \$2.02½, corn, 26 doz. tins at \$2.02½; freight, \$5.75.....	4,636 91
Daykin-Scott Construction Co., Winnipeg: erecting partition and counter, \$65; sundry repairs, \$14.62.....	79 62
Dominion Coal Co., Sydney, N.S.: screened coal, 100 tons at \$4.75; additional cost, re-bagging and rushing loading of steamer, \$70.....	545 00
Dougall, J. F., Winnipeg, two-seated sleigh.....	75 00
Carried forward.....	807,225 62

## SESSIONAL PAPER No. 1

## Hudson Bay Railway: Capital—Continued.

\$ cts.

Brought forward..... 807,225 62

## Sundry Accounts—Continued.

Dupuis Bros., Montreal: grey flannelette blankets, 40 pr. at \$1 32, 8 at \$1.65; white flannelette sheets, 60 pr. at \$1.10, 12 at \$1.65; table o 1 cloth, 6 pc. at \$4.20; 10 doz handkerchiefs, \$21.85; 3 rugs, \$20; 6 doz. towels, \$18; sundry cotton, flannel, etc., \$82.25.....	319 10
Eddy, E. B., Co., Hull: 80 gr. matches, \$62.06; 2 cases toilet paper, \$17.85; 126 lb. manilla, \$5.17.....	85 08
Ewing, S. H., & Sons, Montreal: dried apples, 806 lb. at 8c.; dried apricots, 600 lb. at 18c., 150 at 19c.; dried figs, 600 lb. at 8c.; tea, 900 lb. at 25c., 405 at 35c.; coffee, 300 lb. at 25c., 300 at 30c.; cocoa, 250 lb. at 28c.; baking powder, 600 lb. at 15c.; extracts, vanilla, 16 oz., 6 doz. at \$18, 10 oz., 2 doz. at \$10, lemon, 16 oz., 6 doz. at \$18, 10 oz., 2 doz. at \$10; sundry, \$103.03.....	1,299 76
Finger Lumber Co., Le Pas: lumber, sundry dimensions, 5,959 ft at \$19, 900 at \$20, 1,000 at \$23, 4,026 at \$24, 8,184 at \$25, 24,957 at \$26, 2,643 at \$27, 5,893 for \$164.62, 3,549 at \$29, 2,496 at \$30, 1,472 at \$31, 1,413 at \$32, 795 at \$33, 800 at \$34, 96 at \$38; doors, 18 at \$3.25, 5 at \$3; windows, 15 at \$2.25; sash, 67 at 75c.; 20 bales hay, \$21.25; sundry, \$123.56.....	1,968 39
Finnie & Murray, Winnipeg: tents, 12x14x4, 30 at \$31.50, 3 at \$28.42, 12x16x5, 15 at \$37.50, 12x14x3, 3 at \$25.65, 10x12x3, 1 at \$21.50, 3 at \$20, 14x16x4, 2 at \$38.83, 8x10x2, 2 at \$11.14, 6 tents, \$27, \$28.75, \$31.25, \$31.26, \$32.81, \$38.50; tent flies, 1 at \$23, 6 at \$15, 12 at \$13; camp beds, 18 at \$3.50, 1 at \$3.25; canoe covers, 6 at \$4.50, 24 at \$4.35, 18 at \$3.25; mosquito tents, 6 at \$14.50; eiderdown robes, 3 at \$25; toboggan covers, 6 at \$4.50, 6 at \$3.50; sundry, \$205.58.....	2,981 55
Fraser, Viger & Co., Montreal: Bluenose creamery butter, in 2 lb. sealed tins, 3,400 lb. at 34c Five Roses flour, 102 bbl. at \$6.20, 13 bags of 98 lb. each at \$3.20; maple syrup, 230 cans at 85c.; dried onions, 150 lb. at 48c.; Armour's ox tongue, 4 cases at \$19.50; sundry, \$370.61.....	2,546 11
Fraser, D. L. Bridgewater, N.S.: whalers, one delivered at Mahone Bay, \$140, one delivered at Halifax, \$300; sundry, \$10.70.....	450 70
Frothingham & Workman, Montreal: Protex roofing, 200 squares at \$1.70; roofing nails, 6 kegs at \$6.50; Winchester rifles, 3 at \$13.65, 3 at \$17.48, 1 at \$24.70, 1 at \$27, 2 at \$27.80; shot guns, 1 double barrel, b. l., \$56.25, 1 at \$25.48, 1 at \$23.82, 2 for \$22.05; ammunition, \$257.30; sundry, \$381.38.....	1,345 97
Goodyear Tire & Rubber Co., Montreal: rubber boots, 36 pr. knee at \$3.90, 12 pr. hip at \$5.40; lumbermen's Wapella, 48 pr. at \$2.85; 4-buckle overshoes, 60 pr. at \$3; rubbers, 36 pr. at \$1; 60 ft. steam hose, \$31.71.....	589 71
Gordon Bros., Montreal: desks, 2 at \$14.75; hardwood ext. tables, 2 at \$8; kitchen tables, 12 at \$2.50; chairs, 24 at \$2, 48 at 55c.....	149 90
Gordon, Ironside & Fares Co., Winnipeg: ham, 10,566 lb. at 17½c., 993 at 18c., 2,165 at 18½c.; bacon, short clear, 174 lb. at 13½c., belly, 986 lb. at 19c., 9,746 at 19½c.; lard, 12 tubs at \$6.75, 16 at \$6.90, 45 at \$6.95, 30 pails at \$2.85; hogs, 2,778 lb. at 12c.; beef, 2,025 lb. at 12c., 1,921 at 12½c.; mutton, 1,420 lb. at 11½c.; sundry supplies, \$63.40; freight, \$69.33....	6,242 27
Grant-Holden-Graham, Ottawa: pyramid tents, 16x16x5, 5 at \$40, extra pieces, \$38.20; tent, 10x12x5, \$15.75; flies, 16x16x5, 5 at \$13, 14x20x4, 3 at \$16.75, 10x12x3, 1 at \$7.25; tarpaulins, 15x18, 6 at \$20; tump lines, 4 doz. at \$10.50; snowshoes, 8 doz. at \$34.60; overcoats, 40 at \$13.50; suits of clothes, 25 at \$15; moccasins, Indian, 5 doz. at \$12.50, oil tan, 5 doz. at \$23.50; socks, long, 5 doz. at \$9.50, 5 at \$9, Arctic, 10 doz. at \$5.25, 4 lb., 10 doz. at \$2.75, sundry, 6 doz. at \$2.50, 60 at \$2.10; pants, 2½ doz. at \$24, 1½ at \$16.50; wool caps, 9 doz. at \$7.50; shirts, top, 5 doz. at \$11.75, sundry, 5 doz. for \$83.25; rubber boots, 6 doz. knee at \$3.45, 6 doz. hip at \$4.75; eiderdown quilts, 15 single at \$5.50, 2 double at \$7.50; open-neck sweaters, 2 doz. at \$18.50; sundry, \$284.81.....	2,989 26
Guymer, L., Le Pas (\$56.50)— Construction of cache, \$220; less \$170, paid in 1911-12, (W—40).....	50 00
Fixing and making set of pigeon holes.....	6 50
Harstone Bros., Winnipeg: coal, f.o.b. Le Pas, 54-5 tons at \$11.70.....	637 65
Hart, J. A., Co., Winnipeg: stationery, water colours, etc.....	234 25
Hayes, John, Le Pas: wood, 14½ cords at \$6, 5 at \$5; cartage, etc., \$92.99.....	204 99
Hingston Smith Arms Co., Winnipeg: gasoline launch and accessories, \$487.50; set aluminum cooking utensils, \$18.50.....	506 00
Hudon, Hebert & Co., Montreal (\$374.28)— Canned goods: lobsters, 8 doz. at \$5.40; salmon, 16 doz. at \$2.60; beans, 80 doz. at \$1.15; peas, 60 doz. at \$1.15; pineapple, 12 doz. at \$2.02½; sundry, \$26.80.....	296 90
Lime juice, Montserrat, 10 cases, \$55.58; 3 doz. L. P. sauce, \$18, 2 doz. H. P. sauce, \$3.80.....	77 33
Hudson's Bay Co., Cross Lake:— Transport to Split Lake, July-Sept., 1912: wages of men, provisions, use of York boats, etc.....	3,003 03
Provisions, board, etc.....	96 00
Paid under engineer's orders: team hire, 41 d. at \$3; hire of dogs, \$14; sundry \$23.85.....	160 85
Hudson's Bay Co., Fort Churchill: dog team, 13 d. at \$4; board, provisions, etc., \$266.11....	318 11
Hudson's Bay Co., Le Pas:— Trip to Wintering Lake for Mr. Hill and party and return: 3 dog teams and men, \$247; provisions, \$62.93.....	309 93
Blankets, 25 pr., \$212.50; 4 canoes, \$288.50; 2 tents, \$38.....	539 00

Carried forward..... 834,634 01

## Hudson Bay Railway: Capital—Continued.

\$ cts.

Brought forward..... 834,634 01

## Sundry Accounts—Continued.

## Hudson's Bay Co., Le Pas—Concluded.

Butter, 7 cases at \$21, 2 at \$20, 125 lb. for \$54.25; 8 cases eggs, \$76.75; 75 bush. potatoes, \$93.75..... 411 75  
Provisions and sundry supplies..... 2,197 85

## Hudson's Bay Co., Le Pas: cash supplied:—

Team of 4 dogs, 5 sets harness, 1 toboggan, \$135; team of 4 dogs, 4 sets harness, 1 toboggan, \$155; dog fish, \$24..... 314 00  
Sundry payments to men..... 175 90

## Hudson's Bay Co., Norway House:—

Trip to Manitou Rapids, services of 13 men and York boat, 18 d., Sept. 1912..... 714 00  
Trip, 9 men to York Factory with the Minister, Sept. 1912..... 693 00  
Trip to Oxford House, \$378; wages of men for trips to Split Lake, etc., \$290.50..... 668 50  
Freight, \$317.15; skiff, with sail and oars, \$75..... 392 15  
Provisions, board, etc., \$890.70; less \$390.97, goods purchased from Mr. McKenzie..... 418 73  
Trip to Gimli, \$60; travel of W. M. Carnes, Norway House to Port Nelson, \$30..... 90 00  
Cash advances: W. Isbester, \$4; F. P. Moffatt, \$100..... 104 00

## Hudson's Bay Co., Oxford House:—

Trip to Norway House: guide and men, \$245; provisions, \$59..... 304 00  
Trip to Norway House: wages, \$51; provisions, \$18..... 69 00  
Supplies, \$5.45; paid to men for fish supplied engineer's party, \$10..... 15 45

## Hudson's Bay Co., Prince Albert: sundry provisions, hardware, etc.....

1,087 44

## Hudson's Bay Co., Split Lake:—

Trips, to Cross Lake: Oct. 1911, \$700; Sept. 1912, \$780..... 1,480 00  
Trips: to Gull Lake, Sept. 1912, \$280.50; to Fort Churchill, Apr. 1912, \$504..... 784 50  
Wages, paid to men, Feb.-Apr., 1912..... 809 50  
Use of York boat, Oct., 1911, \$30; rations to men, \$232.48..... 262 48  
Provisions and sundry supplies..... 1,225 17  
Cash to R. H. McNeill \$25, paid for fish as per engineer's orders \$51.50..... 76 50

## Hudson's Bay Co., York Factory:—

York Factory outfit, Oct.-Nov., 1910: Trip of 12 days to Limestone Rapids with supplies, \$344; 20 dogs, \$250; 24 sets dog harness, \$96; sundry, \$323.25; cash (Engineer J. P. Gordon) \$150..... 1,163 25

Hire of tug "Mooswa" to Hon. Mr. Cochrane, 3 d. in Sept., 1912..... 150 00

Trips: to Nelson River, June 1912, \$130.50; to Norway House, June 1912, \$112.50; to Oxford House, Nov., 1912, \$100..... 343 00

Hire of boats \$174.50, 8 anchors \$80..... 254 50

Wages, \$162.60; provisions, camp equipment, etc., \$2,371.78..... 2,534 38

## Hudson's Bay Co., York Factory: Cash orders of F. P. Moffatt in favour of W. H. Burch.....

134 00

## Hudson's Bay Co., Winnipeg: Bluenose butter, 1,150 lb. at 39c., 1,104 at 40c., 1,008 at 45c.; 50

cases con. milk, \$253.65; flour, 40 sacks at \$3.35, 7,000 lb. for \$229; fluid beef, 4 doz. at \$18.40, bovril, 10 doz. at \$18.40; canned tomatoes, 36 cases at \$3.70, 10 at \$3.65; 132 cases canned

fruit and vegetables, \$477.81; asst. jams, 10 cases at \$11.70, 9 at \$11.90; candles, 680 lb. at 16c.; dессic potatoes, 950 lb. at 24c.; 5,550 lb. sugar, \$312.50, 665 lb. tea, \$226.50; 536 lb. coffee, \$183.39; 8,000 lb. cornmeal, \$192; 240 lb. tobacco, \$184.56; 503 lb. cheese, \$100.60;

29 canoes \$1,766.00, 82 paddles \$87.20, 5 canoe sails \$26.50, 93 straps \$93, 4½ doz. snowshoes \$154; 3 tents, \$47.25; 2 toboggans, \$25.60; 36 pr. wool blankets, \$242.10; 18 pr. grey blankets \$15.90; set stocks and dies, \$78.42; 2 guns, \$45, \$25; carbine, \$20; rifle, \$19.50; freight and packing, \$333.25; sundry, \$3,488.86..... 11,124 09

## Hudson's Bay Co., Winnipeg: Brussels rug and underfelt, \$35.50; matting, \$10.84; supplying

92 09

## Hughes-Owens Co., Montreal: Special rated chronometer, \$150; 4 sounding chains, \$80;

pantograph, \$81; 2 current meters, \$74; 2 sounding sextants, \$62, \$53.60; 2 binoculars, \$56; 2 wind gauges, \$35, \$24.30; 2 Walker's ship logs, \$60; planimeter, \$35.20; 3 Philadelphia rods \$35.10; 6 land chains, \$32.70; glass (No. 7150), \$32; rain gauge, \$21.60; box sextant, \$26; 9 ranging poles, \$29.25; clock, \$25; 2 stop watches, \$24; 4 drawing tables, \$44; 2 adjustable tables, \$26.50; 2 field glasses, \$24; 2 doz. metallic tapes, \$23.04; filing cabinet, \$83.40;

blue print with glass and felt, \$16.65; b. p. bath set, \$12.75; books, 14½ doz field \$31.49, 5 doz. level \$28.10; profile paper, 8 rolls at \$5, 2 at \$9, 5 at \$10.80, 2 at \$11, 1 at \$13; 36 in. tracing cloth, 15 rolls at \$6.39; 42 rolls special paper in sealed tins, \$69.90; sundry, \$750.47..... 2,399 90

## Hughes-Owens Co., Winnipeg: 6 in. tachometer, \$350; Buff and Buff transit, \$325; Wye level

(No. 9100), \$100; dumpy and S. L. tripod, \$90; 2 sextants at \$40.50; station pointer, \$72; binoculars, \$45; 2 barometers, \$44, \$14; 9 steel tapes, \$48.60; books, 5 doz. level \$32.63, 9 doz. profile \$27, 3½ doz. transit \$22.05, 1 doz. cross section \$3.10; blue print paper, 30 in., 32 rolls at \$2.50, 42 in., 4 rolls at \$3; two 5 drawer sections with top and high base, \$69;

sundry, \$289.90..... 1,710 28

## Imperial Oil Co., Montreal: motor gasoline, 480 cases at \$3, 240 at \$2.75; Acme w. w. oil, 54

cases at \$2.25; paraffin candles, 480 lb. at 9c., 450 at 8c.; sundry, \$123.62..... 2,426 72

## Ingram, S., LePas: provisions, \$190.90; cartage, etc., \$63.64.....

254 54

## Intercolonial Railway: freight charges, etc. on boat.....

83 50

Carried forward..... 869,598 43



## SESSIONAL PAPER No. 1

## Hudson Bay Railway: Capital—Continued.

\$ cts.

Brought forward..... 869,598 48

## Sundry Accounts—Continued.

Ives, P. J., LePas: 677½ lb. beef, \$92.43; sundry, \$10.90.....	103 33
Jobin, Marrin & Co., Winnipeg: supplies shipped to transport officer at LePas, Dec., 1912-Feb., 1913: Bluenose butter, 8,160 lb. at 40c.; fluid beef, 72 doz. at \$18.25; bovril, 72 doz. at \$12; coffee, 2,709 lb. at 28c.; tea, 1,060 lb. at 85c.; cream, 162 cases at \$4.55; evap. milk, 162 cases, at \$5.40; assorted extracts, 90 doz. at \$6; gran. sugar, 21 bags at \$5.10, 105 at \$5.25; dessic potatoes, 110 cases at \$6.60; candles, 3,600 lb. at 18c.; Hunt's peaches, 15 cases at \$7.50; Hunt's pears, 15 cases at \$7.50; sundry supplies, \$11,021.10, total, \$22,529.35; less \$225.29, discount of 1 per cent.....	22,304 06
Jobin, Marrin & Co., Winnipeg: freight on goods sent to LePas.....	837 12
Kelly, James, North Sydney: 12 pairs oars, 18 ft. long, 432 ft. at 23c.....	99 36
Lake of the Woods Milling Co., Winnipeg (\$973.54)— Dec., 1912: Five Roses flour, 155 bbl. at \$5.50, less \$60.77, freight.....	791 73
Feb., 1913: Five Roses flour, 30 bbl. at \$5.10; freight to LePas, \$28.81.....	181 81
Laporte, Martin & Co., Montreal: tobacco, P. of W., 176 lb. at 75c., briar, 144 lb. at 77c.; jams, Aylmer, 200 tins at 68c., Cairns, 12 cases at \$11.25; evap. milk, 103 cases at \$3.65; Simcoe corn, 128 doz. at 97½c.; prunes, 1,109 lb. at 9c.; currants, 700 lb. at 7c.; gelatine, 150 lb. at 25c.; evap. pears, 200 lb. at 16½c.; sundry, \$211.18.....	1,462 56
Library Bureau of Canada, Winnipeg: desk, \$45; 3 chairs, \$14, \$11, \$5.25; sundry, \$4.....	79 25
Little, Wm., LePas: hire of team and man, Sept. 1-Oct. 26, 1912, \$367.75; less \$25, horse feed..	342 75
Lymans, Ltd., Winnipeg: medical supplies.....	164 03
Manitoba Government Telephones, Winnipeg: exchange service, M. 3346, Apr. 10-June 30, 1912, \$16.40, 12 m. to June 30, 1913, \$84, M. 3920, Apr. 1-June 30, 1912, \$12.50, 12 m. to June 30, 1913, \$71.45; long distance, \$7.60.....	191 95
Martineau, E., Montreal: spruce, shipped to S.S. Beothic: rough, 1 in., 10,441 ft. at \$16, 2 in., 5,004 at \$18; t. and g., 2 in., 8,097 ft. at \$20, 3 in., 4,051 at \$22; 4x6 and 6x8, 3,040 ft. at \$30; 10x10, 2,100 ft. at \$40; sundry, \$127.26.....	810 67
Matthews, Geo., Co., Hull, P. Q.: Smk. rolls, 2,090 lb. at 17c.; long clear bacon, 544 lb. at 15c.....	436 90
Miller, Jas. C., Selkirk: 12 dogs, \$180; dog chains, straps, etc., \$13.20.....	193 20
Murray, G. W., Co., Winnipeg: 12 ft. levelling rods, 24 at \$3.75, 6 at \$3.50, 6 at \$3; pickets, 7 ft. 7½ in. long, 24 d. at \$2.75, 12 at \$2.50, 12 at \$2; drawing boards, 2½ ft.x15 ft., 12 at \$4, 6 at \$3; two 3½ ft. x 10 ft. with drawers at \$15.75; trestles, 18 at \$2; stationery chests, 14 in. x 30 in. x 10 in., 12 at \$7, 6 at \$5; blue print tank, 3 ft. x 5 ft. x 6 in., \$45; drawing board and canvas table, \$18; express, \$17.51.....	577 04
McClary Mfg. Co., Montreal: 2 stoves for coal and wood with elevated reservoirs, \$32; heaters, 6 Tortoise \$41.40, 8 Sibiey \$26; 6 box stoves, 25 in., \$33; camp comforts, two, 52 in., \$27, two, 38 in., \$21; 3 plunge baths, \$22.26; sundry, \$327.65; less \$13.79, discount.....	566 52
McDiarmid, H. C., Norway House: one round trip with mail to Port Nelson.....	150 00
MacDonald & Willson Lighting Co., Winnipeg: electric supplies and repairs.....	116 80
MacKenzie & Co., Ottawa: tents, 14 x 16 x 5, 10 at \$35, 14 x 20 x 4, 3 at \$33, 14 x 16 x 4, 20 at \$32; Mackinaw suits with leather trimming, 60 at \$5.50; top shirts with collar, 10 doz. at \$10.50; bales, \$3.50.....	1,527 50
MacKenzie, Mann & Co., Winnipeg: ties, 149 at 48c.; track bolts, 448 lb. at \$4.15; spikes, 896 lb. at \$2.65.....	113 85
McLennan Lumber Co., Montreal: 30 in. x 30 in., frames and double sash windows, 24 at \$5; 30 in. x 30 in. frames and single sash, 16 at \$5; doors, with frames, 8 outside at \$7, 12 inside at \$5; spruce, 1 in. t. and g., d. 1 s., 43,128 ft. at \$23.50, 1 in. rough, 2,089 ft. at \$25, 2 in. x 8 in., 6,012 ft. at \$30; drop siding, 3,113 ft. at \$25; shingles, 16 M at \$4.....	1,703 93
McMillan Bros., Winnipeg: freight \$3,047.26, supplies \$625.91, team hire \$101, sundry \$18.60..	3,792 77
Naval Service, Department of, Ottawa: 25 ft. gasoline launch \$700, clock chronometer \$100, 120 fathoms 3½ in. manilla line \$40, camp supplies taken over at Port Nelson \$471.11.....	1,311 11
Northern Fish Co., Selkirk: fares, between Selkirk and Warren's Landing, 39 at \$9; freight, \$182.25; board and lodging, \$38.15.....	621 40
Northern Hotel Le Pas (W. H. Johnson, prop.): board of men.....	123 05
North-West Navigation Co., Selkirk: freight \$144.80, cartage \$3.43.....	153 23
Office Specialty Co., Winnipeg: 2 upright sections \$52.50, 1 end \$8.90, steel cabinet \$49, desk \$25.20, table \$33.66, 7 stools \$22, sundry \$35.46.....	226 72
Palmer, J. & Son, Montreal: Pears' soap, 37 doz. unscented \$42.47, 5 doz. scented \$7; 10 doz. shaving stick, \$22.95; combs, etc., \$18.....	90 42
Remington Typewriter Co., Winnipeg: desk \$27.50, chair \$13, sundry supplies \$8.65; Remington typewriter, \$110.25, less \$25 allowed for 2 old ones.....	134 40
Ross Navigation Co., Le Pas: use of S.S. "Collingwood" 5 d. in Aug. 1912, \$250, use of S.S. Le Pas 2½ d., \$37.50; freight, \$679.21; sundry, \$54.25.....	1,020 96
Russell-Baker Packing Co., Le Pas: provisions.....	102 70
Shepard, Peers & Co., Selkirk: bacon, salt, 400 lb. at 17c., breakfast, 100 lb. at 22c.; sundry, \$122.01.....	212 01
Signundsson, G., Arborg: 14 dogs.....	185 00
Smith & Vickers, Le Pas: painting buildings.....	60 00

Carried forward..... 910,437 51

## Hudson Bay Railway: Capital—Continued.

\$ - cts.

Brought forward..... 910,437 51

*Sundry Accounts—Con ude '.*

Sonne, Thos., Montreal: 15 x 18 brown tarpaulins, 12 at \$18; mooring kits, 12 at \$5; mooring buoys, 12 at \$5; oilskin coats, yellow, 1 doz. long \$27.25, 1 doz. medium \$22.80, black, 1 doz. long \$28.50, 1 doz. medium \$24.20; 3 doz. jackets, \$41.63; 2 doz. apron pants, \$27.75; 3 doz. string pants, \$41.63; International signal code, \$23; life buoys, 6 at \$5; 18 life belts, \$21.60; sundry, \$47.75; less, \$12.24, discount.....	659 87
Steel Co. of Canada, Montreal: 21 kegs wire nails \$57.80, 400 lb. ship spikes \$11.80, rd. and flat-iron \$32.31; less, \$1.40 discount.....	100 51
Stevedore Co., Fort William: loading rails.....	339 30
Strain, R., & Co., Winnipeg: photographic work and supplies.....	85 00
Swift Canadian Co., Winnipeg: bacon, 1,067 lb. at 16½c., 5,125 at 17½c., 177 at 18c., 2,657 at 18½c., 2,149 at 19c.; ham, 569 lb. at 17c., 2,927 at 17½c., 3,040 at 18c.; Jewel compound, 250 lb. at 9½c., 1,099 at 10c.; tallow, 593 lb. at 8½c., 2,009 at 8½c.; lard, 300 lb. at 12½c., 240 at 13½c., 103 at 14c., 300 at 15c.; 423 lb. long clear bacon, \$53.16.....	3,705 67
Taylor, G. N., Le Pas: building platform, Jan.-Feb., 1913, 414 h. at 50c.; repairs to cottage, etc., 120 h. at 50c.....	267 00
Topley Co., Ottawa: kodak \$35, 2 vest pocket kodaks \$14, sundry \$73.....	122 00
Turcotte Bros. & Co., Quebec: 24½ lb. yellow cornmeal.....	97 00
Turner, J. J. & Sons, Peterborough: 200 pairs 8 lb. grey blankets at \$2.48.....	496 00
United Typewriter Co., Winnipeg: Underwood typewriter \$120, desk \$32.50, sundry \$17.25.....	169 75
Ward, E., Winnipeg: rent of suite No. 1 and basement of Section A., 12 m. to March 31, 1913.....	2,220 00
Watts, E. R. & Son, Winnipeg: 42 in. Paragon blue print machine, adapted for alternating current, with lamps and globes, \$532; 3 extra globes, \$9; levelling same, \$3; tapes, 12 rd. \$42.38, 18 metallic \$38.40, 6 steel \$36; 2 prismatic compasses, \$21, \$15; 6 tally machines, \$24; sundry, \$249.63.....	970 41
Wiley, A. T. & Co., Montreal: 6 Thermos bottles, \$24, crockery and cutlery \$93.93.....	117 93
Wilkins, Robert C., Co., Farnham, P.Q.: reefers, 40 at \$5; khaki overalls, 8½ doz. at \$13.50; khaki jumpers, 3½ doz. at \$13.50.....	357 50
Willson Stationery Co., Winnipeg: blue prints, 1,709 sq. ft. at 4c., on linen, 77 sq. ft. at 12c.....	77 60
Winnipeg Cab Co., Winnipeg: bay team of horses, age eight and nine y., weight 2,409 lb., \$550; team of dark brown horses, age nine and ten years, weight 2,425 lb., \$450; feed, etc., \$54.80.....	1,054 80
Winnipeg Paint & Glass Works, Winnipeg: beaver board, 5,632 ft. at \$26.50; sash, 4 ft., 45 at \$1.35; paint, 20 gal. at \$2.10, 2 at \$2.65; sundry, \$16.98.....	274 28
Winnipeg Saddlery Co., Winnipeg: 2 sets harness \$100, 3 train dog harness with bells \$15, 2 pr. blankets \$18, sundry \$20.....	183 00
Wood, Vallance, Ltd., Winnipeg: camp equipment for residences, including for each, 1 cook stove, 4 heaters, kitchen utensils, cutlery, etc., \$1,470.18; freight, \$93.90; less, \$22.61, two per cent discount on \$1,130.27.....	1,541 47
Woods, Ltd., Ottawa: underwear, 10 doz. at \$9, 10 at \$12.50; socks, 5 doz. pairs long at \$10.50, 10 doz. pairs short at \$3.75; caps, 3 doz. at \$8.50; top shirts with collars, 10 doz. at \$12.....	450 50
Sundry payments: provisions \$225.90, 15 dogs \$191, board \$87, 8 stoves \$108.15, freight \$71.60, \$67.15, 2 steel shod sleighs with yokes and trees \$70, kitchen utensils \$65.74, drugs \$64.35, 267½ yd. duck \$63.26, 5 boring outfits \$69, painting and figuring 12 levelling rods and 24 pickets \$60, 3 medical chests \$59.65, 6 nets \$42, postage stamps \$11, use of sail boat \$10, insurance premium \$39.30, lime \$37.63, crank shaft \$36, 12 pairs splice bars \$30, 590 ft. c. c. s. hawser \$27.90, 3 desks, \$22.50, \$13, \$11, 4 tables and 14 chairs \$46.70, forge \$20.75, sundry \$686.68.....	2,288 26

*Travel and Outlay (\$7,539.51).*

Armstrong, J.: travel and outlay.....	524 90
Bruce, C. J.: railway fares for 11 men from Le Pas to Winnipeg \$169.05, meals for same \$27.59; sundry, \$102.60.....	290 15
Christianiz, F. J.: board, June-Oct., 1912, Dec. 1912-Mar. 31, 1913, 9 m. at \$25; transportation, \$13.50.....	238 50
Clark, G. A., travel and outlay.....	175 58
Edgett, C. H.: travel and outlay to Montreal and Quebec re goods shipped on Str. <i>Beothic</i> .....	161 44
Fox, C. G.: rent of 2 houses at Split Lake used as caches for 3 y. \$100, dog fish \$38.40, sundry \$173.25.....	311 65
Franklin, A. V.: guarantee bond in favour of A. V. Franklin (paid to Courtney & Sears).....	9 00
Gordon, J. P. (\$675.75)— Travel and outlay, Apr.-Dec., 1912.....	507 55
Outlay: Nov., 1910, 4 dogs \$55, supplies \$13; Feb., 1911, fish and rations, \$70; June, 1911, carrying mail, etc., \$30.60.....	168 20
Hazen, H. J.: travel and outlay, May-July, 1912.....	573 92
Hett, S.: railway fares, 4 men Winnipeg to Le Pas \$58.20, 14 men Le Pas to Winnipeg \$203.70; expenses, \$89.10; sundry, \$147.05.....	498 05

Carried forward..... 929,474 30

## SESSIONAL PAPER No. 1

**Hudson Bay Railway: Capital—Continued.**

\$ cts.

Brought forward..... 929,474 30

*Travel and Outlay—Continued.*

Lavoie, Ls.: trips to Montreal <i>re</i> purchase of supplies.....	71 32
Lawledge, F. M.: railway fares for 3 men \$50.10, meals \$99.20, lodging \$12, dog fish \$129, advances to men \$59, sundry \$47.50.....	396 80
Logan, W. J.: travel and outlay.....	169 38
Logan, W. J.: office expenses: express \$172.76, postage \$39.17, car fares \$7, sundry \$29.02.....	247 95
Moffatt, F. P.: travel and outlay \$178.25, provisions \$189.58, 10 dogs \$160, board \$30, stamps \$22, sundry \$100.25.....	680 08
McKenzie, R. E.: travel and outlay \$282.80, provisions \$64.05, express \$31.59, services of guides \$29, sundry \$68.95.....	476 39
MacNeill, R. H.: trip to Fort Churchill and Port Nelson \$69.80, travel relative to material department \$403.05.....	472 85
Schuler, E. A.: travel and outlay \$47.90, cash advances deducted on pay roll, \$84.65.....	132 55
Silcox, L. E.: boat fares of 20 men from Selkirk to Warren's Landing \$180, dog fish \$140, provisions \$124.15, travel and outlay \$92.40, expenses of man \$39.50, sundry \$32.90.....	608 95
Sundry payments: H. Bannister \$61.35, L. A. Brotherston, \$76.95, B. J. Gilligan \$146.30, L. E. Nelson \$59.90, J. Scott \$59.30, C. G. Stuart, \$51.78, sundry \$368.72.....	824 30

*Departmental Cheques issued at Ottawa.*

Hudson Bay Steamship Line, Steamship <i>Beothic</i> : freight and fares, Montreal to Nelson Roads, etc. (\$26,823.67)—	
Gen. merchandise, 4,349 pkgs., 15,802 lb.; lumber, 86,240 ft. b.m., 10,735 lb.; sailing yacht, 2,424 lb.; launch, 2,052 lb.; launch, 375 lb.; gig, 360 lb.; gig, 275 lb.; surf boat, 275 lb.; whale boat, 225 lb; dinghy, 187 lb.; total, 32,710 lb. equal to 817.6 measurement tons of 40 lb.; less 7 tons deducted; net 810.6 measurement tons at \$25	20,265 00
Passages, Montreal to Nelson Roads, July 3, 1912: 1st class, 9 at \$200; 2nd class, 12 at \$100	3,000 00
Coal, 100 tons at \$20; sundry wharfage \$350.....	2,350 00
Gasoline launch, \$650; freight from St. John's, N.F., to Montreal, \$50.....	700 00
Gig and equipment, \$150; freight from St. John's, N.F., to Montreal, \$25.....	175 00
Transportation of 9 men, St. John's N.F. to Montreal, July 2, at \$15.....	135 00
Freight on boats: from West St. John \$66.90, from Loggieville \$27, from Levis \$35.....	128 90
Charges on boat, Sydney to Quebec, \$20; sundry \$49.77.....	69 77
Keith, H. S., St. John, N.B.: purchase price of motor-boat and extra engine (June 22, 1912).	1,500 00
Lee, R. R., West St. John: loading motor boat on car.....	45 00
Ottawa White and Blue Print Co.: 8 blue line prints on imported linen, of location of H. B. Ry.: 1,239.96 sq. ft. at 23½c.....	291 39
Express charges: Can. Express \$8.87, Dominion Express \$218.67.....	227 54
Printing & Stationery Dept.: stationery \$2,429.73, printing \$673.29.....	3,103 02

*Sundry.*

Wages..... (Page W-273)	136,540 93
Detailed in 1911-12 (W-41).....	2,563 54
	1,104,649 96
LESS—Credits, detailed below.....	5,586 81
Total, carried to page W-3.....	1,099,063 15

*Sundry Credits as above.*

Northern Fish Co.: refund of 4 tickets, Selkirk to Warren's Landing: bought by Mr. Silcox and not used.....	36 00
Stoppages from employees, for supplies, etc.....	3,206 23
J. D. McArthur: building bought by him at Le Pas.....	1,000 00
Royal Exchange Insurance Co.: part payment of Dept's. claim for goods lost overboard from <i>Beothic</i> in Nelson Roads, Nov. 30.....	760 82
Cheque of 1911-12 refunded: S. Hett.....	100 00
Overpayment of 1911-12 refunded (See 1911-12, W-39).....	58 06
Refund of overpayments: Brandram—Henderson Co., \$7.40, C. N. Ry. \$29.87, H. Easton \$23.60, Finnie and Murray \$1.80, Hudson's Bay Co. \$28.88, McArthur and Boyd \$52.15	143 70
H. B. Steamship Line: services of Wm. Uchicot as pilot at Nelson, Dec.: 6 d. at \$2.....	12 00
Advances refunded: C. G. Fox, \$150, \$30.....	180 00
Total, carried above.....	5,586 81



## Hudson Bay Railway, 1912-13: Wages.

	\$	cts.
Winnipeg Office (\$22,111.84)—		
Chief engineer at \$5,000, John Armstrong, C.E.: 12 m. to Mar. 31, 1913.....	5,000	00
Assistant Chief Engineer at \$3,300, J. P. Gordon: 12 m. to Mar. 31, 1913.....	3,300	09
Office Engineer at \$250, J. V. Dillabough: Aug. 16, 1912 to Mar. 31, 1913.....	1,879	03
Bridge Engineer at \$250, C. H. Bannister: 12 m. to Mar. 31, less 22 d., in July.....	2,822	53
Secretary and materials agent, R. H. MacNeill: 5 m. at \$125, 7 m. at \$150.....	1,675	00
Chief draftsman at \$150, W. H. West: 12 m. to Mar. 31, 1913.....	1,800	00
Draftsmen at \$100: L. A. Brotherton, Apr. 1-May 13, \$141.94; W. E. Cox, Dec. 10-Jan. 31, \$170.97; A. J. Morris, June 17-Mar. 31, \$946.66; W. A. Phillips, 12 m., \$1,200; R. J. Steel, Apr. 16-Mar. 31, \$1,150.....	3,609	57
Draftsmen at \$90: A. Sillito \$81.29, R. E. Taylor \$20.32, R. M. Vickers \$29.03.....	130	04
Draftsmen: at \$85, A. McDonald \$83.72; at \$80, C. E. Billard \$67.10.....	150	82
Clerk at \$75, J. C. Dowd: Apr. 1 to July 15½, 1912.....	262	50
Stenographer, A. C. McQuaid: July 24-Sept. at \$60, Oct.-Mar. at \$70.....	555	50
Stationery clerk, W. Law: Dec. \$60; Jan.-Mar. 3 m. at \$75.....	285	00
Caretaker, M. Lees: 12 m. to Mar. 31, 1913 at \$35.....	420	00
Canoeman at \$50, Louis McLeod: June 1 to July 13, 1912.....	70	95
Time-checks: at \$45, Reynold Cook, Jan. 27-Mar. 31 \$97.25; at \$4, D. D. Ferguson \$28; at \$1.66½, C. W. Tonkin \$25.....	150	25
Winnipeg, Audit Office (\$3,923.32)—		
Auditor at \$3,000, W. J. Logan: 12 m. to March 31, 1913.....	3,000	00
Stenographer and book-keeper, A. V. Franklin: 2 m. at \$70, 6 m. at \$75, 4 m. to Mar. 31, 1913, at \$83.33.....	923	32
Terminals at Port Nelson (\$30,296.79)—		
Engineer in charge of terminals, at \$10,000: H. J. Hazen, June 1, 1912 to Mar. 31, 1913....	8,333	34
Principal assistant at \$300, T. B. Campbell: May 13, 1912 to Mar. 31, 1913.....	3,183	87
Chief draftsman at \$175, J. C. Krumm: June 29, 1912 to Mar. 31, 1913.....	1,586	66
Assistant engineers at \$150: W. M. Carnes, Feb. 10 to Mar. 31, 1913, \$251.79; Jas. Wilson, June 1, 1912 to Mar. 25, 1913, \$1,470.96.....	1,722	75
Instrumentmen at \$125: J. R. S. Sutherland, July 1 to Mar. 31, \$1,125; John Taylor, July 1 to Oct. 14, 1912, \$431.45.....	1,556	45
Instrument man, Leonard Easton: June 7-Oct. 31 at \$110; Nov.-Mar. 1 at \$125.....	1,153	00
Assistant draftsman at \$110, A. Powker Smith: July 1 to Sept. 24, 1912.....	308	00
Physician at \$125, J. M. Pritchett: July 1, 1912 to Mar. 31, 1913.....	1,125	00
Clerk at \$125, L. E. Nielson: June 23, 1912 to Mar. 31, 1913.....	1,153	33
Juniors at \$75: J. M. Burke, July 1-Mar. 31, \$675; R. H. B. Gwynne, June 1-Oct. 14, \$333.87; F. M. MacLennan, July 1-Mar. 31, \$675.....	1,683	87
Foreman at \$65, John Harper: June 6, 1912 to Mar. 31, 1913.....	639	17
Cook at \$55: Wm. Smittson, July 4-Oct. 14, \$285.15; F. J. Lane, Jan. 23-Mar. 31, \$194.68.....	479	83
Assistant cook at \$50, Thos. Pafford: Feb., Mar., 1913.....	100	00
Cookeer: at \$45, Chas. Taylor \$249.67, sundry \$225; at \$40, D. Davies \$82.43.....	557	10
Engineman at \$65, Raoul Lebel: July 6, 1912 to Mar. 31, 1913.....	574	51
Gauge-recorder at \$45, John Y. Bell: 24 d. in Aug., 1912.....	34	80
Axemen at \$45: J. G. Bell \$31.50, B. Clouston \$340.69, Alf. Flett \$340.69, A. Sayer \$62.65, A. Sinclair \$282, Ben Smith jr. \$441, Abr. Smith \$62.65, Ben. Smith sr. \$446, David Smith \$441, B. Snyder \$192, John Spence \$62.65.....	2,702	83
Axemen: at \$1.50, \$55.50; at \$60c., \$11.40.....	66	90
Boatmen: at \$65, Thos. Holden \$585, Thos. Pafford \$195; at \$50, Thos. Pafford \$50.....	830	00
Boatmen at \$45: J. Barnes \$155.32, Patk. English \$405, John Holden \$405, Wm. Kennedy \$155.32, Thos. Pafford \$155.32, H. V. Peppers \$155.32, John Quinn \$405, Hy. Rogers \$315, Ed. Whitway \$114.67.....	2,245	63
Carpenter at \$2.50, Hiram Eley: Aug. 23 d. Sept. 23 d. Oct. 23 d.....	172	50
Time checks at \$75: Hugh Farrell \$45, F. J. McKee \$37.25.....	82	25
Pas, Headquarters, March—June, 1912 (\$1,039.99)—		
Location Engineer at \$208.33, F. P. Moffat: Apr. 1 to June 30, 1912.....	624	99
Head packer at \$65, J. Labelle \$260; packer at \$50, L. McLeod \$100.....	360	00
Cook at \$60, P. W. Patterson \$60; rodman at \$45, M. Harris \$45.....	105	00
Pas, Headquarters (\$9,702.97)—		
Division Engineer at \$225, F. P. Moffat: July 1, 1912 to Mar. 31, 1913.....	2,025	00
Draftsman, C. G. Stuart: at \$100, Apr. \$100; at \$120, May 1 to Oct. 16, 1912, \$661.94.....	761	94
Draftsman at \$100, F. Lloyd: Dec. 1, 1912 to Mar. 31, 1913.....	400	00
Tie-inspectors at \$100: T. J. Christiania, May 22, 1912 to Mar. 31, 1913, \$1,032.26; B. J. Gilligan, Nov. 16-Mar. 31, \$150; J. Moore, July 26-Aug. 31, \$119.35.....	1,601	61
Rodman at \$45, M. Harris: July-Aug., 1912.....	90	00
Clerk at \$75, J. C. Dowd: July 15½, 1912 to Mar. 31, 1913.....	637	50
Cooks at \$60: J. McLeod, June 10-Aug. 31, Sept. 7-Mar. 8, \$525.45; sundry \$126.51.....	651	96
Teamster and canoeman at \$65, John Labelle: July 1, 1912 to Mar. 31, 1913.....	585	00
Teamster at \$45: R. Fourre \$45, S. L. Howe \$97.26, A. McDonald \$135.....	277	26
Mail at \$45: B. Buchan \$45, G. Halcrow \$45, R. Fourre \$180.....	270	00
Caretakers and labourers at \$45: M. Harris \$155.32, W. C. Lundie \$432.53, A. McLeod \$123.....	710	90
Carpenter, 23 d. at \$3; dog-driver, 8 d. at \$2.50.....	89	00
Carried forward.....	65,522	11

## SESSIONAL PAPER No. 1

## Hudson Bay Railway, 1912-13: Wages—Continued.

	\$	cts.
Brought forward.....	65,522	11
Pas, Headquarters— <i>Concluded</i> .		
Time-checks: at \$60, \$19.35; at \$45, \$53.70.....		73 05
Time-checks: 13 d. at \$7, 11 d. at \$6, 11 d. at \$4, 2½ d. at \$3.50, 14 d. at \$3, 460.8 d. at \$2.50, 63 d. at \$2.....		1,529 75
Pas: Materials—		
Clerk at \$75, J. H. Challoner: Oct. 15½, 1912 to Mar. 31, 1913.....	412	50
Pas: Transport (\$4,249.90)—		
Transport officer at \$150, R. E. MacKenzie: Mar. 1, 1912 to Mar. 31, 1913.....	1,950	00
Transport clerk, Geo. A. Clark: at \$60, May-June, 1912: at \$75, July-Mar.....	795	00
Mailmen and canoe-men: at \$50, \$23.33; at \$45, \$155.27, at \$2, \$56.....	234	60
Cook at \$60, H. Gottschlich: Feb. 10 to Mar. 31, 1913.....	100	70
Labour, Henry Everett: at \$45, \$79.85; at \$2.50, \$52.50.....	132	35
Time-checks at \$3.25, March-Apr., 1912: A. Halcrow 33 d., Geo. Halcrow 33 d., Bert Hayes 33 d., D. Parry 31 d.....	422	50
Time-checks: 6½ d. at \$8, 26½ d. at \$6, 14 d. at \$5, 1 d. at \$4, 4½ at \$3.25, 60½ d. at \$3, 24½ d. at \$2.50, 22½ d. at \$2, 8 d. at \$1.50.....	614	75
Location, C. J. Bruce (\$254.80)—		
Engineer-in-charge at \$175, C. J. Bruce: 6 d. in April, 1912, 7 d. in May.....	74	50
Rodman, chainman, picket, dog-drivers, etc.: 6 d. in April, 1912.....	74	00
Time-checks: March, 1912, D. Flett \$25, L. Kitchekesik \$25, W. J. Kitchekesik \$25, A. Moose \$25; April, 1912 \$6.30.....	106	30
Location, S. Hett, April to Nov. 1912 (\$7,396.34)—		
Engineer, S. Hett: at \$175, May 19-July 31 \$423.39; at \$200, Aug.-Nov. \$800.....	1,223	39
Transit at \$120, G. N. Margach: Apr. 16 to Oct. 31, 1912.....	780	00
Level at \$95, W. R. Gillespie: May 14 to Oct. 31, 1912.....	530	03
Draftsman, F. L. Lloyd: at \$55, May 14 to Oct. 31; at \$100, Nov.....	574	35
Rodman at \$50, A. Bruce: May 15 to Oct. 25, 1912.....	267	72
Head chainman at \$50, J. R. Hett: May 15 to Oct. 25, 1912.....	267	72
Chainman or picket at \$45, May 15-Oct. 25: H. Acton \$240.98, A. Macdonald \$240.98.....	481	96
Cook at \$75, Neil McKenzie: Apr. 8 to Oct. 25, 1912.....	491	14
Cooke at \$45, W. G. Taylor: May 15 to Oct. 25, 1912.....	240	93
Head packer at \$50, G. Sinclair: May 15 to Oct. 25, 1912.....	267	72
Packers at \$45: C. Asham \$240.98, R. Cameron \$236.62, K. Marshall \$240.98, C. Sinclair \$236.62, John Spence \$240.98, R. Woosley \$127.75.....	1,323	93
Axemen at \$2, 28 d. in Apr., 1912: B. Lamoureux \$56, F. Richard \$56, P. Richard \$56.....	168	00
Axemen at \$45, May-Oct. 22, 1912: B. Lamoureux \$259.80, F. Richard \$259.80, P. Richard \$259.80.....	779	40
Location, S. Hett, Dec. 1, 1912 to March 31, 1913 (\$2,862.13)—		
Engineer at \$200, S. Hett: Dec. 1, 1912 to Mar. 31, 1913.....	800	00
Instrument-man at \$100, A. Frizelle: Dec. 11, 1912 to Mar. 31, 1913.....	367	75
Head chainman at \$50, D. S. McArthur: Dec. 15, 1912 to Mar. 31, 1913.....	177	40
Rodman at \$50, W. A. Lillie: Dec. 15, 1912 to Mar. 31, 1913.....	177	40
Rear chainman at \$45, J. A. Bruce: Dec. 23, 1912 to Jan. 31, 1913.....	53	07
Axemen at \$45: R. Cameron, \$162.60, G. Gill \$159.63, N. Gunn \$58.07, C. Sinclair \$130, R. Wilson \$63.90.....	624	25
Dog-drivers at \$45: F. Cameron \$161.13, R. Pourre \$90, G. Sinclair \$135.....	386	13
Cook at \$75, W. Foss, Dec. 15-Mar. 31, \$266.13; time-check, \$5.....	271	13
Location, F. M. Lawledge (\$12,993.89)—		
Location-engineer at \$200, F. M. Lawledge: 12 m. to Mar. 31, 1913.....	2,400	00
Transit at \$135, E. A. Shuler: June 10, 1912 to Mar. 31, 1913.....	1,309	50
Levellor at \$90, H. J. Parker: June 22, 1912 to Mar. 31, 1913.....	837	00
Draftsman at \$85, J. E. Tait: June 24, 1912 to Mar. 31, 1913.....	784	83
Topographer at \$65, D. F. Moberley: June 24, 1912 to Mar. 31, 1913.....	600	17
Rodmen at \$50: J. B. Cameron, June 24-Aug. 21½, \$96.32; J. O. Bernier, Sept.-Mar., \$350.....	446	32
Rodman at \$45, A. R. Smith: Oct. 1, 1912 to Mar. 31, 1913.....	270	00
Picketman at \$45, J. M. O'Keefe: Sept. 1, 1912 to Mar. 31, 1913.....	315	00
Chainmen at \$45: J. M. O'Keefe, June 24-Aug. 1, \$100.50; A. E. Deacon, June 24-Mar. 31, \$415.50; E. Pilon, Sept. 1-Mar. 31, \$315.....	831	00
Axemen at \$50, J. O. Bernier: June 24 to Aug. 31, 1912.....	111	67
Axemen, packers, dog-drivers and cookees at \$45: Geo. Brown \$78.70, A. Cook \$390.65, S. Dupont \$297.90, J. Johnstone \$415.50, C. Perry \$415.50, Ole Peterson \$325.50, E. Pilon \$100.50, J. Sanderson \$415.50, A. R. Smith \$145.50, W. Snyder \$95.80, C. Stabback \$120.50, C. J. Theobald \$325.50.....	3,127	05
Head packer at \$65, Luke Clemons: Mar. 1, 1912 to Mar. 31, 1913.....	815	00
Cooks at \$75: S. Dupont, Aug. 1-Oct. 19, \$195.95; J. Rollins, Sept. 19-Mar. 31, \$480.....	675	95
Time-checks: July, 114 d. at \$2; Aug., 92 d. at \$1.20.....	338	40
Time-checks: dog-teams, 23 d. at \$3; sundry, \$33.....	102	00
Location, L. E. Silcox (\$14,694.76)—		
Assistant engineer at \$200, L. E. Silcox: June 1, 1912, to Mar. 31, 1913.....	2,000	00
Transitman at \$120, W. K. MacNaughton: June 7, 1912 to Mar. 31, 1913.....	1,176	00
Carried forward.....	98,470	47

Hudson Bay Railway, 1912-13: Wages—Continued.		\$	cts.
Brought forward.....		98,470	47
Location, L. E. Silcox— <i>Concluded.</i>			
Levelman at \$95, A. G. Connell: June 10, 1912 to Mar. 31, 1913.....		921	50
Draftsman at \$85, W. G. Wilson: June 24, 1912 to Mar. 31, 1913.....		784	83
Topographer, G. H. Collard: at \$65, June 24-July 31; at \$75, Aug. 1-Mar. 31.....		680	17
Rodman at \$50, Norman MacKenzie: June 8, 1912 to Mar. 31, 1913.....		488	33
Chainmen at \$50: M. Brown, June 10-Aug. 10, \$101.13; H. J. Peck, Aug. 1-Mar. 31, \$400; R. Sinclair, June 10-Aug. 15, \$109.20; R. K. Sharp, Feb.-Mar., \$100; C. G. Thompson, June 8-Jan. 31, \$388.33.....		1,098	66
Canoemen at \$45, June 10-30, 1912; Chas. Cooper \$31.50, Wm. Flett \$31.50.....		63	00
Cooks at \$75: F. J. Lane, June 10-Jan. 22, \$555.73; A. E. Beeson, Jan. 23-Mar. 31, \$171.77.		727	50
Head axemen at \$50: A. E. Beeson, July-Nov., \$250; R. K. Sharp, Dec.-Jan., \$100.....		350	00
Axeman at \$50, Wm. Snyder: Aug. 27 to Oct. 31, 1912.....		108	06
Axeman at \$45: A. E. Beeson \$103.44, J. R. Bennett \$100.50, A. Cook \$18.87, S. Dewar \$232.26, T. E. Fook \$232.26, J. M. Monteith \$98.25, H. J. Peck \$76.50, O. Peterson \$90, David Scott \$232.26, R. K. Sharp \$246, Wm. Snyder \$104.52, Chas. Stabback \$201.78, W. C. Taylor \$346.50.....		2,088	14
Time-checks at \$50, March, 1913: B. Snyder \$30.65, W. Snyder \$27.42.....		58	07
Time-checks at \$3.50, Dec.-March: Lazarus Kitchekesik, 121 d.....		423	50
Time-checks at \$3, Nov.-March: H. Brannigan 105 d., Danl. Cook 115 d., Judah Frank 133 d., Stephen Garson 157 d., L. Kitchekesik 35d., M. Kitchekesik 125 d., W. J. Kitchekesik 155 d., W. Neckway 28d., G. Wastasicok 75 d., sundry 27d.....		2,865	00
Time-checks at \$2: L. Kitchekesik 41 d., Jas. Wastasicok 18 d., Jas. Wavey 51 d.....		220	00
Time-checks at \$1.50: W. J. Kitchekesik 41 d., Ed. Spence 193 d., Saml. Wavey 45 d., sundry 149 d.....		642	00
Residency No. 1, W. J. Reed-Lewis (\$4,098.43)—			
Resident engineer at \$135, W. J. Reed-Lewis: 12 m. to Mar. 31, 1913.....		1,620	00
Rodman at \$50, A. Hanson: Apr. 16, 1912 to Mar. 31, 1913.....		575	00
Tapemen at \$45: A. Frizelle, Apr. 16-Dec. 10, \$352; E. Meighen, Apr. 1-May 23, \$78.39; A. J. McDonald, May 28-Dec. 31, \$320.80.....		751	19
Timekeeper at \$50, R. McDougall: Apr. 1, 1912 to Jan. 12, 1913.....		469	35
Cooks at \$60: C. H. Robinson, Apr. 1-Nov. 30, \$480; E. A. Knigge, 5 d. in Dec., \$9.68.....		489	68
Axemen at \$45: E. Scammell \$36.26, L. Scammell \$30.45, E. M. Turner \$67.50.....		134	21
Time-checks: 9½ d. at \$2, 16 at \$2.50.....		59	00
Residency No. 2, W. J. Moffat (\$5,010.25)—			
Resident engineer at \$135, W. J. Moffat: 12 m. to Mar. 31, 1913.....		1,620	00
Rodmen at \$50: F. V. Robinson, Apr., \$50; J. M. Forbes, 11 m. to Mar. 31, 1913, \$550; D. Henderson, 16 d. in Apr., 1912, \$26.66.....		626	66
Tapemen at \$45: J. M. Forbes, Apr. 1912, \$45; F. V. Robinson, May 1-July 4, \$95.50; D. Henderson, July 1 to Jan. 13, less 27 d. in Oct., \$249.67.....		390	47
Timekeeper at \$50, H. J. Hall: 12 m. to Mar. 31, 1913.....		600	00
Axemen at \$45: F. Cameron, Apr. 1-Dec. 13, \$378.87; E. Burns, Sept. 18-Mar. 31, \$289.50.		668	37
Spare man at \$45, D. Henderson: May 9-June 30, 1912.....		78	40
Cooks at \$60: S. Woodard, Apr. 1-May 6, \$71.60; D. Henderson, May 1-8, \$15.50; F. Dahlquist, May 13-Oct. 31, \$336.75; N. MacKenzie, Nov. 1-Mar. 31, \$300.....		723	85
Time-checks at \$2.50, Oct.-Nov.: J. Delisle 38 d., P. Lessard 38 d., D. Roatch 38 d.....		285	00
Time-checks: 3½ d. at \$4, 1 at \$2.50.....		17	50
Residency No. 3, G. H. Parker (\$3,739.17)—			
Resident engineer at \$135, G. H. Parker: 12 m. to Mar. 31, 1913.....		1,620	00
Timekeeper at \$50, D. S. McArthur: Apr. 16 to Dec. 14, 1912.....		399	27
Rodmen at \$50: Clement King, Apr. 10-May 31, \$85; W. A. Lillie, June 1 to Dec. 14, \$322.60.....		407	60
Rodman at \$45, R. Macpherson: April, 1912.....		45	00
Tapemen at \$45: R. A. Skew, June 24-Oct., \$190.50; S. L. Howe, Apr. 11-June 7, \$85.50..		276	00
Axemen at \$45: Geo. Gill, Apr. 14-Dec. 14, \$360.80; W. A. Lillie, Apr. 14-May 31, \$70.50.		431	30
Cooks at \$60: H. Young, 19 d. in Apr., \$38; F. W. Simmons, May 14-Dec. 14, \$420.....		458	00
Time-checks, Apr. 1912: Geo. Hayes, 9 d. at \$8; D. Lockwood, 10 d. at \$3.....		102	00
Residency No. 4 (\$4,190.83)—			
Resident engineer at \$135, S. Hett: Apr. 1 to May 18, 1912.....		213	40
Resident engineer at \$135, A. MacNaughton: May 15, 1912 to Mar. 31, 1913.....		1,424	00
Special work at \$75, Geo. Law: Apr. 1 to 10, 1912.....		25	00
Instrument-man at \$100, Geo. Law: Apr. 11 to June 20, 1912.....		233	33
Rodman at \$50, Geo. Self: June 1, 1912 to Jan. 25, 1913.....		390	32
Tapemen at \$45: W. H. Allbright, Apr. 4 to Dec. 18, \$381.63; Geo. Self, Apr. 15 to May 31, \$69; E. M. Turner, June 1 to Jan. 25, \$351.29.....		801	92
Timekeeper, R. R. Wilson at \$45, Apr.; at \$50, May-Jan. 18.....		474	03
Cooks at \$60: Wm. Foss, Apr. 1-Dec. 14, \$507.10; F. W. Simmons, Dec. 15-Jan. 18, \$67.73.		574	83
Axemen: 15 d. at \$1.50, 9 d. at \$2.50, sundry \$9.....		54	00
Residency No. 5, John Scott (\$4,399.52)—			
Resident engineer at \$135, John Scott: Apr. 15, 1912 to Mar. 31, 1913.....		1,557	00
Rodman at \$50, L. A. Albers: Apr. 15, 1912 to Mar. 31, 1913.....		576	67
Carried forward.....		129,161	58



## SESSIONAL PAPER No. 1

**Hudson Bay Railway, 1912-13: Wages—Concluded.**

	\$	cts.
Brought forward.....	129,161	58
Residency No. 5, John Scott— <i>Concluded</i> .		
Tapeiman at \$45, J. N. McKay: Apr. 15, 1912, to Mar. 31, 1913.....	519	00
Timekeeper at \$50, A. A. M. Peebles: Apr. 15, 1912 to Mar. 31, 1913, less 16 d. in June....	550	86
Axemen at \$45: Reynold Cook, Apr. 15—Aug. 12, \$176.42; R. H. Elderton, Aug. 28, 1912 to Mar. 31, 1913, less 16 d. in Jan., \$297.57.....	473	99
Cook at \$60, Percy Hebden: Apr. 15, 1912 to Mar. 31, 1913.....	692	00
Time-checks: 12 d. at \$2.50.....	30	06
Residency No. 6, John D. McLaren (\$3,893.78)—		
Resident engineer at \$135, John D. McLaren: May 1, 1912 to Mar 31, 1913.....	1,485	00
Rodman at \$50, Robt. McBride: May 6, 1912 to Mar. 31, 1913.....	541	94
Timekeepers at \$50: F. X. Plaunt, May 6 to Sept. 3, 1912, \$196.94; C. J. T. Stewart, Dec. 9, 1912 to Mar. 31, 1913, \$187.10.....	384	04
Tapeimen at \$45: Adams Bruce, Nov. 1—Dec. 22, Feb., \$121.93; N. Gunn, May 6—Dec. 23, Feb. 1—Mar. 31, \$429.67; John Lindsay, May 17—Sept. 30, \$201.77.....	753	37
Cooks at \$60: Fred. Graves, May 13—Nov. 30, \$396.77; F. W. Simmons, Jan. 19 to Mar. 31, 1913, \$145.16.....	541	93
Time-checks: 75 d. at \$2.50.....	187	50
Cache-keepers (\$1,801.67)—		
Cache-keeper, C. G. Fox: at \$50, Mar. 1 to June 30, 1912, \$200; at \$60, July 1, 1912 to Mar. 31, 1913, \$540.....	740	00
Cache-keepers at \$45: J. G. Bell, Feb. 17—Mar. 31, 1913, \$64.32; K. Cameron, July 8—Oct. 31, \$169.85; Geo. Clark, Mar.—Apr. 1912, \$90; Geo. Cowan, Mar. 1 to July 31, 1913, \$225; J. R. Farrer, Jan. 27—Mar. 31, \$97.23; D. Henderson, Jan. 14—Mar. 31, 1913, \$116.13; J. Johnston, Feb. 9—Mar. 31, \$77.14; Geo. Vincent, Sept.—Dec., \$180; R. R. Wilson, March, \$45.....	1,064	67
Cache-Building (\$1,194.67)—		
Foreman at \$75, D. Campbell: Jan. 8 to Mar. 31, 1913.....	208	08
Axemen at \$50: A. H. M. Peebles, 16 d. in Jan., \$25.81; R. MacDougall, Jan. 13 to Mar. 31, 1913, \$130.65.....	156	46
Axemen at \$45: R. H. Elderton, 16 d. in Jan., \$23.23; A. Lamoureux, Jan. 3—Mar. 31, \$132; B. Lamoureux, Jan. 3—Mar. 31, 1913, \$132.....	287	23
Cook at \$60, W. R. Burch: Jan. 15 to Mar. 31, 1913.....	152	90
Teamster at \$5, J. W. Campbell: Jan. 13 to Mar. 31, 1913, 78 days.....	390	00
Port Arthur, Material (\$697.50)—		
Cooks at \$75: R. B. Harstone, Sept. 1—Dec. 31, \$300; S. N. Gilbert, Sept. 1—Jan. 31, less ½ Dec., \$337.50.....	637	50
Stenographers: Leslie Smith, Sept., \$10; C. W. Tonkin, Oct., \$50.....	60	00
Arrears: draftsmen at \$85: A. J. Morris, 20 d. in March, 1912, \$54.84; G. H. Parker, 10 d. in Sept., \$28.33.....	83	17
Sundry: services, T. B. Hinselwood, 7 d. in Feb., 1913, at \$50 a month.....	12	50
	139,113	72
LESS—Charged to 1913-14.....	2,572	79
Charged to 1912-13 (Page W—269).....	136,540	93

**Transcontinental Railway: Summary of Expenditure: 1912-13.**

Advertising.....	(Page W—274)	3,604	30
Arbitration expenses.....	(“ W—274)	4,042	05
Car service.....	(“ W—275)	53,522	59
Contractors' estimates.....	(“ W—277)	10,624,619	77
Contractors' work and supplies outside of progress estimates.....	(“ W—278)	141,803	61
Exchequer Court awards.....	(“ W—279)	134,384	89
Inspection of iron and steel work.....	(“ W—279)	15,354	21
Legal services.....	(“ W—279)	492	33
Operation of trains.....	(“ W—280)	42,460	43
Printing and Stationery Department.....	(“ W—280)	1,603	74
Printing outside of Government Printing Bureau.....	(“ W—280)	2,871	60
Rails and fastenings.....	(“ W—282)	742,284	92
Rents at Ottawa.....	(“ W—282)	9,827	80
Right of way: land and damages.....	(“ W—284)	379,211	78
Right of way: expenses.....	(“ W—285)	28,199	71
Services of other railways at junction points.....	(“ W—285)	2,570	10
Shop machinery.....	(“ W—288)	183,558	71
Sundry accounts.....	(“ W—294)	274,892	80
Ties.....	(“ W—294)	53,003	00
Travel and outlay.....	(“ W—297)	56,755	19
Winnipeg terminals.....	(“ W—297)	53,980	46

Carried forward.....12,809,043 99

**Transcontinental Railway: Summary—Concluded.**

\$ cts.

Brought forward.....	12,809,043 99
Cash advances: D. Hoctor \$78, D. MacPherson \$590.....	578 00
Wages.....(Page W-298)	959,753 63
Operation, New Brunswick.....( " W-321)	45,937 01
	13,815,362 63
Less—Sundry credits.....( " W-298)	48,446 24
Total, carried to page W-3.....	13,766,916 39

**Transcontinental Railway: Advertising.**

Coaling plants, 92 l. 3 t.: London, Ont., 'Free Press', Montreal 'Gazette', Ottawa 'Citizen', Quebec 'Chronicle', Toronto 'Mail', 'News', Winnipeg 'Telegram', 7 at \$41.40.....	289 80
Coaling plants, 92 l. 3 t.: Halifax 'Herald', Ottawa 'Journal', St. John, N.B., 'Standard', Toronto 'Canadian Engineer', 4 at \$27.60.....	110 40
Piping, 85 l. 3 t.: London 'Free Press', Ottawa 'Citizen', Toronto 'Mail', 'News', 'World', Winnipeg 'Telegram', 6 at \$33.25.....	229 50
Piping, 85 l. 3 t.: Hamilton 'Herald', 'Spectator', Kingston 'Standard', Montreal 'Gazette', 4 at \$29.75.....	119 00
Piping, sundry: Fort William 'Times-Journal', \$27.20, Halifax 'Herald' \$17, Ottawa 'Dance-Lrog' \$12.75, Quebec 'L'Evenement' \$31.50, St. John, N.B. 'Standard' \$17, Toronto 'Railway and Marine World' \$12.75.....	118 20
Shop machinery and tools, 102 l. 4 t.: Montreal 'Gazette', Ottawa 'Citizen', Quebec 'Chronicle', Toronto 'Mail', 'News', 5 at \$61.20.....	306 00
Shop machinery and tools, 102 l. 4 t.: Brantford, 'Courier', Hamilton 'Herald', 'Spectator', Kingston 'Standard', 4 at \$45.90.....	183 60
Shop machinery and tools, 102 l. 4 t.: Guelph 'Herald', Moncton 'Times', Ottawa 'Journal', Toronto 'Canadian Engineer', 4 at \$25.50.....	102 00
Shop machinery, sundry: Hamilton 'Herald' \$40.80, London 'Free Press' \$48.96, Ottawa 'Journal' \$40.80, Quebec 'L'Evenement' \$50.40, St. John, N.B. 'Standard' \$40.80, Toronto 'Canadian Engineer' \$15.30.....	237 06
Steel rails, 64 l. 3 t.: Hamilton 'Herald', Hamilton 'Spectator', 2 at \$22.40.....	44 80
Stations and other buildings, 90 l. 3 t.: London 'Free Press', Montreal 'Gazette', Ottawa 'Citizen', Quebec 'Chronicle', Toronto 'Mail', 'News', Winnipeg 'Telegram', 7 at \$40.50.....	283 50
Stations and other buildings, 90 l. 3 t.: Fort William 'Times-Journal', Montreal 'Gazette', Toronto 'Mail', 'News', 4 at \$28.80.....	115 20
Stations and other buildings, 90 l. 3 t.: Halifax 'Herald', Ottawa 'Journal', St. John, N.B. 'Standard', Toronto 'Canadian Engineer', Toronto 'Mail', 'News', Winnipeg 'Telegram' 7 at \$27.....	180 00
Stations and other buildings, 47 l. 3 t.: Halifax 'Herald', Ottawa 'Journal', St. John, N.B. 'Standard', Toronto 'Canadian Engineer', 4 at \$14.10.....	56 40
Stations and other buildings, 47 l. 3 t.: Montreal 'Gazette', Ottawa 'Citizen', Quebec 'Chronicle', Toronto 'Mail', 'News', Winnipeg 'Telegram', 6 at \$21.15.....	126 90
Stations and other buildings, sundry: Fort William 'Herald' \$15.04, Hamilton 'Spectator' \$47.95, London 'Free Press' \$16.92, Moncton 'Times' \$45.80, Montreal 'La Patrie' \$50.40, Quebec 'Chronicle' \$27.90, 'L'Evenement' \$33.25, Toronto 'Daily Star' \$53.10.....	280 36
Sundry advertising: Fort William 'Times-Journal' \$213.56, Hamilton 'Spectator' \$32.20, Montreal 'La Patrie' \$122.52, North Bay 'Times' \$11.80, Peterboro 'Times' \$100.84, Port Arthur 'Daily News' \$104.72, Quebec 'L'Evenement' \$71.75, Sault Ste. Marie 'Star' \$16.64, Sudbury 'Journal' \$15.25, Toronto 'Canadian Engineer' \$9, 'Commercial Press' \$20, 'Railway and Marine World' \$24.30, Winnipeg 'Telegram' \$60.....	802 58
Total, carried to page W-273.....	3,604 30

**Transcontinental Railway: Arbitration Expenses.**

White, Sir William: services as arbitrator between G. T. P. Ry. Co. and the N. T. Ry. Commission, re temporary use of the line from Winnipeg to Lake Superior Junction, and the Winnipeg shops.....	4,042 05
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**Transcontinental Railway: Car Service.**

Baltimore and Ohio R. R. \$380.40, Bessemer and Lake Erie R. R. \$496.10.....	876 50
Boston and Maine R. R. \$886.80, Buffalo, Rochester and Pittsburgh Ry. \$6,691.20.....	7,578 00
Buffalo and Susquehanna R. R. \$2,066, Canadian Northern Quebec Ry. \$562.75.....	2,628 75
Canadian Northern Ry. \$4,482.40, Canadian Pacific Ry. \$6,010.70.....	10,523 10
Central Vermont Ry. \$320.35, Chicago, Burlington & Quincy R. R. \$245.15.....	565 50
Chicago, Indianapolis and Louisville Ry. \$218.05, Chicago, Milwaukee and St. Paul Ry. \$341.85.....	559 90
Carried forward.....	22,731 75

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Car Service—Concluded.**

	\$	cts.
Brought forward.....	22,731	75
Chicago and Northwestern Ry. \$255.50, Chicago, Rock Island and Pacific Ry. \$244.90.....	500	40
Erie R. R. \$545.40, Grand Trunk Ry. \$5,603.90.....	6,149	39
Grand Trunk Pacific Ry. \$5,011.40, Great Northern Ry. \$200.50.....	5,211	90
Illinois Central R. R. \$219.40, Intercolonial Ry. \$4,336.50.....	4,555	90
Lehigh Valley R. R. \$259.45, Maine Central R. R. \$457.05.....	716	50
New York Central and Hudson River R. R.....	1,991	60
New York, Chicago and St. Louis R. R.....	251	35
New York, New Haven and Hartford R. R.....	494	00
Northern Pacific Ry. \$708.25, Pennsylvania R. R. \$1,753.30.....	2,461	55
Quebec and Lake St. John Ry. \$821.85, Quebec Central Ry. \$1,926.45.....	2,748	30
Tenimiscouata Ry. \$341.45, Temiskaming and Northern Ontario Ry. \$429.90.....	771	35
Union R. R.....	248	30
Sundry amounts, less than \$200 each.....	4,690	39
Total, carried to page W-273.....	53,522	59

**Transcontinental Railway: Contractors' Estimates.***Contracts for Construction (\$8,620,672.57.)*

Davis, M. P. & J.T., work under contracts—		
Contract No. 7, from Moncton mile 256-61 to 310-22.....	(Page W-335)	103,945 82
Contract No. 8, from Moncton mile 310-22 to 460-45.....	( " W-337)	491,615 96
Contract No. 9, from Moncton mile 460-45 to 510-31.....	( " W-339)	223,950 62
Contract No. 9a, from N. abutment, Quebec Bridge, to Champlain Market ( " W-340)		49,727 99
Fauquier, E. F. & G. E., work under contracts—		
Contract No. 15, from Moncton mile 1028-80 to 1128-77.....	( " W-350)	211,930 35
Contract No. 18, from Moncton mile 1332-85 to 1407-85.....	( " W-356)	317,312 40
Grand Trunk Pacific Ry. Co., work under contracts—		
Contract No. 1, from Moncton mile 0 to 50.....	( " W-327)	42,418 89
Contract No. 3, from Moncton mile 53 to 96-42.....	( " W-329)	3,107 30
Contract No. 4, from Moncton mile 96-42 to 163-80, detailed in 1911-12 at page W-340.....		327 84
Contract No. 11, from Moncton mile 610-41 to 656-83.....	(Page W-344)	51 31
Contract No. 14, from Moncton mile 878-80 to 1028-80.....	( " W-349)	272,261 43
Kitchen, Willard Co., Ltd., work under contract—		
Contract No. 5, from Moncton mile 163-80 to 195-58.....	( " W-331)	5,307 59
Lyons & White, work under contract—		
Contract No. 6, from Moncton mile 195-58 to 256-61.....	( " W-334)	228,902 53
Macdonell & O'Brien, work under contracts—		
Contract No. 10, from Moncton mile 510-31 to 610-41.....	( " W-343)	198,248 00
Contract No. 12, from Moncton mile 656-83 to 763-88.....	( " W-346)	1,201,890 18
Contract No. 13, from Moncton mile 763-88 to 878-80.....	( " W-347)	1,771,692 07
McArthur, J. D., work under contract—		
Contract No. 21, from Moncton mile 1557-80 to 1804-47.....	( " W-363)	569,845 71
O'Brien, Fowler & McDougall Bros., work under contracts—		
Contract No. 19, from Moncton mile 1407-85 to 1534-04.....	( " W-357)	784,249 40
Contract No. 20, from Moncton mile 1534-04 to 1546-30.....	( " W-358)	2,684 52
O'Brien, McDougall & O'Gorman, work under contracts—		
Contract No. 16, from Moncton mile 1,128-77 to 1,232-85.....	(Page W-353)	978,348 78
Contract No. 17, from Moncton mile 1,232-85 to 1,332-85.....	(Page W-354)	1,151,666 82
O'Brien & McDougall, work under contract—		
Contract No. 20a, from Moncton mile 1,546-30 to 1,557-80.....	(Page W-361)	11,187 06

*Contracts for Sundry Work : (\$1,385,261.96).*

Bell, Wallace Co.—		
Contract No. 81, Boring, reaming and piping well at Quebec.....	(Page W-385)	5,729 00
Canadian Fairbanks Morse Co.—		
Contract No. 76, Coaling station and sand house, Cochrane.....	(Page W-384)	28,924 23
Canadian Pipe Co.—		
Contract No. 26, Pipe line Red River to loco. shops. Drawback retained in 1910-11 (Page W-257)		766 84
Contract No. 26a, Sewer Winnipeg shops to Seine River.....	(Page W-373)	297 14
Carey, Philip Co.—		
Contract No. 69, Pipe covering Winnipeg loco. shops.....	(Page W-381)	6,515 73
Cauchon, Pierre—		
Contract No. 71, Station buildings in District 'B'.....	(Page W-381)	13,465 80
Cloutier & Gaudreau—		
Contract No. 65, Station buildings in District 'B'.....	(Page W-380)	9,633 78
Carried forward.....		8,686,065 09



**Transcontinental Railway: Contractors' Estimates—Continued.****\$ cts.**

Brought forward.....8,680,065 09

*Contracts for Sundry Work—Continued.*

Corbett, Jas. H.—		
Contract No. 83, Foundation for Cinder hoist, Moncton.....	(Page W—385)	639 90
Cotter Bros.—		
Contract No. 28, Yard water system Winnipeg shops.....	(Page W—374)	3,288 34
Demers, Poudrier & Tanguay—		
Contract No. 64, Station buildings in District 'B'.....	(Page W—379)	41,955 78
Gosselin, Joseph—		
Contract No. 53, Station buildings in District 'B'.....	(Page W—376)	23,349 15
Contract No. —, Excavation Champlain Market site.....	(Page W—386)	8,084 00
Grand Trunk Pacific Ry. Co.—		
Contract No. 59, Cinder hoists at Transcona, Graham & Redditt.....	(Page W—378)	2,823 46
Contract No. 87, Portable station at Transcona. Lump sum.....		650 00
Guerard, Gignac & Marier—		
Contract No. 56, Station buildings in District 'B'.....	(Page W—376)	43,471 71
Contract No. 62, Trainmen's houses St. Foye, Laurier & Fitzpatrick.....	(Page W—379)	16,849 35
Haney, Quinlan & Robertson—		
Contract No. 22, Sub-structure Red River bridge.....	(Page W—365)	8,368 02
Contract No. 23, Winnipeg loco. shop plant.....	(Page W—366)	67,459 35
Contract No. 23a, 2,000,000 gallon reservoir Winnipeg loco. shops.....	(Page W—366)	3,192 11
Contract No. 23c, Air, steam, water and oil piping Winnipeg loco. shops.....	(Page W—367)	15,795 31
Contract No. 23d, Pipe tunnel and wiring ducts Winnipeg loco. shops.....	(Page W—367)	16,134 37
Contract No. 23e, Miscellaneous equipment Winnipeg loco. shops.....	(Page W—369)	39,548 59
Contract No. 23f, Winnipeg car shop plant.....	(Page W—372)	389,853 16
Contract No. 23g, Winnipeg car shop piping systems.....	(Page W—373)	27,807 08
Kelly, Thomas & Sons—		
Contract No. 77, Sewer, Verandrye and Archibald Sts., St. Boniface.....	(Page W—384)	23,757 33
King, John—		
Contract No. 47, Freight sheds and storehouses, Graham, Redditt and		
Transcona: detailed 1911-12 (Page W—383) \$38,727.63; less \$33,928.91		
paid in 1911-12 (Page W—281) and less drawback \$465.07.....		4,333 65
Contract No. 58, Station buildings Districts 'D' & 'F'.....	(Page W—377)	103,869 66
Contract No. 60, Station buildings District 'F'.....	(Page W—378)	17,708 43
Contract No. 61, Trainmen's houses, Graham, Redditt and Transcona.....	(Page W—378)	25,556 34
Contract No. 63, Trainmen's houses, Cochrane.....	(Page W—379)	4,760 50
Contract No. 84, Section house at O'Brien.....	(Page W—385)	2,750 00
Leboucuf & Tessier—		
Contract No. 55, Station buildings in District 'B'.....	(Page W—376)	89 82
Lyons & White—		
Contract No. 6a, Station buildings in District 'A'.....	(Page W—364)	46,751 89
Contract No. 6b, Trainmen's house at Edmundston.....	(Page W—364)	12,287 21
Contract No. 6c, Foundation for cinder hoist, Edmundston.....	Lump sum....	380 00
Manitoba Bridge & Iron Works Co.—		
Contract No. 48, Shafting, &c., Winnipeg loco shops.....	(Page W—375)	12,297 12
McArthur, John D.—		
Contract No. 21b, Graveling public road near Winnipeg terminals. Draw-		
back retained in 1911-12 (Page W—372).....		529 60
McArthur, The J. D. Co.—		
Contract No. 21a, Grading and levelling site of Winnipeg shops.....	(Page W—365)	11,150 32
McDiarmid, J. Co.—		
Contract No. 27, Red River Pump House.....	(Page W—374)	1,455 41
Contract No. 57, Coaling stations, Graham, Redditt and Transcona.....	(Page W—377)	17,673 24
Moncton Construction Co.—		
Contract No. 70, Ice house and storehouse, Moncton.....	(Page W—381)	8,338 94
Murray, Chapin & Lea—		
Contract No. 66, Station buildings in District 'A'.....	(Page W—380)	62,044 85
Contract No. 66a, Bunk house at Napadogan.....	(Page W—276)	8,158 50
Powers & Brewer—		
Contract No. 82, Foundation for cinder hoist, Napadogan.....	(Page W—385)	430 15
Rock City Construction Co.—		
Contract No. 89, Station and freight shed, Hervey Jet.....	(Page W—386)	2,520 00
Tharle & Crockett—		
Contract No. 72, Station buildings Districts 'D' and 'F'.....	(Page W—382)	39,327 90
Contract No. 73, Station buildings District 'E'.....	(Page W—382)	52,847 82
Thetford Contracting Co.—		
Contract No. 80, Station buildings District 'B'.....	(Page W—384)	13,897 58
Van Horenbeeck, A. C.—		
Contract No. 52a, Replacing damaged sewer, St. Boniface.....	(Page W—375)	2,265 25
Contract No. 52b, Sewer connection, St. Boniface.....	(Page W—375)	225 00

Carried forward.....9,870,241 28

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates—Concluded.**

\$ cts.

Brought forward.....9,870,211 28

*Contracts for Sundry Work—Concluded.*

Vopni, J. J.—

Contract No. 21, Station buildings District 'F'. Drawback retained 1911-12 (Page W—379) 4,400 00

Contract No. 24b, Station buildings, Transcona and Redditt..... (Page W—373) 25,664 19

Western Electric Co.—

Contract No. 30, Light and power wiring, Wpg. loco. shops..... (Page W—374) 29,189 13

Williams &amp; Wilson—

Contract No. 74, Coaling plants at Hearst and Armstrong..... (Page W—383) 32,635 06

Contract No. 75, Coaling plants at Edmundston, Napadogan and Moreton (Page W—383) 43,804 87

*Contracts for Bridges: (\$618,685.24).*

Canada Foundry Co., work on bridges under contracts..... (Page W—387) 37,311 88

Canadian Bridge Co., work on bridges under contracts..... (Page W—391) 224,947 16

Cleveland Bridge &amp; Engineering Co., work on bridges under contracts..... (Page W—391) 6,419 36

Dominion Bridge Co., work on bridges under contracts..... (Page W—394) 164,242 94

Hamilton Bridge Works Co., work on bridges under contracts..... (Page W—396) 170,295 47

Wm. P. McNeil &amp; Co., work on bridges under contracts..... (Page W—397) 14,468 43

Strauss Bascul Bridge Co., Final payment on plans Red River Bridge..... 1,000 00

Total carried to Page W—273.....10,624,619 77

**Transcontinental Railway: Contractors' Work and Supplies outside of Progress Estimates.**

Canada Foundry Co., Toronto: 6" x 4" x 6" duplex iron fitted pump, \$88.50; brass lubricators 4 at \$6.50; hydraulic pressure gauges, 2, \$11; paint, 272 gal. superior graphite at \$1.70; time and expenses of Mr. Sinnamon, on trip to Ottawa, in connection with pumping equipment at Quebec, \$63.60..... 651 50

Canadian Bridge Co., Walkerville, Ont.: steel guard rail points, 19,165 lb. at 8½ c.; 460 bolts for guard points, \$34; 2 pier protection plates, \$194.89, \$123.31; jacking 50 ft. girder span in place at Kakameconan R., \$58.21; erecting 90 ft. girder span at Molesworth River, \$235.82; freight, \$34.86..... 2,358 03

Canadian Pipe Co., Vancouver, B.C., repairing the pipe line between pumping station at St. Vital and Springfield yards: labour, \$5,239.60; Mr. Bogart's salary, \$800; insurance against accidents, \$151.44; livery, \$50.30; hardware, etc., \$1,108.66..... 7,359 00

Corbett, J. H., Moncton, work done putting in east abutment of Little Salmon River viaduct: concrete, 50-56 cu yd. at \$10.50; steel in concrete, 1,613.92 lb. at 6c.; use of engine, \$180; use of cars, \$11.25; coal, \$124.74; oils, \$2; wages, \$408.20..... 1,780 20

Crockett &amp; Tharle, Fort William, sundry supplies..... 26 80

Davis, M. P. &amp; J. T., Quebec: freight and handling, in connection with loading and shipment of track material from St. Anselme yard to St. Hilaire, \$4,652.11; use of engine and crew, transporting government engineers on inspection tour \$260; hire of locomotive \$15..... 4,927 11

Dominion Bridge Co., Montreal, sundry labour..... 186 32

Fauquier, E. F. &amp; G. E., Ottawa: freight charges, \$4,804.58; fares, \$332.21; meals, \$88.20, repairs, \$8.14; rent of siding at Cochrane, \$61; unloading spikes, \$12.70; coal, 44½ ton at \$6.30; sundry, \$39.85..... 5,627 03

Gosselin, Jos., Levis: putting fence around excavation of old Champlain Market terminal site, Quebec, \$94.83; lumber, \$14..... 108 83

Grand Trunk Pacific Ry., Montreal: coal, 881-75 ton at \$6, 3,160-85 at \$5.95, 4,086-32 at \$5.60; expenses in connection with 8 cars gravel supplied Redditt ice house \$255.16; surfacing coal ramp at Transcona, \$22.17; fares, \$7.75; freight charges, \$4,645.11; demurrage charges, \$50; spotting cars, \$57; value of G.T.P. box car No. 304233 destroyed in October, 1912, (charge to Que. Contracting Co.) \$634.43; value of G.T.P. box car No. 302838 destroyed June, 1912, (charge to O'Brien, Fowler and McDougall Bros.) \$643.07; value of G.T.P. flat car No. 2073 destroyed in Feb., 1912, (charge to O'Brien, Fowler and McDougall Bros.) \$89.50..... 53,385 15

Hamilton Bridge Works Co.: protection plates, anchor bolts, etc., 2,745 lb. at 5-25c., 10,340 at 4½c.; freight, \$24.08..... 633 49

Haney, Quinlan &amp; Robertson, Transcona: erecting power house coaling ramp, \$2,700; alterations to foundation No. 123 slab milling machine, \$137.50; frost proofing stand pipe, \$1,440; testing boilers, \$167.64; labour and material used in the construction of water tank, \$148.62..... 4,593 76

King, John, Fort William: board, \$65.73; loading and hauling ice \$42.15; cleaning ditch, \$5.75. 113 63

Lyons &amp; White, Edmundston, N.B., breaking down ballast, and resurfacing and lining track on contract No. 5, where stringers had been left in temporary trestles: labour \$1,607.66; superintendence and use of tools \$160.76..... 1,768 42

Carried forward.....83,519 27

**Transcontinental Railway: Contractors' Work and Supplies outside of Progress Estimates—Concluded.** \$ cts.

Brought forward.....	83,519 27
Lyons & White, Edmundston, N.B.: unloading cars of coal, labour, 100 hr. at 20c., 130 lb. wire at 3½c., superintendence, \$2.45.....	27 00
Moncton Construction Co., coal, 58½ ton at \$6.50.....	377 81
McArthur, J. D., Winnipeg (\$433.81)— Tanks, 7 at \$25; less 2 contracted for at \$65.....	45 00
Cutting weeds on right of way \$49.50, reloading steel at Transcona yards \$282.97, digging test holes \$13.48, meals \$20.75, fish plates \$22.11.....	388 81
Macdonell & O'Brien, Hervey Junction: freight charges \$15,144.51, stumpage dues \$2,248.12, lumber \$656.55, hire of train \$653.60, teaming and meals supplied at sub-contractor's camp during inspection trip \$144.10, sundry teaming \$128.20, coal, 6 ½ tons at \$9, bags, \$3.10; repairs \$27.37, firewood \$170.45, meals \$485.40, labour \$10.93, sundry supplies \$603.60.....	20,330 83
O'Brien, Fowler & McDougall Bros., Lake Superior Junction: carrying mail, \$1,750, constructing telephone lines and installing telephones, \$893, special train for Major Leonard and party \$100, special train for Investigating Commission, \$100; making soundings at Allan Water, \$65.91, loading switch and track material, \$28.34; hauling by operating train \$31.58; teaming, \$336.53, fares, \$4.58; freight, \$151.21, use of hand car, \$24; repairs to gasoline speeder, \$25, sundry labour, \$195.25, meals, \$564.05, provisions, \$76.47, refund of deduction 1911-12, \$3, ice for car Transcona, \$5, sundries, 50c.....	4,354 42
O'Brien, McDougall & O'Gorman, Cochrane, Ont.: freight, \$23,876.13; constructing residency buildings at Residencies No. 28 & 29, \$1,353, refund of payments covering piles sold at Jackfish River, \$2,852.25; hauling car 'Transcona' from Cochrane to mile 160 E., \$508.17, coal, \$338.20; digging test pits, \$72.60; hauling wood, \$20; labour, \$173.46; fares, \$176.59; provisions and supplies, \$2,270.14; freight, \$63.95; board, \$957.21.....	32,661 70
Van Horenbeeck, A. C., St. Boniface; labour, taking out forms of trunk sewer at St. Boniface.....	98 77
Total carried to page W-273.....	141,803 61

**Transcontinental Railway: Exchequer Court Awards.**

Albert, Anna and Dennis, Madawaska, N.B.: expropriation of lot 405, Madawaska Co., N. B., \$600, costs \$125.....	725 00
Alloway, W. F., H. T. Champion and W. T. Creighton, St. Boniface: expropriation of lots 39-49 in block 2, St. Boniface Man.: land and damages \$7,562, interest \$760.23, costs \$196.93.....	8,519 16
Bickerton, R., & W. T. Creighton, St. Boniface, Man.: expropriation of lots 18, 19 & 20, Block 2, St. Boniface: land and damages \$3,300, interest \$151.89; less costs, \$229.48.....	3,222 41
Brady, Elizabeth Anne, Winnipeg; expropriation of lots, 57 to 69, block 1, St. Boniface: land and damages \$8,937, interest \$339.06; less \$6,000 paid 1911-12 (W-280), and less costs, \$227.57.....	3,048 49
Chapman, P. and A. C. Faulkner, executors of late E. Small, Winnipeg: expropriation of lot 111, block 1, 1,053 P., St. Boniface: land and damages \$1,400, interest \$146.52, costs \$100.....	1,646 52
Collin, Jos., Madawaska, N.B.: expropriation of lot No. 457 a: Madawaska Co., N.B.: land and damages \$250, costs \$125.....	475 00
Couture, I., St. Remuald, Que.: expropriation of lot No. 13, Parish of St. Remuald, Levis Co., Que.: land and damages \$500, interest \$219.83, costs \$158.....	1,177 83
Daigle, H., Madawaska Co., N.B.: expropriation of lot, 454 P., 3-7 a., Parish St. Hilaire....	875 00
Devot, Francis and Sarah, Madawaska Co., N.B.: expropriation of lot 190, Madawaska Co.: land and damages \$550, costs \$125.....	675 00
Devot, Maxime & Locade, Madawaska Co., N.B.: expropriation of lot No. 189 Madawaska Co., N.B.: land and damages \$475, costs \$125.....	600 00
Dutton, W. A., Egerton Whimster Marlatt and Arthur Wickson, Winnipeg: expropriation of lot 75, St. Boniface: land and damages \$13,847.30, interest \$766.40, costs \$220.11, discharge of mortgage (paid to A. Wickson), \$2,652.70.....	17,486 51
Fournier, O., Madawaska Co., N.B.: expropriation of lots Nos. 241a, 241b, Madawaska Co., N.B.: land and damages \$125, interest \$4.15.....	129 15
Herd, Geo. and Mary B., Madawaska Co.: expropriation of lot 205, Madawaska Co., N.B.: land and damages \$2,400, costs \$150.....	2,550 00
Higgins, F., Senior, St. Jean Chrysostome, P.Q.: expropriation of lot No. 18, Parish of St. Jean Chrysostome, Levis Co., P.Q.: land and damages \$1,400, interest \$384.80, costs \$228....	2,012 80
Higgins, F., Junior, St. Jean Chrysostome, P.Q.: expropriation of lot No. 20, St. Jean Chrysostome Parish, Levis Co.: land and damages \$1,400, interest \$384.41, costs \$228.....	2,012 41
Hurst, Samuel George, Winnipeg: expropriation of lots, Nos. 56-71, 77-114, in block 2, St. Boniface, lots Nos. 46-48, 51-53, 55, 75-103, in block 1, St. Boniface: land and damages \$163,652.50, interest \$3,310.20; less costs, \$629.72, and less, \$80,000 paid in 1910-11 (W-266)	31,332 93
Martin, Denis and Laura, Madawaska Co. N.B.: expropriation of lot No. 422, 23a., Madawaska Co. N.B.: land and damages \$950, costs \$150; less, \$500 paid in 1903-9 (W-364)....	600 00
Martin, E. & Segonde, Madawaska Co.: expropriation of lot No. 452: land and damages \$825, interest \$215.85, costs \$150.....	1,190 85
Martin, Irene Eugenie, Vital and Flora, St. Basile: expropriation of lot No. 273, 2.37 a.: land and damages \$250, interest \$59.42, costs \$100.....	409 42
Carried forward.....	78,683 53



## SESSIONAL PAPER No. 1

**Transcontinental Railway: Exchequer Court Awards—Concluded.**

	\$	cts.
Brought forward.....	78,688	53
Miramichi Lumber Co., and Eastern Trust Co. York Co., N.B.: expropriation of lots nos. 144, 146, 149, 149a, 98-355a., \$3468.59; interest \$441.66.....	3,910	25
McCutcheon Albert N. Winnipeg: expropriation, taking possession of, removing buildings and plant for making bricks, \$12,000; interest at 5% from Sept. 15, 1910, to May 16, 1912, \$1,001.10; costs, \$355.05.....	13,356	15
McCutcheon, Albert N., Winnipeg: expropriation of lots Nos. 50-55, 72-76, block 2, St. Boniface: land and damages \$6,270, interest \$237.82; less, \$233.14 costs, and less \$4,125, paid in 1911-12, (W—290).....	2,149	68
Paquet, E. T., Quebec: costs of action in case of the King vs Cap Rouge Pier and Wharf Co., and the heirs of A. J. Duchesnay.....	94	24
Pelletier, Francis T., Marie and Cyprien, Madawaska, expropriation of lot No. 269.....	1,000	00
Richards, T. Medley and Gertrude, Edmundston, N.B.: expropriation of lands at Edmundston, Madawaska Co. N.B.: land and damages \$5,000, interest \$1,304.11, costs \$200.....	6,504	11
St. Boniface College: expropriation of portions of lot 74, containing, 41-11a.: land and damages \$139,607, interest \$5,943.50, costs \$633.73; less, \$90,000 paid in 1910-11 (W-266), and less \$30,000 paid in 1911-12, (W-290).....	26,180	23
Theriault, Chas. and Methaïde, Madawaska N.B.: expropriation of lot No. 187: land and damages \$600, costs \$125.....	725	00
Topping, Louis, Levis Co., P.Q.: expropriation of lot No. 21, St. Jean Chrysostome Parish, P.Q.: land and damages \$1,203, interest \$331.70, costs \$223.....	1,767	70
Total carried to page W—273.....	134,331	89

**Transcontinental Railway: Inspection of Iron and Steel Work.**

Canadian Inspection Co., Montreal, (\$13,347.61)—		
Mill inspection of bridges, 6,747-625 tons at 20c., shop inspection of bridges, machinery, etc., 5,237-163 tons at 25 cts.; less drawback, \$36.38.....	2,622	44
Field inspection of bridge materials and structural steel at \$125 per month: Abenakis River, \$205.64, Allan Water tank, \$44.35, Archibald Street, \$39.29, Atkimahik Creek, \$65.99, Bad River, \$4.45, Bass River, \$3.07, Batiscan River, \$88.70, Big Sturgeon River \$250, Boucenne River, \$180.38, Bras St. Nicholas, \$20.16, Brule Creek, \$16.67, Clarke River, \$2.23, Creek Crossing, \$16.33, Crow Creek, \$32.25, Deer River, \$12.10, Erection of steel tanks, \$36.30, Falls Brook, \$12.50, tank at Fisher, \$64.52, Big Flamond River, \$170.23, Little Flamond River, \$53.14, Flint River, \$2.23, Fortins Creek, \$36.83, Fourche du Pin, \$316.93, Gatineau River, \$20.17, Harricanaw River, \$362.90, I.C.R., \$20.83, Kapuskasing River, \$56.45, Kakameonan River, \$106.06, Kebinakagami, River, \$493.87, Lake Therien, \$56.45, Lake Travers, \$32.25, Tank at Laurier, \$16.67, Le Bras River, \$20.63, Lost River, \$4.03, Martins Creek, \$2.01, Martins River, \$64.51, Mattawishquia, River, \$132.92, Mattagami River, \$115.73, Merchant Ponce, \$45.03, Minachin River, \$32.26, Miramichi River, \$74.09, Missanabie River, \$415.32, Molesworth River, \$225, Montcalm Creek, \$22.18, Mollworth Creek, \$13.69, Nawapitchin River, \$96.78, Nawapitchin Forks, \$125, Negagami River, \$27.79, Nelles Creek, \$10.35, Okikodasik River \$44.35, Crossing C.N.R. \$62.50, Opazatika River, \$50.40, Over crossing Highway, \$190.19, Pagwachawan River, \$34.68, tank at Parent, \$33.33, Peter Brown Creek, \$41.35, Piequi River, \$123.03, Red River, \$62.50, Ribbon River Crossing, \$24.19, Robertson Lake, \$56.44, Skunk River, \$41.20, Solomon Creek, \$32.25, St. Joseph's River, \$2.02, St. Joseph's Street, \$114.92, Tache Ave. \$114.92, Transcona Shops, \$1,500, Transcona Water tank, \$40, Upper Ribbon River, \$92.75, Valentine Creek, \$173.39, West Branch Bras d'Apic \$87.50, Whitefish River, \$408.38, expenses, \$572.58, photos, \$20.....	8,304	15
Inspection of switch and track material, 2,504-368 tons at 20 c., less drawback, \$31.21.....	466	67
Inspection of pipe, 48-86 tons at 70c., 37-63 at 30c.; expenses, \$38.....	83	50
Inspection of telegraph wire, 15-52 tons at 65c.....	10	09
Analysis of paint.....	22	50
Sampling cars of cement, 3 at \$2, 26 at \$1.50, 59 at \$1.35, 29 at \$1; expenses \$6.75.....	160	40
Refund of drawbacks previously deducted.....	1,677	86
Hunt, R. W. & Co., Montreal: inspection of steel rails, 13,867-08 tons at 15c., 2,369-77 at 5c.; less drawback, \$222.93.....	2,006	60
Total, carried to page W—273.....	15,354	21

**Transcontinental Railway: Legal Services.**

Hogg & Hogg, Ottawa: costs in action for damages and for injunction to restrain removal of machinery and plant from section of N.T.R. under contract to the G.T.P. Ry. Co.....	327	83
Macdonald, Sullivan & Tarr, Winnipeg: legal services.....	21	00
Stevens & Lawson, Edmundston N.B.: sundry legal services.....	143	59
Total, carried to page W—273.....	492	33

**Transcontinental Railway: Operation of Trains.**

	\$	cts.
O'Brien, Fowler & McDougall Bros., Superior Jct., Ont.: operation of trains between Superior Jct. and Grant, Jan.-Feb., 1913: January \$11,297.43, February \$8,751.70.....	20,049	13
O'Brien & Martin, Cochrane, Ont.: operation of trains between Cochrane and Peter Brown Creek, 150 miles, Dec. 1912-March, 1913: December \$10,294.74, January \$15,788.73, February \$10,926.61, March \$11,803.45.....	48,813	53
O'Brien, McDougall & O'Gorman, Cochrane, Ont.: operation of trains between Armstrong and Superior Jct., January-February, 1913: January \$6,414.82, February \$4,689.01.....	11,103	83
	79,966	54
Less—Revenue (see detail below).....	37,506	11
Total, carried to page W—273.....	42,460	43

**Transcontinental Railway: Operation of Trains: Revenue.**

O'Brien, Fowler & McDougall: revenue, Jan.-Feb., 1913: January \$3,889.60, February \$2,431.01.....	6,320	61
O'Brien & Martin: revenue, Dec., 1912-March, 1913: December \$9,277.82, January \$9,527.95, February \$9,898.48, March \$3,990.81.....	29,695	06
O'Brien, McDougall & O'Gorman: revenue, Jan.-Feb., 1913: January \$1,214.21, February \$276.23.....	1,490	44
Total, deducted above.....	37,506	11

**Transcontinental Railway: Government Printing and Stationery Department.**

Printing advertising slips, \$27.69; copies of the 'Daily Hansard,' Auditor General's Report and other publications, \$174.25; stationery, \$1,401.80.....	1,603	74
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**Transcontinental Railway: Printing outside of Government Printing Bureau.**

Chapman, Chas., London, Ont., sundry printing and stationery.....	88	90
Commercial Printing Co., Quebec, printing letter heads.....	1	75
Consolidated Lithographing and Manufacturing Co., Montreal: 5,000 pay cheques, \$31.25; 1,000 account cheques, \$6.25.....	37	50
Dominion Printing and Loose Leaf Co., Ottawa: 2 sectional post binders, \$16.50, \$10.25; envelopes, 10 M., \$80.85; form 63, 100 books, \$21.70, form 97, 3 M., \$10.50, form 127, 5 M., \$32.25, form 128, 5 M., \$15.20; 50 books interchange car reports, \$34; sundry \$62.15.....	283	40
Esdale Press Ltd., Ottawa: form 31, 3 M.....	9	00
Low-Martin Co., Ltd., Ottawa: typewriter paper, \$35.45; copies of specifications, \$161.75; tender forms, \$12; blank sheets, \$41.60; letter heads, \$43.25; sundry printing and stationery, \$377.08.....	671	13
Mortimer Co., Ottawa: printing, ruling, padding, binding; various forms and supplies.....	1,311	44
Ottawa Printing Co.: letter heads, \$23.25; envelopes, \$28; printing various forms, \$111.....	162	25
Paquet, Ed., Quebec, sundry printing.....	1	75
Wilson Carbon Paper Co., Montreal: carbon paper.....	51	00
Walker, John & Co., Ltd., London, England, sundry printing and stationery.....	253	48
Total, carried to page W—273.....	2,871	60

**Transcontinental Railway: Rails and Fastenings.**

Algoma Steel Co., 80 lb. steel rails, under contract of Feb. 1, 1911, shipped to Lake Superior Jct., Ont. (12,511 37)— First: 33 ft., 477 Bessemer, 280 open hearth; sundry, 26 of 32 ft., 21 of 31 ft., 16 of 30 ft., 20 of 29 ft., 12 of 28 ft., 19 of 27 ft., 2 of 26 ft., in all 873 rails—758,000 lb.=338,3928 gross tons at \$33.87.....	11,461	37
Retained in 1911-12 (W—287): \$1,000 + \$50.....	1,050	00
Algoma Steel Co., 80 lb. steel rails, under contract of March 5, 1912 (\$380,347.27)— Shipped to Hervey Jct., P.Q..... (Page W—282)	24,319	89
Shipped to Cochrane, Ont..... (Page W—282)	249,420	84
Shipped to Lake Superior Jct., Ont..... (Page W—282)	106,606	54
Algoma Steel Co., sundry (\$32,979.34)— Angle bars, shipped to Cochrane, Ont.: 38,733 bars=866,915 lb.=387-0156 gross tons at \$47.04.....	18,205	23
Tie plates, Sellers anchor bottom, shipped to Hervey Jct., P.Q.: 85,300 plates=563,135 lb. at \$2.10 per 100 lb.....	11,825	84
Shipped to Cochrane, Ont.: 22,000 plates=143,120 lb. at \$2.06 per 100 lb.....	2,948	27
Canadian Pacific Railway Co., Montreal: rails, 25 tons at \$25.....	625	00
Carried forward.....	426,462	98

## SESSIONAL PAPER No. 1

Transcontinental Railway: Rails and Fastenings—Continued.		\$	cts.
Brought forward.....		426,462	98
Canadian Steel Foundries, Montreal (including Montreal Steel Works)—			
Split switches, card 7813 A-1: 40 at \$35, 26 at \$21.50, 15 at \$12.....		2,139	00
Switch stands: 17", 48 at \$13; 19", 40 at \$16.50; 26", 6 at \$17, 20 at \$18.....		1,740	00
Auto switch stands, card 5819 A-3: 4 at \$18.50.....		74	00
Eureka spring frogs, card 5836 A-1: 14 at \$56.....		784	00
Rigid frogs, card 5836 A-1: 20 at \$26.50.....		530	00
Switch points, 10', 20 pr. at \$20.....		400	00
Frogs: bolted type end, 5 at \$35.50; bolted type centre, 2 at \$61.70.....		300	90
Guard rails, 143 at \$7.....		1,001	00
Connecting rods, 80 at \$2.50; bolts, 200 at 14c.....		228	00
C. I. fillers, 50 at 45c., 50 at \$1.95.....		120	00
Side plates, 600 at 35c.; slide plates, 1,200 at 42c., 4 sets at \$4.73.....		732	92
Freight \$422.17; sundries \$418.66.....		840	83
Canadian Tube and Iron Co., Montreal $3\frac{1}{2}$ track bolts, boxes of 112 lb. (\$8,391.86)—			
Cochrane, Ont.: 894 boxes=100,128 lb. at \$3.30; 447 boxes=50,064 lb. at \$3.40.....		5,006	40
Hervey Junction, P.Q.: 983 boxes=110,096 lb. at \$3.07.....		3,355	46
Canadian Tube and Iron Co., Montreal, $3\frac{1}{2}$ track bolts: Chaudiere Curve, P.Q., 925 bolts=896 lb.; Hervey Junction, P.Q., 4,625 bolts=4,444 lb.; Quebec Bridge siding, P.Q., 1,925 bolts=1,944 lb.; St. Hilaire, 750 bolts=672 lb.; total 8,225 bolts=7,956 lb. at \$3.45		274	48
Dominion Iron and Steel Co., 80 lb. open hearth steel rails, gross tons, delivered at Hervey Jet., P.Q.: under contract of Feb. 1, 1911, 46,875 gross tons, balance under contract of March 5, 1912 (\$135,682.58)—			
First: 8,426 of 33 ft.: 3,307-9241 gross tons at \$35.75.....		118,258	26
First: 72 of 33 ft., 279 of 32 ft., 92 of 31 ft., 427 of 30 ft., 70 of 29 ft., 81 of 28 ft., 35 of 27 ft., 65 of 26 ft., in all 1,121 rails=401-2407 gross tons at \$35.75.....		14,451	53
Second: 242 of 33 ft., 1 of 32 ft., 3 of 31 ft., 33 of 30 ft., 5 of 28 ft., 1 of 27 ft., 1 of 26 ft., in all 286 rails=111-0267 gross tons at \$33.96, total, \$3,770.74; less \$798 paid to Quebec Central Railway in 1908 for car rental.....		2,972	74
Dominion Iron and Steel Co., 80-lb. open hearth steel rails, gross tons, delivered at Lake Superior Jet., under contract of Feb. 1, 1911 (\$67,748.93)—			
First: 4,442 of 33 ft.: 1,738-4375 gross tons at \$33.50.....		58,237	66
First: 219 of 32 ft., 16 of 31 ft., 128 of 30 ft., 22 of 29 ft., 29 of 28 ft., 15 of 27 ft., 7 of 26 ft., in all 436 rails: 159-1517 gross tons at \$33.50.....		5,331	59
Second: 233 of 33 ft.: 91-491 gross tons at \$31.82.....		2,911	71
Second: 8 of 32 ft., 13 of 30 ft., 3 of 28 ft., in all 24 rails: 8-4196 gross tons at \$31.82.....		267	97
Amount retained in 1911-12 (Page W-285).....		1,000	00
Grand Trunk Pacific Railway Co., Montreal: 56-lb. rails, 52-366 tons at \$22; fish plates, 1-703 tons at \$22, bolts, 926 lb. at \$3.30, superintendence, \$122.01.....		1,342	08
Grand Trunk Railway System, Montreal: 57-lb. rails, 120-95 tons at \$26; bolts, 8,400 lb. at \$3.20.....		3,647	64
Intercolonial Railway of Canada, Moncton: relaying rails, 400-736 tons at \$27.....		10,819	90
Nova Scotia Steel and Coal Co. (\$30,610.50)—			
Angle bars, delivered at Hervey Junction: 18,494 pr.=874,054 lb.=390-202 gross tons at \$45.92, freight, \$357.06; less \$1.89 short 2 pr.....		18,273	27
Bolts and nuts, boxes of 200 lb., delivered at Edmundston: 10 boxes=2,000 lb. at \$3.30.....		66	00
Bolts and nuts, boxes of 224 lb., delivered at St. Anselme: 150 boxes=33,600 lb. at \$3.50.....		1,176	00
Track spikes, boxes of 224 lb., delivered at Cochrane, Ont.: 1,786 boxes=400,064 lb. at \$2.45.....		9,801	57
Track spikes, boxes of 224 lb., delivered at Edmundston: 257 boxes=57,568 lb. at \$2.30.....		1,324	03
Peck Rolling Mills, Montreal (\$13,853.79)—			
Track spikes, $5\frac{1}{2}$ x $\frac{1}{8}$ , casks of 224 lb.: Cochrane, Ont.: 282 casks=63,168 lb. at \$2.45.....		1,547	60
Hervey Junction, P.Q.: 2,099 casks=470,176 lb. at \$2.16.....		10,155	79
St. Anselme, P.Q.: 400 casks=89,600 lb. at \$2.40.....		2,150	40
Steel Co. of Canada, Hamilton (\$7,510.34)—			
Angle bars for 80-lb. rails, delivered at Cochrane, Ont.: 6,535 pr.=295,120 lb.=131-75 gross tons at \$46-592.....		6,138	34
Track spikes, $5\frac{1}{2}$ x $\frac{1}{8}$ , delivered at Cochrane, Ont.: 280 kegs=56,000 lb. at 2-45c.....		1,372	00
Steel Co. of Canada, Montreal (\$26,408.14)—			
Track spikes, boxes of 224 lb. (\$18,773.28)—			
Cochrane, Ont.: 929 boxes=208,096 lb. at \$2.57.....		5,348	06
Superior Jet., Ont.: 1,170 boxes=262,030 lb. at \$2.36.....		6,185	07
Westport, Ont.: 1,411 boxes=316,064 lb. at \$2.29; overpayment, \$2.29.....		7,240	15
Bolts and nuts, boxes of 224 lb. (\$7,603.26)—			
Cochrane, Ont.: 67 boxes=15,003 lb. at \$3.57.....		555	78
Grand Falls, N.B.: 1 box=224 lb. at \$2.35.....		5	26
Hervey Jet., P.Q.: 300 boxes=67,200 lb. at \$2.25; 230 boxes=51,520 lb. at \$3.15; less, \$75.34 freight.....		3,059	54
Moncton: 14 boxes=3,136 lb. at \$3.40.....		106	62
Superior Jet., Ont.: 333 boxes=74,592 lb. at \$3.32.....		2,476	46
Transcona, Man.: 195 boxes=43,680 lb. at \$3.25.....		1,419	60
Carried forward.....		741,648	67



**Transcontinental Railway: Rails and Fastenings—Concluded.**

\$ cts.

Brought forward.....	741,648 67
Steel Co. of Canada— <i>Concluded.</i>	
Freight previously deducted.....	31 60
Verona Tool Works, Pittsburgh, Pa.: nut locks, $1\frac{1}{8}$ -in. tail, 70·56 m. at \$7.60.....	604 65
Total, carried to page W-273.....	742,284 92

*Algoma Steel Co.: Under Contract of March 5, 1912.*

## Shipped to Hervey Junction, P.Q.

Firsts: 80 lb. to yd., 33 ft., 1,176 Bessemer, 554 open hearth; 32 ft., 1; in all 1,731 rails: weight by lengths=1,523,253 lb.=680·0236 gross tons.	
Same rails as paid by vouchers: 1,523,820 lb.=680·2767 gross tons at \$35.75.....	24,319 89
Total, carried to page W-280.....	24,319 89

*Algoma Steel Co.: Under Contract of March 5, 1912.*

## Shipped to Cochrane, Ont.

Firsts: 80 lb. to yd., 33 ft.: Bessemer 10,806, open hearth 4,224, in all 15,030 rails: weight by lengths, 13,226,400 lb.=5,904·6428 gross tons.	
Same rails as paid by vouchers: 13,230,780 lb.=5,906·5982 gross tons at \$36.45.....	215,295 45
Firsts: 80 lb. to yd.: 166 of 33 ft., 494 of 32 ft., 312 of 31 ft., 305 of 30 ft., 156 of 29 ft., 126 of 28 ft., 132 of 27 ft., 64 of 26 ft., in all 1,755 rails: weight by lengths=1,423,680 lb.=635·5714 gross tons.	
Same rails as paid by vouchers: 1,423,515 lb.=635·4977 gross tons at \$36.45.....	23,163 94
Seconds: 80 lb. to yd.: 667 of 33 ft., 55 of 32 ft., 22 of 31 ft., 33 of 30 ft., 13 of 29 ft., 10 of 28 ft., 14 of 27 ft., 5 of 26 ft., in all 819 rails: weight by lengths=709,546 lb.=316·7616 gross tons.	
Same rails as paid by vouchers: 709,080 lb.=316·5535 gross tons at \$34.62 $\frac{1}{2}$ .....	10,961 45
Total, carried to page W-280.....	249,420 84

*Algoma Steel Co.: Under Contract of March 5, 1912.*

## Shipped to Lake Superior Junction, Ont.

Firsts: 80 lb. to yd., 33 ft.: 4,283 Bessemer, 2,656 open hearth, in all 6,939 rails: weight by lengths, 6,106,320 lb.=2,726·0357 gross tons.	
Same rails as paid by vouchers: 6,106,320 lb.=2,726·0357 gross tons at \$33.87.....	92,330 83
Firsts: 80 lb. to yd.: 186 of 32 ft., 112 of 31 ft., 82 of 30 ft., 47 of 29 ft., 58 of 28 ft., 76 of 27 ft., 38 of 26 ft., in all 599 rails: weight by lengths=477,626 lb.=213·2258 gross tons.	
Same rails as paid by vouchers: 477,630 lb.=213·2276 gross tons at \$33.87.....	7,222 02
Seconds: 80 lb. to yd.: 501 of 33 ft., 18 of 32 ft., 11 of 31 ft., 5 of 30 ft., 3 of 29 ft., 4 of 28 ft., 17 of 27 ft., 6 of 26 ft., in all 565 rails: weight by lengths=491,040 lb.=219·2142 gross tons.	
Same rails as paid by vouchers: 491,050 lb.=219·2187 gross tons at \$32·1765.....	7,053 69
Total, carried to page W-280.....	106,606 54

**Transcontinental Railway: Rents at Ottawa.**

Canada Permanent Mortgage Corporation, Toronto: rent of Corry building, 9 m. to Jan. 31, 1913, \$8,235; less, \$761.27 paid for coal; less, \$81.20 paid the Ottawa Electric Co. for electrical current; less, \$5.50, paid Jones & Stevens, for marble step.....	7,387 03
Corry, J. A., and Edith Taylor, Ottawa: rent of drafting room, 7th floor, 12 m. to Apr. 30, 1913, \$1,200; rent of cement testing extra room, 12 m. to Apr. 30, 1913, \$420; less, \$203 paid the Ottawa Electric Co. for electrical current, and less, \$55.39, paid McKinley & Northwood, for repairs.....	1,361 61
Ottawa City, proportion of taxes on the Corry building for the year 1912.....	1,079 16
Total, carried to page W-273.....	9,827 80

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Right of Way: Land and Damages.

\$ cts.

P.=Plan. A.=Acre.

Madawaska Co., N.B.: St. Andre Parish (\$1,565)— Gagne, Octave, 5 B.P., 1-03a., \$300; Picard, H., 366 P., .77a., \$165.....	465 00
Roy, C., 392 P., 6-08a.....	1,100 00
Madawaska Co., N.B.: St. Hilaire Parish (\$2,835)— Albert, A., 377 P., 5-06a., \$700; Chasse, D., 378 P., 6-11a., \$1,200.....	1,900 00
Martin, F., 375 P., 2-14a., \$775; Michaud, P., 378 B.P., .8a., \$160.....	935 00
Madawaska Co., N.B.: St. Leonard's Parish (\$2,425)— Langlais, Johnny, 81 P. and 81 B. P., .74a., \$1,750; Roy, Jos., 59 A. P., .22a., \$100.....	1,850 00
Stroup, John, 92 P., 1-91a.....	575 00
Victoria Co., N.B.: Gordon Parish (\$35)— Day, Wm., 96 B. P., .53a., \$25; Levine, J. E., 97 P., .19a., \$10.....	35 00
Westmorland Co., N.B.: A. Trites, lands at Moncton for yard purposes, 5-61a. at \$650; interest at 5 p.c. for 1 year, \$182.32.....	3,828 82
York Co., N.B., Crown Lands Department of the Province of N.B. (\$22,284.31)— 1,508-66a., including timber, \$19,612.58; less, \$713.27, trackage rental, N.B. Coal and Railway Co.....	18,899 31
6-77a., at Edmundston, at \$500.....	3,385 00
Bellechasse Co., P.Q.: St. Nérée Parish, Labrecque, Wm., damages and waiving crossing....	550 00
Bellechasse Co., P.Q.: Armagh Township, Roy, E., 370 P., 1-53a., \$316; interest, \$23.89....	339 89
Bellechasse, Co., P.Q.: St. Cajetan d'Armagh: Thebault, A., 374 P., 1-73a.....	375 00
Champlain Co., P.Q., Hacket Township: Gauthier, T., 19 P., 3-51a.....	79 00
Dorchester Co., P.Q., St. Anselme Parish (\$1,100)— Leblanc, P., 145 P., 149 P., 2a., \$750; Roy, J., 150 P., .08a., \$150.....	900 00
Turgeon, A., 141 P., damages.....	200 00
Dorchester Co., P.Q., St. Claire Parish (\$650)— Chabot, G., 221A. P., .19a., erecting fence and maintaining ditch.....	140 00
Fleury, A., 242 P., .03a., \$275; Laliberte, J., 185 P., .01a., \$200.....	475 00
Langlois, B., 195 P., damages.....	35 00
Kamouraska Co., P.Q., Woodbridge Parish: Demers, N. E., 605 P., 40-83a.....	5,000 00
Levis Co., P.Q., St. Jean Chrysostome Parish: Plante, J., 36 P., 2-24a., \$1,675; interest, \$.9 18.....	1,684 18
Levis Co., P.Q., St. Romuald Parish: Cantin, O., 6A. P., damages and interest.....	650 00
L'Islet Co., P.Q., St. Perpetue Parish (\$1,150)— Fournier, A., 527 P., 4-62a., \$800; Pelletier, H., 528 P., .68a., \$250.....	1,050 00
Thibodeau, H., 530 P., .46a.....	100 00
Montmagny Co., P.Q., Bourdages Township: Bernier, P. T., farm crossing and damages....	500 00
Montmagny Co., P.Q., Notre Dame de Rosaire Parish (\$476.47)— Cote, A. & E., 482A. P., 3-56a., \$1,775; T., 483B. P., 11a., \$1,650; T. & Son, 483A. P., 2-28a., \$375.....	3,800 00
Girard, J., damages, maintenance of ditch, \$140; Morin, P., 486 P., 1-72a., \$500.....	610 00
Roberge, S., & Demers, J., 483C. P., 1-58a. (including all claims and damages).....	3,036 47
Portneuf Co., P.Q., Cap Santé Parish: Julien, E., 179 P., waiving rights to crossing.....	200 00
Portneuf Co., P.Q., Chavigny Township: Blais, F., 660A. P., 3a.....	25 00
Portneuf Co., P.Q., Deschambault Parish (\$220)— Dufréne, D., 325 P., .2 a, damages, \$100; Perron, F. X., 316 P., waiving crossing rights, \$120.....	220 00
Portneuf Co., P.Q., St. Basile Parish: Piche, F. X., 220 P., .23a.....	122 10
Portneuf Co., P.Q., St. Casimir Parish: Tessier, E., 457 P., waiving farm crossing.....	300 00
Portneuf Co., P.Q., Portneuf Parish: Marcotte, L., 247 P., damages.....	75 00
Portneuf Co., P.Q., Pointe-aux-Trembles Parish (\$13,930.72)— Chateaufort, Jos., 162 P., 2-85 a., \$1,225; interest, \$171.66.....	1,396 66
Dorval, F. X., 163 P., 2-8 a., \$1,025; interest, \$143.63; P., 165 P., 1-4 a., \$530; interest, \$89.67.....	1,888 30
Laperriere, J., 104 P., damages from sand coming from the line.....	65 00
Matte, G., 153 P., waiving farm crossing, \$50; Jos., 164 P., 165 P., 13-28 a., \$3,600; interest, \$512.38; S., 168 P., 3-65 a., \$1,500; interest, \$210.12.....	5,872 50
Reverend Sisters of Congregation of Notre Dame, 105 P., damages to crop.....	125 00
Rochette, E., 167 P., 3-8 a., \$1,500; interest, \$210.12; M., 166 P., 5-88 a., \$2,520; interest, \$353.14.....	4,583 26
Quebec Co., P.Q., Notre Dame L'Ancienne Lorette Parish: Voyer, Leocadie 46 C. P., 3-89a.....	750 00
Quebec Co., P.Q., Sillery Parish (\$127,700)— Dobell: widow Hon. R. R., 96A. P., 9-29 a., \$85,000; A. C., (attorney of Lady Marie Ann Claire Symes, La Duchesse de Bassano) 96 B.P., 5-31 a., \$40,000.....	125,000 00
Murphy: Widow Wm., Thos. J., Miles, Jos., & Wm., 75 P., 79 P., 15,233 sq. ft.....	2,700 00
Quebec Co., Quebec City— Emond, W., part of lot 2349, 17,936 sq. ft.....	1,000 00
L'Association des Terrains Sans Bruit, 169-76 arpents, \$169,760; interest, \$3,001.47....	172,761 47
Quebec Co., P.Q., St. Sauveur Parish (\$3,000)— Bigaouette: Jos., Cadastral No. 2,353, .65 a., \$1,000; P., E., A. and Rev. Jules, cadastral No. 2350, .425 a., \$1,000.....	2,000 00
Hamel, Mrs. Robt. O., part of lot 2,352, 19,760 sq. ft.....	1,000 00

Carried forward..... 372,511 96

Transcontinental Railway: Right of Way: Land and Damages—Concluded.		\$	cts.
Brought forward.....		372,611	96
Province of Manitoba (\$6,599.82)—			
Canadian Pacific Railway Co., portion of lot 75, St. Boniface City.....		300	00
Daunais, Elise: plan 76, portion of lot 1007, \$165; interest, \$1.55; less registration fee, \$3..		166	55
Gauthier, Jos. and Geo. Naud, lot No. 41, block 1, part of lots 74 and 75, plan No. 1053, St. Boniface.....		825	00
Keith, J. M., lots 16 and 17, block 2, St. Boniface City.....		2,200	00
Magnan, Theodule, plan 433, block A, St. Boniface, compensation for taking, injuriously affecting, severance and all damages, by reason of the construction of the N. T. Ry..		650	00
Robitaille, A., 1,160 P., lots 74 and 75, St. Boniface, taken for street purposes \$2,200, interest, \$258.27.....		2,458	27
Total, carried to page W-273.....		379,211	78

### Transcontinental Railway: Right of Way Expenses.

Anderson, F. M., Campbellton: 4 days' service, inspection on right of way <i>re</i> severance, etc., on N. B. railway and Gibson lands, \$80; 2 days' service <i>re</i> Nashwaak Lumber Co., and Miramichi Lumber Co., \$40; travel and outlay, \$31.85.....	154	85
Andrews, A. J., Winnipeg: counsel fee, revising and re-drawing pleadings, advising on evidence, etc., on sundry cases of expropriation of lands.....	2,000	00
Baillargeon, Charles Jules, Quebec: sundry legal services.....	8	50
Bain, A., Winnipeg: attendances, making valuations and testifying at trial.....	400	00
Barnhill, Ewing and Sandford, St. John, N.B.: retainers, \$30; attendances and consultations, \$68; preparing informations, \$42; letters, \$28.50; searches, \$15; legal printing, \$76; postage \$3; sundries \$30.75; less, \$7.50 taxed off.....	285	75
Battle, E. V., Winnipeg, attendances.....	10	00
Battle, J. W., Winnipeg: going over lands expropriated, attendances, etc.....	15	00
Beaulieu, C. P., St. Alexander de Kamouraska, P.Q.: attendances, taking deeds of land, 44 d. at \$5; less, \$20 taxed off.....	200	00
Bosse, J. de S., Quebec: service as witness <i>re</i> A. O. Falardeau.....	10	00
Bourgeois, B., Quebec: services, 5 d. at \$20; expenses \$27.50; less \$30 taxed off.....	47	50
Cannon, L. A., Quebec: legal services <i>re</i> sundry cases, 1 at \$33.50, 2 at \$34.50, 34 at \$35, 20 at \$35.50, 5 at \$36, 10 at \$36.50, 13 at \$37, 5 at \$37.50, 2 at \$38, 1 at \$33.50, 1 at \$42, 1 at \$44.75; sundry, \$275.28.....	3,692	53
Cannon & Power, Quebec: legal services <i>re</i> sundry cases.....	167	12
Cantin, A., Quebec, sundry expenses.....	3	50
Carrier, Joseph, Quebec, services as witness in Exchequer Court at Quebec.....	15	20
Carter, T. J., Andover, N.B., legal services in sundry cases, bill as rendered, \$2,135; less, \$1,135, taxed off.....	1,000	00
Casgrain, Lavery, Rivard and Chauveau, Quebec: services <i>re</i> sundry cases in Exchequer Court.....	182	03
Chattaway & Vercoe, Winnipeg: survey, preparing plans and descriptions <i>re</i> expropriations at St. Boniface and St. John.....	195	00
Cote, A., Quebec: services and expenses as witness in Exchequer Court at Quebec.....	5	00
Couse, Frederick, Winnipeg: valuation and separate reports of each of 42 parcels of land at St. Boniface, required for right of way.....	800	00
Croteau, M., surveyor and civil engineer, Quebec: 4 days' service at \$10; preparing plans, blue print for the Court, \$10.....	50	00
Descarreaux, Ed. D., Deschambault, P.Q.: sundry legal services.....	33	40
Demers, R., notary public, St. Romuald d'Etchemin, P.Q.: legal services <i>re</i> sundry cases, \$44.20; less, \$5, taxed off.....	39	20
Dion, Aime, Quebec: legal expenses in sundry cases \$1,873.95; less, \$302, taxed off.....	1,571	95
Dobell, Alfred C., Quebec: attendances, letters, etc.....	45	50
Drouin, Paul, Quebec: legal services <i>re</i> Francis Higgins, Senior.....	111	59
Duguay, G., La Tuque: legal services <i>re</i> sundry cases.....	69	62
Enderton, H. C. & Co., Winnipeg: inspecting reporting, valuating and attending trials in connection with properties in Parish lot 74, Kildonan.....	500	00
Fanning, W. F., Quebec: swearing bailiff Vidal to returns of services.....	4	40
Ferguson, H., St. Boniface: services as examiner.....	70	60
Flynn, E. J., Quebec: legal services, <i>re</i> Roman Catholic Archbishop Corporation of Quebec \$48.96, Jas. Kelly \$55.51.....	104	47
Friel, Jas., Dorchester, N.B.: legal services <i>re</i> sundry cases, \$80.63; travel and outlay, \$43.98	124	66
Fry, Henry, Montreal: general service obtaining option on property, correspondence, etc., \$150; sundry, \$74.36.....	224	36
Gagnon, L., Sheriff, Edmundston: serving informations in sundry cases \$69.34; travel, \$28.47; letters, \$1; searches in office by Commissioners' solicitors, \$6; sundry, \$1.25.....	106	06
Giroux, Edmund, Quebec: services valuating property, 4 d. at \$20; taking notes on deeds of sale \$20; attendances, 2½ d. at \$20; sundry, \$5.....	155	00
Gosselin, Jean, Quebec: legal services <i>re</i> sundry cases.....	108	34
Grenier, H.: legal services <i>re</i> sundry cases.....	124	33
Carried forward.....	12,635	46



## SESSIONAL PAPER No. 1

**Transcontinental Railway: Right of Way Expenses—Continued.**

	\$	cts.
Brought forward.....	12,635	46
Hewson, R. W., Moncton: legal services <i>re</i> A. Trites.....	41	70
Herbert, J. C., Montmagny, P.Q.: legal services and expenses <i>re</i> sundry cases, \$174.05; less, \$9.75, taxed off.....	161	30
Johnston, J. M., Winnipeg: valuation and separate reports of each of 43 parcels of land, at St. Boniface, required for right of way.....	800	00
Kertson, W. F., solicitor, Grand Falls, N.B.: fees and expenses with sundry deeds, 6 at \$16.50; sundry expenses, \$70.60.....	169	60
Lachance & Ahern, solicitors, Quebec: legal services <i>re</i> : Elizabeth Christie, \$40.89; Edward Duggan, \$40.89; Congregation of Catholics of the City of Quebec speaking the English Language, \$40.89.....	122	67
Lacourciere, N. E., St. Casimir, P.Q.: legal services and expenses <i>re</i> Narcisse Perron....	20	79
Lapointe, J. I., Bromptonville, P.Q.: legal expenses <i>re</i> sales, \$23; travel, \$7.20; less, \$8, taxed off	22	20
Lemieux, Auguste, Ottawa: legal services <i>re</i> Arthur Potvin.....	44	49
Lemieux, J. T., St. Romuald, P.Q.: services as witness, \$10 50; services and expenses <i>re</i> sales, \$19.75.....	30	25
Metcalfe, R. H., Winnipeg: attendances, making valuations, testifying at trials, in sundry cases	60	00
Morris & Moore, Pembroke: survey of right of way, ballast pit, District D, 11½ days at \$10; survey of District E, 21½ d. at \$10; travel and outlay, \$98.50; checking and signing plans, etc., \$15.10.....	443	60
Murdoch, G. G., St. John: plans and descriptions to accompany transfers between the Commissioners and N. B. Railway Co.....	311	25
Macdonald, Sullivan & Tarr, Winnipeg: Mr. Sullivan's fees travelling to and from Ottawa and attending there, 7 d. at \$75; travel \$138.10; legal expenses and services in sundry cases, \$1,521.23; 3 vouchers outstanding, \$1,960.86; less, \$547 taxed off.....	3,598	19
McLean, D., Winnipeg: attendances, making valuations, going over land expropriated, and testifying at trial.....	400	00
Paradis, O., Ottawa: translation of deed of sale.....	10	00
Pelletier, Belleau, Baillargeon & Belleau, Quebec: legal services in sundry cases.....	176	00
Pentland, Stuart, Gravel & Thompson, Quebec: legal services in sundry cases.....	2,203	83
Public Printing and Stationery Department; legal printing.....	4	50
Pope, G. H., Winnipeg: valuing property, getting evidence and attending court in sundry cases, \$400; services, 21 d. at \$10; sundry expenses \$5.40.....	615	40
Registrar of the Exchequer Court of Canada: fees, \$517.70; deposit to cover cost of stamps used on documents, to be accounted for, \$200.....	717	70
Richardson, Geo. Clarke, sheriff, Ottawa: serving writ.....	2	83
Ritchie, F. I., Quebec: services as expert witness and expenses.....	57	30
Robinson & Black, Winnipeg: inspecting, reporting, valuating and attendance in sundry cases	500	00
Rothwell, Johnson & Bergman, Winnipeg: legal services <i>re</i> sundry cases, \$827.94. less \$350.10 taxed off.....	477	84
Roy, Octave, Quebec: legal services in sundry cases, \$1,282.19; less, \$18.50 taxed off.....	1,263	69
Stein, Adolphe, Fraserville, P.Q.: fees, \$20; travel, \$4.26.....	24	26
Stevens and Lawson, Edmundston (\$1,587.62)— Services <i>re</i> cases in Exchequer Court: R. C. Bishop of Chatham and Sisters of Hotel Dieu \$795.46; D. Albert, \$185.24; Geo. Herd, \$188.79; Denis Martin, \$185.86; M. Richards, \$299.66; F. Pelletier, \$125.41; less \$354.50 taxed off.....	1,425	92
Witness fees, \$130.70; travel, \$1; sundry, \$30.....	161	70
St. Pierre, Henri A., Bryson, sundry legal services.....	12	00
St. Pierre, Leon, Fraserville, sundry legal services.....	10	00
Taschereau, A., Quebec, examination of papers.....	5	00
Taschereau, C. E., Quebec, copies of sales.....	17	50
Tremblay, A., Quebec: services, 37 d. at \$10, 3 at \$14, 4 at \$25; sundry, \$2 54.50.....	766	50
Turgeon, Roy, Langlois & Morin, Quebec: legal services <i>re</i> : J. N. Beaumont, \$63.51, Dominion Fish and Fruit Co. \$63.41.....	126	92
Vidal, Geo., Quebec: serving subpoena \$18.55; serving notice of discontinuance, \$27.50.....	46	05
Vigneau, C. E., Ste. Thècle: sundry legal services.....	68	00
<i>Registry Offices (\$642.27).</i>		
Champ'ain Co., P.Q.: A. Trudel.....	5	46
Dorchester Co., P.Q.: Vezina & Gauvreau.....	54	00
Kamouraska Co., P.Q.: P. E. Dessaint.....	15	85
Levis Co., P.Q.: J. A. Carrier.....	113	45
L'Islet Co., P.Q.: J. N. Bernier.....	53	85
Madawaska Co., N.B.: D. O. Bourgoin.....	86	35
Montmagny Co., P.Q.: J. S. Gendron.....	9	25
Portneuf Co., P.Q.: H. Q. de St. Georges.....	120	41
Quebec Co., P.Q.: C. E. Cote.....	84	70
Sault Ste. Marie, Ont.: C. F. Farwell.....	67	34
Sudbury, Ont.: S. Fournier.....	5	61
Victoria Co., N.B.: H. H. Tibbitts.....	21	00
Total, carried to page W-273.....	28,199	71

Transcontinental Railway: Service of other Roads at Junction Points.		\$	cts.
Canadian Northern Quebec Railway: wages of operator at Hervey Junction, Mar., 1912-Mar., 1913, 13 m. at \$35.....		455	00
Canadian Pacific Railway: proportion of wages of agent at Belair, \$124.28; wages of signalman at St. Basile, \$752; relieving signalmen, \$44.65; putting in diamond at St. Basile, \$20.51; changing diamond and putting in new one, \$37.16; moving semaphore and painting \$45.85; overhauling plant at St. Basile, \$109.84; attending lamps, \$6.04; fuel, \$35.75 repairs and labour, \$355.38; sundries, \$28.71.....		1,560	17
Intercolonial Railway: wages of signalman at St. Jean Chrysostome, Feb.-May July-Dec., 10 m. at \$50; oil, \$40; maintaining switch lamps at Quebec Bridge, \$14.93.....		551	93
Total, carried to page W-273.....		2,570	10

### Transcontinental Railway: Shop Machinery.

Ahearn & Soper, Ltd., Ottawa: additional feeder circuits, including accessories, \$405; drawback retained in 1911-12 (W-292), \$145.60.....	550	60
Anderson, Geo. & Co., Ltd., Montreal: alterations in cranes and additional work on forge shop cranes, \$1,207.69; drawback retained in 1911-12 (W-292), \$2,946.75.....	4,154	44
Bertram, John & Sons' Co.: Dundas, Ont. (\$18,192.06)— Drawbacks retained in previous years: 1910-11 (W-268), \$7,031.06; in 1911-12 (W-292), \$5,220.....	12,251	06
Deductions in previous years for missing articles, which have now been received.....	172	00
Double driving wheel lathe (80 in.) for Cochrane, \$6,410; less \$611, drawback.....	5,799	00
Bristol Co., Waterbury, Conn., U.S.A.: 3 voltmeters, \$162.44; 4 watt meters, \$283.22; 5 ammeters, \$295.71; averaging machine, \$33; charts, \$12.15; less \$74.55 duty and express....	711	97
Canada Foundry Co., Ltd., Toronto (\$21,642.75)— 150 h.p. H.R.T. boilers complete, including brick settings, 5, \$15,105; 6"x4"x6" duplex, iron fitted piston pump, \$86.75; 4 brass lubricators, \$26; 2 gauges, \$11.....	15,228	75
Two stage turbine pumps, 2, \$8,552; less \$2,138 drawback.....	6,414	00
Canada Machinery Corporation, Ltd., Galt (\$8,409)— Radial drill, 5 ft., with motor, \$1,680; 5' radial drill with pulley, \$1,365.....	3,045	00
Slab miller complete with 30 h.p. motor and controller, \$5,960; less, \$596 drawback....	5,364	00
Canadian Fairbanks-Morse Co., Montreal (\$6,643.25)— Suspension platform track scales, 150-ton, one for \$2,472, less \$747, work not yet completed; one for \$2,124, less \$399, work not yet completed.....	3,450	09
Packing, \$155.24; machinery parts, \$209.03; 28 anvils, \$998.19; ratchet drill, \$58, less freight, \$4.42; valves, oilers, &c., \$67.15.....	1,483	13
Motor-driven grindstone, \$185, less \$18.50 drawback.....	166	50
Deductions in previous years for missing articles, which have now been all received....	24	00
Drawbacks retained in previous years, now paid: 1910-11 (W-268), \$613.45; 1911-12 (W-292), \$1,032.23 (\$633.15 + \$349.08); less, \$126.12 still held.....	1,519	56
Canadian General Electric Co., Toronto (\$8,839.65)— Drawback retained in 1911-12 (W-292).....	6,187	52
Generator with rheostat, \$2,650; grids, \$2.15.....	2,652	15
Canadian Ingersoll Rand Co., Ltd., Montreal: air compressor with air receiver, \$1,153.30; less \$115.33 drawback.....	1,037	97
Canadian Westinghouse Co., Ltd., Hamilton, Ont. (\$4,028.09)— Voltage transformers, \$177; machinery parts, \$1.30.....	178	30
Deduction in 1911-12 for circuit breakers, incorrectly shipped, \$1,000; less cost of packing for return to factory, \$4.91.....	995	09
Drawbacks retained in 1911-12 (W-292-3), (\$616.80 + \$733.90 + \$122.50 + \$1,376.50)...	2,854	70
Goldie & McCulloch Co., Ltd., Galt, Ont. (\$10,203.26)— Valves, \$172.76; machinery parts, \$30.50.....	203	26
Drawback retained in 1911-12 (W-292).....	10,000	00
Gurney, T., Winnipeg, scales.....	199	00
Hopkins, F. H., Montreal, machinery parts.....	162	96
Hyde, Francis, & Co., Montreal (\$19,346.08)— Core ovens, 2, \$2,650; blower platform, \$500; pneumatic elevator, \$575; 2 chippers' benches, \$150; core maker's bench \$59; blast pipe and gates for cupola, \$80; emery grinder, \$45; structural steel, 3,800 lb. at 10c.; exhaust blower, \$190; machinery parts, \$105; total, \$4,725; less \$10.20 freight on portable forge.....	4,711	80
Extra work, installation of blast pipe and drains throughout Winnipeg shops, in connection with furnaces and forges.....	6,673	15
Drawbacks retained in previous years: 1910-11 (W-268), \$250.25; in 1911-12 (W-292), \$7,707.88 (\$24.70 + \$3,112.50 + \$3,992.19 + \$278.49).....	7,958	13
Illinois Stoker Co., Alton, Ill., U.S.A. (\$2,773.11)— Machinery parts.....	77	11
Drawback retained in 1911-12, (W-292).....	2,696	00
Kellogg & Co., Toronto: motor driven grindstone \$245; less \$24.5 drawback.....	220	50
Inglis, John, Co., Toronto (\$3,322.00)— Drawbacks retained in previous years: 1910-11 (W-268), \$235; 1911-12, (W-293) \$3,025.	3,260	00
Blow-off valves, \$37.50; inlet valves, \$20; valve spring guards, \$4.50.....	62	00
Carried forward.....	110,436	63

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Shop Machinery—Continued.

	\$	cts.
Brought forward.....	110,436	69
Jeffrey Manufacturing Co., Montreal: coal and ash handling plant, \$27,075; less \$20,302.43, paid in 1911-12 (W-293).....	6,772	57
Jenckes Machine Co., Ltd., Sherbrooke, Que: steam driven air compressors: 1 at \$2,138.36, less \$50 for shortages; 1 at \$2,100, 2 at \$2,000; total, \$8,188.36; less, \$818.83 drawback.....	7,369	53
Lagonda Manufacturing Co., Springfield, Ohio, U.S.A.: D-122 Weinland air cleaner, \$60; 50 ft. 1" wire-wound air hose, \$25; 50 ft. tubing, \$15.....	100	60
Laurie & Lamb, Montreal, drawback retained in 1911-12 (W-292).....	1,785	09
Liberty Manufacturing Co., Pittsburgh, Pa., U.S.A.: machinery parts.....	4	81
London Machine Tool Co., Ltd., Hamilton (\$12,500.50)— Planer, 6"x 60"x 20," with complete equipment, \$6,830; 12" slotter, \$1,560; total, \$8,390; less, \$839 drawback.....	7,551	00
Drawbacks retained: 1910-11 (W-268), \$196; 1911-12 (W-293), \$4,186; 1912-13 (deducted above), \$839; total, \$5,221; less, \$134 still held, and less \$137.50 to cover cost of alteration to foundations of slab miller.....	4,919	50
Lozo, F. J., Transcona, belting and lantern globes.....	49	82
Manitoba Bridge & Iron Works, Ltd., Winnipeg: scrap iron, 51 tons at \$9.70; 3-ton reading block, \$100.....	594	70
Marchand & Donnelly, Ottawa (\$882.30)— Electrical wiring at Graham, contract price \$2,500; less, \$1,875, paid in 1911-12, (W-293).....	625	00
Extra work performed at Graham in order to complete the electrical wiring.....	237	30
Marshall-Wells Co., Winnipeg, anvil stands, 28 at \$4.40.....	123	00
Merriek, Anderson Co., Winnipeg, machinery parts, etc.....	52	30
Morton Manufacturing Co., Muskegon Heights, Mich., U.S.A. (\$1,139.75)— Drawbacks retained in previous years: 1910-11 (W-269), \$926.60; 1911-12 (W-293), \$1,324.40; total \$2,251; less, \$1,124.75 still held.....	1,126	25
Deductions in previous years for breakages and shortages, which have now been received, \$15; less, \$1.50 drawback.....	13	50
Mussens Ltd., Montreal (\$3,589.64)— Extra work: material and labour, alterations to electric travelling cranes in frog and track shop, and rivetting tower.....	831	47
Hand power jib crane (6 ton), \$524; 2 wash-out pumps with fittings, \$386.62; bridge jacks, \$326.47; safety crab wrench, \$38; tubing, \$75; parts for Kalamazoo velocipede, \$234.06.....	1,584	15
Deduction in previous years for broken drum, which has now been refunded.....	10	00
Drawback retained in 1911-12 (W-294).....	1,164	02
McDougal's Limited, Ottawa, sundry hardware.....	87	01
McDougall, John, Caledonian Iron Works Co., Ltd., Montreal, (\$4,242.93)— Extra labour and material, to complete installation of pump, on account of change in location of switch board in sewer house at Transcona.....	398	25
Drawbacks retained in 1910-11 (W-269) \$725.70 (\$724.70 + \$1); in 1911-12 (W-294) \$3,410.50; total \$4,136.20; less not yet paid \$339.82.....	3,796	38
Sundry hardware and small machinery.....	48	30
McLaren, D. K., Ltd., Montreal: oak tanned leather belting, \$6,940.12; twist belting, \$29.61; express charges, \$116.18.....	7,055	91
Northern Electric and Manufacturing Co., Ltd., Montreal, sundry electrical supplies.....	193	28
Ontario Hughes Owens Co., Ottawa: automatic recorder, \$250; 3" hot water turbine meter, \$188; 3" heavy pattern separate strainer, \$21; portable electric pyrometer, \$62.50; 33" platinum rhodium thermo-couple complete, \$52.50; express \$8.85.....	582	85
Petrie, H. W., Montreal (\$1,808.95)— Pilkington 3 cwt. new type electric driven, power hammer, \$1,635, less deduction for shortage \$10; 32" motor driven band saw, \$221; total, \$1,846; less \$184.60 drawback.....	1,661	40
Vises, \$110.62; screw vise and portable perfect stand, \$36.93.....	147	55
Robb Engineering Co. (Montreal Trust Co.), Amherst, N.S., drawback retained in 1910-11, (W-269).....	186	20
Robertson, W. & Co., Chicago, U.S.A.: Robertson pneumatic cinder hoists, 6.....	5,700	00
Rudel-Belnap Machinery Co., Montreal: motor driven pipe cutting machine, complete with oil pump, \$396; Buffalo forges complete with electrical blowers, 2 at \$185.....	766	00
Rudel-Yeates Machinery Co., Montreal: drawback retained in 1911-12 (W-295), \$495; deduction for shortage on pulley, \$5.....	500	00
Ryerson, Joseph T. & Son, Chicago, U.S.A. (\$5,514.80)— Drawbacks retained in previous years: in 1910-11 (W-269) \$4,881; in 1911-12 (W-295) \$610.80.....	5,491	80
Hydraulic pressure gauge.....	23	00
Schaeffer and Budenberg Mfg. Co., Brooklyn, N.Y., U.S.A.: indicating tachometer.....	84	25
Taylor & Arnold, Montreal: turntable tractors, 3 at \$355; driving wheel pit jacks, 7 at \$230; air receivers, 2 at \$21; freight, \$41.56.....	2,758	56
Western Electric Co., New York: labour for temporary connection of 30 H.P. motor and controller, for sewer pump house at Winnipeg.....	32	20
Whiting Foundry Equipment Co., Harvey, Ill., U.S.A. (\$8,072.81)— Additional labour and material to complete work and equipment of Grey Iron Foundry.....	928	44
Carried forward.....	175,872	19



**Transcontinental Railway: Shop Machinery—Concluded.**

\$ cts.

Brought forward..... 175,872 19

**Whiting Foundry, Equipment Co., Harvey, Ill., U.S.A.—Concluded.**

Turntables, 2, \$402, freight, \$144.32, duty, \$149.68; sundry, \$15.87.....	801 87
Drawback retained in 1911-12, (W—295).....	6,342 50
Williams, A. R. Machinery Co., Ltd., Toronto: duplex washout pump complete with fittings	239 00
Williams & Wilson, Montreal (\$295 15)—	
Cones, 2, \$50.70; lubricators, \$14; gauge, \$5.50.....	70 20
Drawback retained in 1911-12 (W—295), \$237.80; less \$12.85, overpayment 1911-12.....	224 95
Wood, R. D., Philadelphia, Pa., U.S.A., sundry supplies.....	8 00
Total, carried to page W—273.....	183,558 71

**Transcontinental Railway: Sundry Accounts.**

American Lead Pencil Co., New York: pencils, 53 gr. at \$6.50, 10 at \$4.75, 6 at \$3, 6 at \$2.85; rubber bands, 36 lb. at \$2.15, 27 at \$2.05; erasers, 1 gr., \$4.25; sundries, \$5.50; express, \$2.16.....	607 20
Atchison, Thos., Winnipeg: hauling wood, 300 cords at \$1.25; grading a siding near mile 63 east of Winnipeg \$206.64.....	581 64
Aube, E. and P. Paquet, La Tuque, firewood, 250 cords at \$2.50.....	625 00
Ballantyne, S., Hearst, Ont.: freighting supplies, \$4,460.53; carrying mail, \$1,850; teaming, \$182; fares, \$22.35.....	6,514 88
Bastien, A., Indian Lorette: canoes, 1 at \$26.50, 5 at \$22, 4 at \$21.50, 1 at \$19.50; paddles, \$61.50; snow shoes, \$36; freight, \$12.75.....	352 25
Bell, W. W., Superior Junction, amount allowed for loss of property by fire at, or near Residency No. 9, Division 2, District F., on May 8, 1911.....	700 90
Bell Telephone Co., Ottawa, rent of phones, 12 m. to Mar. 31, 1913, offices: Mr. Leonard, \$90, Mr. McPherson, \$55, chief engineer, \$55, assistant chief engineer, \$20, engineering department, \$55, bridge engineer, \$55, inspecting engineer, \$60, mechanical engineer, \$55, consulting mechanical engineer, \$27.50, secretary, \$40, investigating commission, \$82.50, chief accountant, \$50, pay office, accounting department, \$26, purchasing department, \$55, stores, \$40, law clerk, \$40.....	800 00
Bel Telephone Co., Ottawa, rent of phones 12 m. to Mar. 31, 1913, residences: Mr. Leonard, \$48.03, Mr. McPherson, \$35, Mr. Ryan, \$35, Mr. Press, \$35, Mr. Ogilvie, \$35, Mr. Hoctor, \$35, Mr. Collins, \$35.....	258 03
Bell Telephone Co., Ottawa, conversations.....	230 80
Bernstein, C., Englehart, Ont.: potatoes, 411 bush. at \$1.72; turnips, 50 bush. at \$1.50.....	781 92
Bishop, W. J., District C.: milk, 2,976 qt. at 10c.; veal, \$13.75.....	310 75
Bosse, Estate late Hon. J. G., Quebec: rent of office, 12 m. to Jan. 31, 1913, \$2,250, electrical current for running elevator, \$249.96; salary of elevator attendant, \$337.50; sundry supplies for elevator, \$35.47.....	2,872 93
Bouchard, W., Quebec: double windows 6 at \$5.50, 3 at \$5.50 at \$3; single windows, 38 at \$3.75, hinges for windows, 114 pr., \$22.80; shingles, 25 M. at \$3.25; sundries, \$34.21.....	478 76
Bouliane & Bouliane, La Tuque, teaming supplies.....	1,010 04
Bourassa, A., La Tuque, firewood, cut and hauled, 200 cords at \$2.50.....	500 00
Bristow, M. G., Ottawa: 2 typewriters, \$135, \$117; typewriter paper, \$57.85; typewriter ribbons, \$78.75; cleaning and repairs, \$35.80; rent of typewriter, \$15; sundry supplies, \$7	446 40
Brownell & Bell, Hearst, Ont.: lumber, 6 M. at \$27.50, 5 at \$22, 3 at \$16.50; cooking range, \$25; roofing, 5 rolls at \$2.40; 10 glazed sash, \$20; mosquito bars, 6 for \$12; teaming, \$40.50; board, \$25; provisions, \$198.78; sundries, \$64.62.....	725 40
Burns, P., Cochrane: beef, 79 lb. at 20c., 488½ at 15c., 7,546 at 14c., 304 at 9c., sundry, \$2.20; pork, 990 lb. at 16c., 355 at 13c., sundry, \$38.30; mutton, 543 lb. at 16c., 134 at 15c., 43 at 11c.; bacon, 85 lb. at 21c.; ham, 60 lb. at 22c., 76 at 20c.; sundries, \$308.95.....	1,885 21
Canadian Fairbanks-Morse Co., Ltd., Winnipeg: 25 H.P. combined pump No. 28, with fittings but no piping, \$1,970; 2 stand pipes, \$350, \$290; motor cars, 1, \$375, 4 at \$305; motor car parts, \$955.74; velocipedes, 3, \$137.50, hand cars, 2 at \$40.50, 1 \$42.50; water box, \$277.73; carburettor, \$22.55; piston for 15 H.P. pump, \$28.39; portable turntables, 4, \$59; freight, \$39.64; sundries, \$142.75.....	5,991 80
Canadian Mineral Rubber Co., Ltd., water-proofing St. Joseph St. and Tache St. overhead bridges.....	317 92
Canadian Northern Ry., Toronto: value of Can. Nor. Box Car No. 60,646, destroyed by N. T. Ry. Nov. 15, 1911, (charged to MacDonell & O'Brien) \$784.21; freight, \$1.95.....	786 16
Canadian Northern Quebec Railway, Toronto: freight charges, \$612.78; repairs to Car Transcona, \$6.50.....	619 28
Canadian Oil Companies, Ltd., Toronto: white oil, 88 cases at \$2.40, 96 at \$2.35; air compressor oil, 86 gal. at 50c.; German valve oil, 43 gal. at 90c.; engine oil, 44½ gal. at 60c., 40½ at 45c.; sterling light oil, 115 gal. at 16½c., 50 at 15½c.; waste, 448 lb. at 11c.; gasoline, 77½ gal. at 28c.; sundries, \$94.79.....	756 20
Carried forward.....	28,153 47

## SESSIONAL PAPER No. 1

Transcontinental Railway: Sundry Accounts—Continued.		\$	cts
Brought forward.....		28,153	47
Canadian Pacific Railway Co., Montreal: fares, \$2,655.85; freight, \$73.92; ice and fuel supplied cars, \$59.72; repairs and cleaning cars, \$159.98; expenses for special train Aroostook, Davis Mills, Wapske and return, \$93.58; value of C. P. R. box car No. 37,566, destroyed by N.T. Ry. at Hervey Junction, May 6, 1912, \$394.74, (charged to MacDonell & O'Brien).....		3,437	79
Canadian Pacific Railway Co.'s Telegraph, Ottawa, telegrams.....		969	77
Cantin, J. W., Quebec: chairs, 51, \$67.15, 1, \$6.50; beds, 11 at \$3.90; springs, 13 at \$2.50; mattresses, 11 at \$4.50; pillows, 12, \$9.60; cabinets, 2 at \$24.50, 1 filing, \$3; freight, \$1.44; repairs, \$4.75; sundries, \$41.45.....		319	79
Cantin & Frere, Quebec: bacon, 52½ lb. at 15½c.; ham, 233 lb. at 15½c., 132 at 16½c.; cabbages, 3 doz. at \$1.80, 7 at \$1.50, 52 at \$1, sundry, \$3.75; onions, 360 lb. at 4½c., 269 at 4c., 900 at 3½c., 3,800 at 3c.; potatoes, 69 bags at \$1.60, 297 at 95c., 42 at 90c., sundry, \$8.40; brooms, 6 doz. at \$4.25; freight, \$91.20; sundries, \$323.74.....		1,185	51
Castle, F. J. Co., Ltd., Ottawa (\$5,153.45)—			
Beans, 2 doz. at \$1.37, 26 at \$1.25, 32 at 97½c., 2 bush. at \$3, sundry, \$21.95; cherries, 22 doz. at \$2.22 at \$1.95; peaches, 8 doz. at \$2.58, 40 at \$2.57½, 14 at \$1.90, 44 at \$1.47½, 4 at \$1.07½; pears, 14 doz. at \$1.80, 24 at \$1.77½, 38 at \$1.75; raspberries, 3 doz. at \$2.25, 30 at \$2.12½; strawberries, 40 doz. at \$2.15, 48 at \$2.12½.....		793	48
Lime juice, 4 doz. at \$6.50, 8 at \$6.17, 2 at \$3.75; pickles, 20 doz. at \$3.44 at \$2.25; tomatoes, 44 doz. at \$1.75, 28 at \$1.45; catsup, 7 doz. at \$3.50, 26 at \$3.25, 6 at \$2.25; salmon, 24 doz. at \$2.92½, 4 at \$2.87½, 12 at \$2.65, 8 at \$2.52½, 4 at \$2.35; sardines, 7 doz. at \$11.....		612	06
Beef, 19 doz. at \$3.75; sausage, 29 doz. at \$4; tongue, 10 doz. at \$10, 8 at \$8; potatoes, 49 bags at \$1.25, 300 lb. dessicated, at 20c., 120 at 19c.....		495	30
Tea, 90 lb. at 30c., 430 at 25c.; coffee, 360 lb. at 32c., 210 at 30c.; milk, 14 cases at \$5.40, 7 at \$5.25, 8 at \$4.50, 64 at \$3.90; sugar, 7 sacks at \$5.25, 10 at \$5.15, 12 at \$5.05, 4 at \$4.85, 5 at \$4.80, 8 at \$4.55; soap, \$61.25; freight, \$380.30; sundries, \$1,876.76.....		3,257	61
Chapman, A. C., Moncton: repairs to telegraph line, Moncton to Chipman: labour, \$458; freight and handling, \$64.85; wire, \$1.77.....		524	62
Chicago Pneumatic Tool Co., Chicago, U.S.A., motor car parts.....		1,048	27
Child, F. A., Cochrane, Ont.: paroid roofing, 20 rolls at \$3.05, 14 squares at \$2.30; spruce fibre, 234 lb., \$9.94, sundries, \$236.22.....		339	36
Craig & Thomson, La Tuque: beef, 40 lb. at 18c., 1,055 at 15c.; potatoes, 5 bags at \$2.50; cleaning camp, \$112.50; freighting, \$24.42.....		314	87
Dalton Co. of Canada, Montreal, Dalton adding and calculating machine.....		350	00
Davidson, Estate Jas., Ottawa: 50 levelling rods, \$100; filing case, \$40; making alterations in camps, \$114.55; boxes, \$103.15.....		357	70
Davies, The Wm. Co., Ltd., Montreal: bacon, 598 lb. at 19c., 663½ at 18c., 2,765½ at 17c., 200 at 16c., 400 at 15c., sundry, \$13.52; ham, 595½ lb. at 17c., 448½ at 16c., 3,882½ at 15c.; pork, 3 brl., \$30.50, \$28.25, \$24.63 lb. at 13c.; sausage, 80 lb. at 10c.; turkeys, 585 lb. at 22½c.; lard, 1,050 lb. at 16c., 670 at 15½c., 320 at 14½c., 530 at 14½c., 480 at 14c.; suet, \$33.17; freight, \$96.98.....		2,387	89
Dominion Equipment & Supply Co., Inc., Winnipeg: hand cars, 6 at \$40.50; velocipedes, 6 at \$39.50.....		450	00
Dominion Express Co., Ottawa, express charges.....		534	07
Donovan & Co., c-o. A. E. Doucet, District B.: meals, \$230.60; beef and pork, \$156.30; vegetables, \$63.50; cutting firewood, \$70.....		520	40
Duncan, G. W., North Bay: eggs, 3,690 doz. at 32c., 300 at 30c.; apples, 95 brl. at \$3.50; potatoes, 259 bags at \$1.20; sundry vegetables, \$124; freight, \$24.50.....		2,062	60
Dupont, Jos., La Tuque, firewood, 125 cords at \$2.50.....		312	50
Durrell, D., Cochrane, freighting supplies, \$219.10; unloading cars of coal, \$65.70.....		284	80
Egan Scott & Chambers, Ottawa, premiums on insurance policies.....		2,684	64
Elliot & McIntosh, Vermilion Bay, Ont., 100 M. ft. lumber at \$11.50.....		1,150	00
Farlinger & Macdonalds, Superior Junction: teaming 15 b d. at \$7.17½ at \$6; meals, \$270.55; labour, \$132.22; horse feeds, \$17.20; sundry \$106.65.....		736	32
Farrell, J. E., North Bay: installing cold water plumbing in 2 section houses at Hearst.....		353	00
Farrell, J. E., North Bay: plumbing 2 section houses at Cochrane, \$414; extra work, \$22.20; less, paid in 1911-12, \$300, and less, defective work, \$7.55.....		128	35
Foley, Welch & Stewart, Cochrane, Ont.: fares, \$410.21; labour, \$60.81; switching charges, \$57; unloading car coal, \$12.65; stripping and loading car destroyed at Cochrane fire, \$38.55; repairs, \$92.40; meals, \$423.50; provisions, \$92.38; freight charges, \$4,682.65; coal, \$24.72; refund of per diem charges, \$26.62; rental and repairs to slip, scrapers and plough, \$44.41; amount paid T. & N. O. Ry. for rent of siding at Cochrane, to Apr. 26, 1913, \$68; sundries, \$83.59.....		6,117	49
Forde, F. W., Ottawa: provisions and supplies for private cars.....		441	34
Fortin & Moffat, Pembroke, teaming and freighting supplies.....		923	43
Friend, F. D., District F., amount allowed for loss of property by fire at Res. 11, Division 3, District F.....		289	50
General Supply Co. of Canada, Ottawa: hydrants, No. 2 Fig. 211-a McAvity improved, 5½" valve, etc., 6 at \$42; two-way fire, 2½" nozzle, etc., 4 at \$33.50; 1", for car supply, 10, \$64.....		450	00
Carried forward.....		62,025	98

## Transcontinental Railway: Sundry Accounts—Continued.

\$ cts.

Brought forward.....	62,023 98
Gordon, Ironside & Fares Co., Ltd., Winnipeg (\$5,782.47)—	
Bacon, 116 lb. at 21c., 971 at 20½c., 268 at 20c., 166 at 19½c., 254 at 19½c., 207 at 18½c., 197 at 18½c., 146 at 17½c., 71 at 17½c., 136 at 17c., sundry \$40.71; ham, 438 lb. at 19c., 114 at 18½c., 747 at 18½c., 300 at 18½c., 843 at 18c., 161 at 17½c., 202 at 17c., 253 at 16½c. ....	1,091 57
Beef, 57 lb. at 23 c., 894 at 15c., 612 at 14½c., 10,930 at 14c., 4,728 at 13½c., 133 at 13½c., 6,456 at 13c., 750 at 12½c., 1,286 at 11½c., 1,395 at 10½c., sundry, \$7.04; mutton, 119 lb. at 14c., 431 at 12c., 286 at 11½c., 205 at 11c. ....	3,705 51
Lard, 6 cases at \$9.50, 4 at \$9.40, 2 at \$9.10, 2 at \$8.85, 2 at \$8.70, 7 at \$8.55, 2 at \$8.10, sundry, \$27.95; pork, 332 lb. at 14c., 896 at 12½c., 1,089 at 12c.; freight, \$403.13; sundries, \$41.19. ....	985 39
Grand Trunk Railway System, Montreal: fares \$620, freight \$32.60, sundry repairs to private cars \$325.35, supplies furnished private cars \$36.03, charging batteries of private cars \$131.66. ....	1,145 60
Grand Trunk Railway System, Montreal, general repairs to private cars: labor, \$3,778.35; material, \$4,362.46; supervision, \$1,221.13; less \$186.69, scrap material. ....	9,175 25
Great North Western Telegraph Co. of Canada, Ottawa, telegrams. ....	345 61
Guimont, Z., Du Guesclin, Que.: firewood, 10 cords at \$2, carting supplies, \$20.10; sundry supplies \$264.61. ....	304 71
Hall & Fairweather, St. John, N.B.: flour, 1 brl. at \$6.65, 10 at \$3.45; sugar, 2 bags at \$5.30, 126 lb. at 5½c., 100 lb., \$5.47; bacon, 50 lb. at 19c.; lobster, 4 doz. at \$4.50; peaches, 2 doz. at \$1.95; freight, \$11.07; sundries, \$354.95. ....	461 89
Hare & MacKenzie, Montreal, premiums on insurance: on ties, \$1,782.79; on machinery, \$3,600; on buildings at Cochrane \$751, at Hearst \$375, at Transcona \$2,606.82; on buildings at different stations, \$1,071. ....	10,186 61
Harris Abattoir Co., Ltd., Quebec (\$3,923.40)—	
Bacon, 2,083 lb. at 21c., 57 at 20c., 118½ at 19c., 29 at 18½c., 131 at 16 c., 589 at 10c.; beef, 353 lb. at 15c., 169 at 12½c., 203 at 12c., 1,466 at 11½c., 1,992 at 11c., 3,603 at 10½c., 1,317 at 10c., 1,372 at 9c. ....	1,677 19
Ham, 1,398 lb. at 18c., 134½ at 17½c., 20 at 17½c., 100 at 17c., 560½ at 16½c., sundry, \$7.25; pork, 1,200 lb. at 15½c., 725 at 15c., 644 at 14½c., 1,738 at 13c., 1,473 at 12½c., 630 at 12c. .	1,269 28
Butter, 501 lb. at 31c.; eggs, 300 doz. at 31c., 91 at 30c., 60 at 26c.; lard, 4 pails at \$3.20, 20 at \$3.15, 73 at \$3.10, 300 lbs. at 15½c.; freight, \$44.53; sundries, \$291.84. ....	976 93
Heney, John & Son: coal, 43-960 ton at \$8.76, 76-944 at \$8.51, 419-40 at \$6.25. ....	3,661 13
Henry, Max, Cochrane: teaming. ....	467 95
Horvey, C. L., La Tuque: beef, 1,264 lb. at 15c.; teaming, \$67.95; lumber, 2 M. at \$37; sundries, \$2. ....	333 55
Hill, A. T., Bell River: lumber, 16,096 M. at \$25; teaming, \$120. ....	522 39
Hobson, E. M., Cochrane, Ont.: meat, 31,759-83 lb. at 15c., 500 at 10c.; sausage, 178½ lb. at 10c.; sundry meat and vegetables, \$211.40; less, \$1.82, telegraph messages. ....	5,041 46
Hope, Jas., Ottawa: stamps, \$2,000; index books, \$12.50; subscriptions to periodicals, \$10.50; letter books \$15; sundries, \$83.50. ....	2,121 50
Hudson's Bay Co., Winnipeg: (\$7,566.38)—	
Beef, 2 cases at \$5.20, 4 at \$3.20, sundry, \$28.29; sausage, 2 cases at \$8.70, 4 doz. at \$4.50, 4 at \$4.40, 2 at \$3.25, 32 at \$2.45, sundry, \$8.60; tongue, 3 cases at \$11.25, 4 at \$9, 8 at \$4.40, 2 at \$4.25, 8 at \$4.16, 38 at \$3.95. ....	494 82
Cherries, 4 doz. at \$4.20, 9 at \$4.18, 2 at \$4.10, 6 at \$2.19; pears, 8 cases at \$6.69, 2 at \$4, 11 at \$3.90, 19 at \$3.88, sundry, \$18.30; peaches, 3 cases at \$7, 21 at \$4.10, 26 at \$4.08, sundry, \$30.15; pineapple, 6 doz. at \$4.10, 4 at \$2.35, 20 at \$1.75, 8 at \$1.70, sundry, \$20.85; strawberries, 6 cases at \$5.50, 9 at \$5, 16 at \$4.50; tomatoes, 23 cases at \$3.70, 18 at \$3.65, 3 at \$3.60, 6 at \$3.50, 6 at \$3.25; salmon, 3 cases at \$11.25, 3 at \$11, 1, \$10.25, 1, \$10, 4 at \$9.60, 1, \$8.50, 1½, \$12. ....	1,134 66
Cream, 11 cases at \$4.55, 46 at \$4.20, 38 at \$4.05, 5 at \$3.75; cheese, 5½ cases at \$4.80, 35 lb. at 21c., 181½ at 18c., 38 at 17½c., 82 at 17c., sundry, \$16.29; butter, 300 lb. at 39c., 144 at 37½c., 294 at 33c.; milk, 2 cases at \$5.40, 3 at \$4.55, 41 at \$4.20. ....	985 07
Coffee, 50 lb. at 36c., 102 at 35c., 82 at 34c., 50 at 32c., tea, 76 lb. at 35c., 229 at 33½c., 40 at 30c., 25 at 27½c.; lime juice, 6 cases at \$7, 23½ at \$6.50, potatoes, 30 bush. at \$1.25, 9 at \$1.15, 16½ at 90c., 10 at 75c.; sugar, 12 sacks at \$6, 3 at \$5.90, 3½ at \$5.80, 14 at \$5.55, 18 at \$5.45, 11½ at \$5.35, 4½ at \$5.25, 4 at \$5.20, 3 at \$5.05, sundry, \$76.58; freight, \$324.24; hardware, \$97.36; sundries, \$3,562.05. ....	4,951 83
Hudson's Bay Co., Cochrane, provisions. ....	111 00
Hudson's Bay Co., Fort William, provisions. ....	50 54
Hudson's Bay Co., Long Lake Post, provisions. ....	107 60
Hughes Owens Co., Ltd., Montreal: blue print paper, 3 rolls at \$13, 9 at \$10, 22 at \$8, 1 at \$7.50, 3 at \$4.25, 6 at \$3.75, 10 at \$3.25, 12 at \$2.50, 6 at \$2.25, 45 at \$2, 72 at 85c., 96 at 75c., 24 at 65c., sundry, \$37; vandyke paper, 3 rolls at \$7.35, 2 at \$6.25, 11 at \$5.60, 8 at \$5, sundry, \$17.24; tapes, 12 at \$3.87, 84 at 75c.; steel band chain graduated, \$12; blue print frame, \$12; plate glass for blue print frame, \$12.69; pencils, 18 gross at \$8.25; freight, \$37.07, sundries, \$72.45. ....	1,257 09
Carried forward.....	114,592 20



## SESSIONAL PAPER No. 1

## Transcontinental Railway: Sundry Accounts—Continued.

	\$	cts.
Brought forward.....	114,592	20
Imperial Oil Co., Toronto: coal oil, 339 cases at \$2.76, 9 at \$2.50, 81 at \$2.45, 33 at \$2.40, 18 at \$2.20, 131 gals. at 17½c.; prime white oil, 92 gals. at 20½c., 88.9 at 19½c., 91 at 17½c., 2,198 at 16c.; gargyle oil, 3 cans at \$4.75, 165.5 gal. at 80c., 124 at 60c., 126.5 at 45c.; engine oil, 87 gal. at 38c., 5, \$2.10; valve oil, 91 gal. at 55 c.; gasoline, 6 tins at \$3.35, 6 at \$3.30, 5 at \$3.20, 7 at \$2.85, 337½ gal. at 24½c., 132 at 24c., 214 at 22c., 135 at 20½c., sundry, \$114.08; mobiloil, 21 cans at \$4; drums, 3 at \$10; cotton waste, \$45; freight, \$121.11; sundries, \$133.23.	2,857	91
Independent Coal Co., Ottawa: coal, 38.75 ton at \$7.75, 117.5 at \$7.50; less, \$20, snow and ice in coal.....	1,161	59
Intercolonial Railway of Canada, Moncton: special train service, taking Investigating Commission over the eastern section of N.T.Ry., \$764.87; rent of crossings, \$22; cleaning and supplies furnished private cars, \$10.78; repairs, \$3.47.....	806	12
Jackson & Goldie, Winnipeg: concrete in bridge deck at Tache St., St. Boniface, 72.5 cu. yd. at \$15; sundries, \$9.57.....	1,097	07
Jamieson Meat Co., Cochrane, Ont.: beef, 223 lb. at 13c., 18,450 at 15c., 9,340 at 13.1c., 6,454 at 12.87c., 18,974 at 9.95c.; sausage, \$42; sundries, \$1,161.74.....	7,953	46
Kelly, Jas., Quebec, rent of boring machine, Sept.-Jan., 65 d. at \$15.....	975	00
Kennedy & Co., Ottawa, provisions for private cars.....	468	07
Kennedy, S. H. N., photographing Champlain houses and wharves, 218 positions, \$381.50, expenses, \$45.....	426	50
Kennedy Construction Co., Robinson Creek: meals, \$338.15; lumber, \$164.03; labour, \$53.71; sundries, \$2.25.....	558	14
Kennedy & McDonald, Edmundston: special engine hauling private cars \$70, preparing track from tunnel to Edmundston \$309.57, coal \$319.50, freighting \$509.61; less, \$234.68, per diem charges.....	974	00
Kilgour & Gorman, care of A. E. Doucet, Dist. B., freighting supplies.....	1,353	54
Kingsland, H., Ottawa: set of Willard train cells \$719, dry cells for car Empire \$80.46, brass and leather link belting \$47.13.....	846	59
Knechtel Furniture Co., Hanover, Ont.: cots, 27 at \$4.75, 8 at \$4.15; mattresses, 24 at \$1.75, 16 at \$1.60; chairs, 8 at \$1.30, 12 at \$1.25; freight, \$30.83; sundries, \$77.13.....	362	41
Knight Bros. Co., Cochrane, Ont.: lumber, 700 ft. at \$40, 1,200 at \$30, 4,000 at \$28, 2,000 at \$26, 3,000 at \$20, 12,400 at \$18; sundry, \$243.84.....	755	04
Labelle, A., La Tuque, firewood, 150 cords at \$2.50.....	375	00
Laing Bros., Winnipeg: eggs, 6 cases at \$10.50, 18 at \$9.90, 7 at \$9.30, 1, \$9, 8 at \$8.10, 32 at \$7.80, 13 at \$7.05, 9 at \$6.90, 13 at \$6.75, 11 at \$6.60; butter, 28 lb. at 32c., 112 at 30c., 56 at 28c.; hay and oats, \$44.31; freight, \$166.97; sundries, \$1,125.94; voucher outstanding, \$187.21.....	2,526	47
Lake of the Woods Milling Co., Ltd., Winnipeg: flour, 61 bbl. at \$5.90, 28 at \$5.40, 5½ at \$5.20; freight, \$54.53; sundries, \$20.07.....	614	30
Lalot, P., St. Boniface: amount allowed for loss of property by fire at Res. 9, Division 2, District F.....	490	25
Lawson, R. & Co., Winnipeg, premium on insurance of station and buildings at White Station, \$50, of Coal Trestle at Graham, \$378.....	428	00
Lebel, J., care of A. E. Doucet, District B.: building set of camps at Division 11, District B.	1,450	00
Lemieux, J. E., Quebec: coal oil, 426 gal. at 17c., 651½ at 16c., 290 at 13c., 65 tins for coal oil, \$33; gasoline, 91 gal. at 26½c., 356½ at 23c., 180 at 22½c., 563½ at 19c., 175½ at 18c.; 10 drums for gasoline, \$100; roofing, 1,810 lb. at \$1.65, 27 rolls at \$1.10, 24 at 85c., 50 at 63c.; rope, 404 lb. at 11c., 200 ft. at 7c., wire cloth, 149½ yd., \$21.68; naveline oil, 12 gal. at 85c.; polarine oil, 12 gal. at 86c.; pack straps, 1 doz., \$15; white paper, 760 lb. at 2c.; sundries, \$949.63....	1,324	60
Lepage, J., La Tuque, firewood, 225 cords at \$2.50.....	562	50
Madden & Son, Quebec: coal, 4 tons at \$12, 5 at \$10.50, 9 at \$9.25, 30.1 at \$9; freight, \$48.00; bags, \$14.40; voucher outstanding, \$42.32.....	559	97
Maine Central Railroad Co., Portland, Me., value of M. C. flat car No. 6,313 destroyed by N. T. Ry. (charged to Quebec Contracting Co.).....	236	45
Manitoba Government Telephones, Winnipeg: altering lines in St. Boniface City, \$62.33; exchange service, 3 telephones, Winnipeg shops, \$284.95.....	347	28
Marks Clavet Dobie Co., Ltd., Port Arthur (\$4,711.39)—		
Cherries, 11 cases at \$4.15; peaches, 3 d. at \$3.25, 300 lb. at 12c.; pears, 8 doz. at \$3.80, 6 at \$3.75; raspberries, 12 cases at \$5, 4 at \$4.50; strawberries, 15 cases at \$4.75, 7 at \$4.50; salmon, 2 cases at \$11.60, 2 at \$10.75, 3 at \$7.75; tomatoes, 14 cases at \$3.40, 6 at \$3.20, 4 at \$3.....	471	80
Bacon, 306 lb. at 20c., 726 at 19½c.; ham, 870 lb. at 18½c.; butter, 456 lb. at 40c.; eggs, 60 doz. at 34c., 150 at 30c., 90 at 22c., 1 case, \$7.95; milk, 6 cases at \$5.40, 3 at \$4.50, 5 at \$3.90; cream, 14 cases at \$3.90, 21 at \$3.75; lard, 180 lb. at 16½c., 570 at 16c.; tongue, 20 cases at \$4.25.....	1,044	28
Beans, 8 cases at \$3.25, 8 at \$3.20, 4 at \$3; flour, 32 bags at \$2.75, 20 at \$2.40, 10 at \$2.30; potatoes, 40 bags at \$2, 37 at \$1, 120 lb. dessicated at 25c.; gasoline, 10 cases at \$3.75, 4 at \$3.60; coal oil, 16 cases at \$2.50; sugar, 5 sacks at \$5.64, 5 at \$5.54, 4 at \$5.24, 6 at \$5.20, 2 at \$5.14, 2 at \$4.84, 2 at \$4.80; tea, 125 lb. at 30c.; roofing, 34 rolls at \$1.75; freight, \$87.54; sundries, \$2,411.65.....	3,195	31
Carried forward.....	149,318	85

## Transcontinental Railway: Sundry Accounts—Continued.

	\$	cts.
Brought forward.....	149,318	85
Matthews-Laing, Ltd., Hull, Que.: bacon, 420 lb. at 18½c., 866 at 18c., 531 at 17c., 425 at 15c., 432 at 14c.; ham, 160 lb. a 17½c., 607 at 17c., 968 at 16c., 649 at 15c.; pork, 1 brl., \$27, 4½ half brl. at \$15, sundry, \$14; lard, 492 lb. at 16c., 605 at 15½c., 175 at 15c., 119 at 14½c., 395½ at 14c.; freight, \$16.02.....	1,253	96
Midlige & Edwardson, Res. 42, Division 11, Dist. B.: cutting firewood, \$300; clearing around Res. 42, \$90.....	390	00
Moynour, J., Ltd., Ottawa: potatoes, 440 bags at 90c.; sundries, \$422.60.....	818	60
Murray, D. W. & Sons, Grasse, Ont.: meals \$177.63, freighting supplies \$50.80, sundry supplies \$16.95.....	245	38
Mussens Ltd., Montreal: velocipedes, 1 at \$44.50, 6 at \$40; hand cars, 1 at \$45, 3 at \$41; push car, \$32.50; handles for velocipedes, \$36; motor car parts, \$257.70; freight, \$21.85; sundries, \$20.97; less, \$28.23 freight charges; and less, \$22.70, for carburettor returned.....	770	59
McAvity, T. & Sons, St. John, N.B.: stand pipes, 1 at \$570, 2 at \$308, 1 at \$285; 8 gate valves, \$168.60; copper strainer, \$21.12; special casting, \$79.20; freight, \$23.94.....	1,763	86
McAvity, T. & Sons, St. John, N.B., water hydrants: 7, fig. 211, with two 2½-in. hose nozzles etc., \$243.25; 13, 1-in. two pipe, with bushings attached, \$75.40.....	318	65
MacDonald, A. A., Ottawa reward for arrest of Geo. Millaire.....	100	00
McClary Manufacturing Co., London, Ont.: stoves, 1 at \$30.50, 8 at \$12.65, 2 at \$12.25, 1 at \$12.02, 4 at \$9.50, 6 at \$3.75; freight, \$9.84; sundries, \$114.95; less, \$8.26 discounts.....	375	25
McColl Bros., Winnipeg: valve oil, 300 gal. at 84c.; cylinder oil, 40 gal. at 60c., 50 at 48½c., 149 at 40c.; dynamo oil, 80 gal. at 50c.; cans, \$1.....	400	85
McDougall's Ltd., Ottawa: motor cars, 3 at \$316, 1 at \$292.50; velocipede, \$205; motor car parts, \$25.85; feed water heater, \$313.50; hydrants, 14, \$247.70; tungsten lamps, 25 at 60c., 151 at 55c., 100 at 48c.; special hand cars, 2 at \$45; 2 Norton track jacks, \$34.60; sulphite, 4, 132 lb., \$125.79; roofing, 134 rolls at \$2; steam hose, 50 ft. at \$1.40; metal boxes, 12 at \$1.50; rent of warehouse, \$180; freight, \$184.79; sundries, \$1,338.48.....	4,488	26
McDougall, Wm., La Tuque: firewood, 150 cords at \$2.50; beef, \$23.88.....	398	88
McElroy, Jas., care of A. E. Doucet, Dist. B.: building residency No. 47, \$1,450; clearing around residency No. 47, \$106.60; firewood, 150 cords at \$2.50, 225 at \$2.....	2,381	60
McGlade, J. E., La Tuque: mail service for sundry residencies.....	1,537	50
MacKenzie Limited, Ottawa: blankets, 47 pairs at \$4.50; tents, 5 at \$11, 3 at \$7, 6 at \$5.75; eiderdown robes, 3 at \$21; fly nets, 36 at \$1.75; 3 tarpaulins, \$12, \$9.80, \$6.50; freight, \$17.25; sundries, \$51.37.....	544	92
McKinley & Northwood, Ltd.: Ottawa: roofing, 10 rolls at \$2.20, 3 at \$1.75; tar paper, 9 rolls at 65c.; stove pipe, 4 crates, \$10; testing boilers at Edmundston, \$25; time and expenses of Mr. Edge at Cochrane, \$45; freight, \$13.22; sundry labour and supplies, \$166.64.....	292	96
Nipigon Construction Co., Summit Camp: hauling supplies, \$152.97; meals, \$189.54.....	342	51
O'Brien & Martin, Cochrane, Ont.: teaming \$1,813.93, meals \$691.24, meat \$882.50, freight charges \$7,536.63, switching charges \$60, cost of telephone lines \$577.50, coal, \$262.34, repairs \$2.90, labour \$204.11, sundries \$245.51.....	12,276	34
Office Specialty Mfg. Co., Ottawa: storage case \$21.75, 8 sections \$147, 3 vertical transfer cases \$15.26, repairs \$10.65, sundry office furniture and supplies \$246.76.....	441	42
Ontario Hughes Owens Co., Ltd., Ottawa (\$3,494.89)— Blue print paper, 5 rolls at \$11.20, 14 at \$10, 27 at \$9, 20 at \$8, 6 at \$6.50, 6 at \$5.60, 6 at \$4.47, 32 at \$4, 6 at \$3.85, 51 at \$3.75, 19 at \$3.50, 46 at \$3.25, 9 at \$2.50, 61 at \$2.25, 80 at \$2, 18 at \$1.36, 72 at \$1, 108 at 85c., 168 at 75c, sundry \$22.50; imperial paper, 27 rolls at \$5.85, 50 at \$5.39; drawing paper, 102 lb. at 25c.; cross-section paper, 3 rolls at \$5.50; vandyke paper, 2 rolls at \$7.35, 6 at \$6.25, 18 at \$5.60, blue print linen, 2 rolls at \$7.25, profile linen, 5 rolls at \$10, 12 at \$8.25.....	2,654	25
Separating calorimeter, \$40; No. 3 indicating Columbia tachometer, \$52.50; tube for printing machine, \$44.25; plate glass frame, \$9; pens, 2 gr. at \$1.50, 9 at \$1.25, 25 at \$1, 1 set block, \$10.20; ink, 4½ gr. at \$27, 37 doz. at \$2.25; water brushes, \$14.40; metallic tapes, 2 at \$4.40, 23 at \$3.87, 9 at \$2; freight, \$55.49; duty, \$31.32; sundries, \$267.95; less, \$35.28, goods exchanged.....	840	64
Ottawa Electric Co.: electrical energy supplied Corry Building, Ottawa, from Apr. 17, 1912 to Apr. 15, 1913.....	2,617	04
Pinard, A. L., Ottawa, provisions and supplies for private cars at Ottawa.....	396	40
Powers & Brewer, St. John N.B.: ceresit, 1,533 lb. at 15c., mail service, \$4; sundry labour and material, \$78.96; freight, \$9.43.....	323	09
Quebec Contracting Co.: use of locomotive and car with crew, \$50; rent of engine, No. 1,068 I.C.R. and crew, 87 h. at \$5.....	485	00
Quebec Department of Lands & Forests, proportion of salaries of fire rangers, patrolling right of way, seasons 1910 and 1911, (charged to grading contractors).....	4,118	47
Rea, A. E., & Co., Ltd., Ottawa: table oil cloth, 12 rolls at \$4.20; shades, 24 at \$2.15; cheese cloth, 1,914½ yd. at 4½ c.; table cloths, 6, \$21; sheets, 6 prs., \$21; towelling, \$46.33; sundries, \$142.89.....	419	40
Renaud, J. B., Quebec, (\$8,162.87)— Butter, 1,925 lb. at 32c., 500 at 30c., 1,430 at 28 c., 500 at 27 c., 450 at 26½ c.; cheese, 42 lb. at 16½ c., 234 at 16c., 296½ at 15c.; eggs, 330 doz. at 35c., 360 at 34c., 570 at 31c., 210 at 30 c., 300 at 28c., 595 at 24 c.; cream, 70 boxes at \$3.75.....	2,476	41
Carried forward.....	192,791	08

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Sundry Accounts—Continued.

\$ cts.

Brought forward.....	192,791 08
<b>Renaud, J. B., Quebec—Concluded.</b>	
Bacon, 395½ lb. at 15c.; ham, 1,025½ lb. at 16½ c., 203½ at 16c., sundry, \$3.88; pork, 120 lbs. at 13½c., 53 at 13c., 55 at 12½ c., 1 brl., \$25; sausage, 12 d. at \$2; corned beef, 3 cases at 3.75.....	355 37
Coffee, 289 lb. at 25c.; flour, 93 half brl. at \$2.67½, 67 at \$2.57½; sugar 4 bags at \$5.45, 2 at \$5.40, 4 at \$5.35, 7 at \$5.05, 4 at \$5, 4 at \$4.85, 12 at \$4.60, sundry, \$28.35; tea, 220 lbs. at 25c.....	769 92
Lime juice, 16d. at \$6.50, 10 g. at \$1.25; milk, 7 cases at \$5.40, 2 at \$4.50; pickles, 15 doz. at \$3.20, potatoes, dessicated, 180 lbs. at 23c., 240 at 22c.; salmon, 4 cases at \$5.40, 5 at \$1.50, 4 at \$3.75, 8 at \$2.92½, 14 doz. at \$2.70, 4 at \$2.65, 16 at \$2.50; sundries, \$4,081.77.....	4,561 17
Riberdy, A., La Tuque: beef, 1,937½ lb. at 15c., 402 at 11c.; sundry, \$255.85.....	598 20
Richardson & Bishop, Winnipeg: blue print paper, 41 rolls at \$3.75, 34 at \$3, 53 at \$2.25, 20 at \$1.50; typewriter ribbons, 2 books at \$9; sundries, \$32.25.....	455 25
Ross, C. Co., Ottawa: carpet, 69½ yds. at \$2.50; rugs, 10, \$59.70, fitting carpet, \$26; sewing and binding carpet, \$23.20. canvas, \$12.75; sundries, \$18.30.....	313 28
Rural Municipality of Springfield, Oakbank, Man., compensation for gravel taken from road allowance between Sec. 30 & 31, Township 10, Range, 8 East, and for the inconvenience occasioned thereby.....	1,500 00
Ryan, Jas., Cochrane Ont.: building jail at Hearst, \$715; making foundations for machinery at Cochrane, \$904.85; painting screens, \$34.65; building store house etc., \$220.10.....	1,874 60
Samson & Filion, Quebec: roofing, 156 rolls at \$1, 30 at 80 c., oakum, 8 bales at \$2.75, panes of glass, 420 at 10c.; freight, \$35.67; sundry supplies, \$399.68.....	679 35
Sanderson, H. W., Ottawa, water-proofing street overcrossings through Winnipeg.....	674 31
Simard A., Montreal: premiums on fire insurance on furniture, fixtures and supplies, in Corry Building, Ottawa.....	720 00
Slattery, B., Ottawa: chickens, 46 pr. \$88.80, 581 lb., \$155.48; beef, 839 lbs., \$191.48; sundry fish, meat and vegetables, \$479.87.....	915 63
Smith & Proctor, Halifax, butter, 816 lbs. at 34.9 c., 1,200 at 34.2 c., 4,200 at 33.9c., 2,400 at 33.85c., 2,736 at 33.75 c., 2,850 at 32.7 c., 1,800 at 32.65c., 192 at 32.25c.....	5,446 00
St. Boniface City Corporation: repairs to broken sewer caused by pile driving on G.T.P. piers, \$3,236.31; labour and material for cave in, caused by sewer having to be swung around Transcontinental, and so going through water, \$1,260.69; scraping on Mission St., \$701.52; sundry, \$2.17.....	5,200 69
St. Boniface College: rent of offices in Provencher Block, 12 m. to Mar. 31, \$2,100; water supplied offices, \$27.....	2,127 00
Taylor, Geo. Hardware Co., Cochrane: parax, 84 squares, \$154; roofing, 150 rolls at \$2.50, 6 at \$2; felt, 615 lb. at 3½c., 4,350 at 3c.; gasoline, 2,661 gal. at 32c.; engine oil, 58 gal. at 75c., 80 at 60c.; coal oil, 352 gal. at 23c., 104 at 22c., 98 at 20c.; heaters, 1 at \$12, 4 at \$3.50; snow shoes, 7 pr. \$40; toboggans, 2, \$14.50; paint, \$27.30; oakum, 1,200 lb. at 3½c.; tents, 4 at \$11; lime hydrate, 6 brl., \$15; sundries, \$877.05.....	2,842 34
Throop, N. L., Ottawa: services as constable, Sept.-Nov. 1, 1912.....	360 80
Town of Edmundston, water supply at division point, Nov. 1, 1912-May 1, 1913.....	1,000 00
Tremblay, F. X., Quebec: ballast stakes, 3,770 at 4c., 500 at 3½c., 1,600 at 3c., 795 at 2½c.; sundries, \$7.35.....	243 53
<b>Turcotte Frères &amp; Co., Quebec (\$3,492.52)—</b>	
Apples, 6 d. at \$2.55, 56 at \$1.75, 12 at \$1; beans, 11 bu. at \$2.75, 36 d. at \$1; corn, 24 doz. at \$1; lime juice, 15 doz. at \$6.10; peaches, 40 doz. at \$1.50; pears, 54 doz. at \$1.77½; pickles, 17 doz. at \$3.15, 1, \$2.75; salmon, 24 doz. at \$2.92½, 32 at \$2.80; tomatoes, 76 doz. at \$1.60.....	800 60
Butter, 86 lb. at 31c.; cream, 36 cases at \$3.90; milk, 7 cases at \$6, 2 at \$5.40, 20 at \$4.50; eggs, 360 doz. at 31c.; egg powder, 36 tins at \$1.20; cheese, 294 lbs. at 15½c.....	510 23
Coffee, 610 lb. at 28c.; tea, 557 lbs. at 25c., sugar, 10 bags at \$4.55, 4 at \$4.15; jam, 10 tins at 73c., 99 at 70c., 40 at 67c., 24 at 60c., 12 at 52½c.; marmalade, 24 tins at 85c.; potatoes, dessicated, 520 lbs. at 22c.....	631 05
Beef, 18 doz. at \$3.75; haddock, 8 doz., at \$1.25, 825 lbs. at 4½c., sausage, 60 doz. at \$2.35; soups, 56 doz. at 95c., matches 4 cases at \$5, 12 at \$4.50; freight, \$65.89; sundries, \$1,098.82.....	1,550 64
Vallière, Jos., Quebec: rent of tug <i>St. Charles</i> , Sept. 15 to Nov. 16 at \$500 per month; sundry, supplies, \$5.80.....	1,022 45
Watson, D. W., District B., firewood, 150 cords at \$2.....	300 00
Watt, E. R. & Son, Ottawa: profile cloth, 18 rolls at \$8.10, 1 at \$6; cross section paper, 3 rolls at \$4.85; tracing cloth, 6 rolls at \$13.55, 1 at \$5.25; straight edges, 5, \$10.62; freight, \$2.25; sundries, \$16.35.....	282 12
Watts, P., Transcona: meat, 2,134 lb. at 15c.; butter, \$2.80.....	322 93
Winnipeg Electric Co.: 2 transmission towers, \$1,140; labour erecting same, \$196.50; sundry material and use of tools, \$48.55; cartage of material and tools, \$95.55; cement, gravel and stone, \$74.80; coal, 20 tons at \$5.95; rent of locomotive and Ridgewood hoisting engine, \$25.73; time of engineers, firemen and wipers, \$50.27; less, \$7 scrap in old tower.....	1,743 40
Carried forward.....	230,591 94



**Transcontinental Railway: Sundry Accounts—Concluded.**

\$ cts.

Brought forward.....	230,591 94
Young Co., North Bay (\$24,344.92)—	
Apples, 11 doz. at \$3.50, 9 at \$3.25, 12 at \$3.20, 3 at \$3.15, 9½ at \$3.13, 4 at \$1.17, 18 at \$1.11½, 10 at \$1.01½; cherries, 22 doz. at \$2.40 at \$1.97, 88 at \$1.94½, sundry, \$6.18; gooseberries, 12 doz. at \$2.40, 10 at \$2.25, 14 at \$1.99½, 6 at \$1.97; jam, 4 cases at \$12.70, 10½ at \$12.60, 1 at \$9, 1 at \$8.80, 2 at \$11.52, 36 tins at \$2c, 56 at 6½c., sundry, \$43.68; peaches, 32 doz. at \$1.95, 16 at \$1.92, 52 at \$1.89½, 12 at \$1.52, 56 at \$1.49½; pears, 36 doz. at \$1.85, 34 at \$1.82, 88 at \$1.79½, 172 at \$1.77, 8 at \$1.47; pineapples, 32 doz. at \$2.08½, 209 at \$1.75; raspberries, 106 doz. at \$2.50, 140 at \$2.25, 8 at \$1.94½; strawberries, 192 doz. at \$2.50, 94 at \$2.25.....	3,489 99
Beans, 6 bu. at \$2.90, 8 at \$2.50, 12 doz. at \$1.55, 16 at \$1.45, 16 at \$1.37, 12 at \$1.22½, 52 at \$1.20, sundry, \$15.48; pickles, 10 doz. at \$3.35, 40 at \$3, 19 at \$2.85, 20 at \$2.50, 35 at \$2.25, 6 at \$2.15, sundry, \$38.20; potatoes, 70 bags at \$2.20 at \$1.60, 20 at \$1.45, 6 at \$1.25, 143 at \$1, 20 cases at \$4.80, 840 lb., desiccated, at 22c., 480 at 20c.; tomatoes, 8 doz. at \$2.35, 194 at \$1.75, 8 at \$1.60, 20 at \$1.50.....	1,710 60
Butter, 288 lb. at \$4.00, 624 at 39c., 380 at 34c., 200 at 33c., 240 at 30c., 170 at 29c.; cheese, 15 cases at \$4.50, 12 at \$2.40, 13 at \$2.35, 219 at 17½c., 107 at 14½c., 226 at 14½c., 83 at 14½c., 82 at 14c., sundry, \$26.70; eggs, 1,260 doz. at 33½c., 237½ doz. at 32c., 600 at 31c., 30 at 30c., 1,902 at 29½c., 2,616 at 28½c., 96 at 26c.; milk, 4 cases at \$5.40, 34 at \$5.25, 20 at \$5.05, 31 at \$4.50, 28 at \$4, 167 at \$3.90, 34 at \$3.75.....	4,294 93
Bovril, 7½ doz. at \$11.25; ham, 794 lbs., at 19½c.; roast beef, 12 doz. at \$3.75, 26 at \$2.25; sausage, 94 doz. at \$2.35, 28 at \$2.20; tongue 24 doz. at \$4.50, 6 at \$4.25, 58 at \$4.....	990 73
Coffee, 380 lb. at 32c., 770 at 30c.; flour, 20 bags at \$2.95, 5 at \$2.80, 357 at \$2.65, 40 at \$2.55, 35 at \$2.50, 58 at \$2.45, sundry, \$2.35; sugar, 22 sacks at \$5.68, 5 at \$5.48, 15 at \$5.38, 4 at \$5.32, 10 at \$5.18, 26 at \$5.28, 24 at \$5.08, 6 at \$4.98, 10 at \$4.68, sundry \$119.69; tea, 145 lb. at 36c., 895 at 30c., 200 at 24c.....	2,836 01
Honey, 480 lb. at 14c.; lime juice, 18 doz. at \$6.18, 25 at \$3.57, 9 at \$2.57; marmalade, 5 cases at \$10, 1½ at \$8.75; salmon, 20 cases at \$5.10, 24 at \$3, 4 at \$2.87½, 8 at \$2.85, 14 at \$2.75, 36 at \$2.60, 4 at \$2.50; sardines, 1 case, \$10.50, 33 at \$8.50, 2 at \$6.75, 1 at \$6.50; oranges, 23 cases at \$4.20; lemons, 23 cases at \$4.50; syrup, 7 cases at \$7.55, 4 at \$7.25, 4 at \$7.20, sundry, \$54.95; hay and oats, \$88.26; freight, \$303.56; sundries, \$9,249.79.....	11,022 66
Amounts under \$250 each: provisions and camp supplies \$2,917.14, firewood \$1,401.15, hardware \$1,034.79, compensation for fire losses \$1,003.30, teaming \$904.94, repairs \$815.88; electrical supplies \$729.31, meat \$714.21, milk \$695.28, labour \$662.64, stationery \$508.43, board \$506.98, premiums on policies \$436.20, coal \$378.19, office furniture \$369.84, lumber \$275.14, locating ballast pits \$250, laundry \$244.76, water supply \$232.35, rent \$210, stakes \$208.02, checking and signing plans \$206.04, express \$202.60, velocipedes \$197.20, photo supplies \$170.90, subscriptions \$163.05, analyses of water \$161.45, cleaning \$152.85, tents \$149.72, gasoline \$142.49, customs duties \$138.32, typewriter supplies \$135.20, files, \$134.67, drugs \$134.38, clearing around camp \$132.90, doors, sash, etc. \$131.95, levelling rods \$130, motor car parts \$123.73, vegetables \$123.04, ink \$112.82, uniforms \$112, canoes \$110.86, blankets \$107.53, timber dues \$106.67, telephone supplies \$105.79, installing telephones \$101.73, gravel \$93.60, switch locks \$93.60, ice \$84, piping \$72.77, rubber stamps \$72, oilcloth \$69.37, leather supplies \$67.25, paper weights \$66, binders \$65.79, water colour brushes \$65.18, fountain pens \$63.02, engineers' services \$61.30, storage \$60.11, mailing tubes \$50, sundries \$925.51.....	19,955 94
Total, carried to page W-273.....	274,892 80

**Transcontinental Railway: Ties.**

British Columbia Mills Timber & Trading Co., Vancouver, B.C.: fir switch ties, 484,802 at \$26.10 per b.m.; less, \$6,051.03, freight.....	6,592 30
McArthur, J. D., Winnipeg: No. 1 ties, 78,830 at 45c.; No. 2 ties, 27,343 at 40c.....	46,410 70
Total, carried to page W-273.....	53,003 00

**Transcontinental Railway: Travel and Outlay.**

Aldred, J. J., travel and outlay.....	400 50
Armstrong, H. M.: travel of self and others \$53.35, stamps \$22, telephone service \$81.31, telegrams \$4.16, light \$10.26, fares \$27.10, board \$27.25, rent \$110.35, cleaning \$49.50, stakes \$7.50, lumber \$8.50, teaming \$10.50, repairs \$25.80, freight charges \$20.55; lease of metallic circuit from Jet. N. T. Ry. at Cornhill St., Moncton, to switchboard of N.B. Tel. Co., 12 m. to Sept. 28, 1913, \$15; sundries \$28.92.....	502 11
Carried forward.....	902 61

## SESSION PAPER No. 1

Transcontinental Railway: Travel and Outlay—Continued.		\$	cts.
Brought forward.....		902	81
Armstrong, T. S.: travel of self and others \$608.40, fares \$292.70, stamps \$151, rent of P.O. box \$5, board \$117.25, freight and express \$463.71, telegrams, \$257.41, water rates \$4.50, cleaning office \$91; provisions and supplies and teaming, S. Ballantyne, \$138.50, C. Bernstein \$31.75, Fife Hardware \$108.64, L. A. Green \$25.58, A. F. Heyworth \$83.40, Hudson's Bay Co. \$44.05, D. W. Murray \$47.43, W. McKirdy \$22.10, Nipigon Construction Co. \$67.50, O'Brien, McDougall & O'Gorman \$73.98, Revillon Freres \$39.40, Geo. Taylor \$24; sundry \$146.05.....	2,843	35	
Babin, A.: travel \$45.75, fares \$99.75, transportation \$70.95, rent of offices \$114, cleaning office \$22, stamps \$26, board \$51.15, stakes \$31.63, telephone service \$55.40, water tax \$8.50, electric light \$6.25, sundry \$10.45.....	541	83	
Balkam, H. M.: travel of self and others \$1,040.43, meals and lodging \$237.60, cleaning office \$59.50, washing towels \$20.18, postage \$170, rent of P.O. box \$4.50, telegrams \$203.07, electric current \$333.50, water supply \$126.36, duty \$209.97, telephone service \$107.75, teaming \$104.28, repairs \$92.92, plumbing \$99.40, sundry labour \$359.33, lumber \$66.16, milk \$397.89; T. & N.O. Ry., freight and express, \$869.57, sundry freight \$166.09; A. Guertin, unloading coal \$32; provisions and supplies, D. J. Bernard \$69.70, F. A. Child \$50.17, J. E. Gooding \$18.20, N. L. Newton \$100, G. Taylor \$23; sundry \$167.30.....	5,128	87	
Beaudet, N. R.: travel \$74.85, office cleaning \$13.25, telephone service \$45.10, electric light \$27.17, stamps \$10, office rent \$144, cartage \$61, repairs to hand car, \$4.75.....	380	12	
Black, R. A.: travel of self and others \$359.11, meals \$33, postage \$20, laundry \$8.10, sundries 55c.....	420	76	
Bolger, E. J.: travel \$137.65, stamps \$50, sundry expense accounts \$69.75.....	257	40	
Bourbonnais, A. O.: travel \$39.65, cartage \$32.95, meals \$3.40, postage \$22, telephone service \$16.35, telegrams 45c., rent of office \$60, sundry \$13; expense accounts, A. Gignac \$4, T. R. Goulet \$279.05.....	475	85	
Brown, W. G.: travel \$202.90, meals \$138.25, stamps \$40.30, beef \$29.52, milk \$53.03; expense accounts, G. M. Baker \$10, Jos. Morel \$30.25.....	509	30	
Bucke, H. L.: travel \$44.15, meals \$23.05, horse hire \$10, express \$3.45, stamps \$39.50, telegrams \$1.15, sorting mail \$135, supplies \$45.25, sundry expense accounts \$112.31.....	418	86	
Carr-Harris, R.: travel and outlay.....	1,012	04	
Charlton, R. M.: travel \$2.85, fares \$66.50, stamps \$25, board \$192.55, teaming \$128.75, telephone service \$29.75, freight \$14.18, sundry 60c., vouchers outstanding \$22.25; expense accounts, S. Bailey \$6.15, E. Lacroix \$8.20, P. Landry \$6.95, I. E. Rossignol \$19.60, G. M. Turgeon \$9.40.....	532	73	
Collins, H. A.: travel of Mr. Leonard and Mr. Collins.....	249	54	
Coleman, S. V.: expenses in connection with motor car accident at Fauquier, mile 153, district "D," on June 12, 1912.....	332	65	
Cressman, H. B.: travel \$99, fares \$13.85, cartage \$8.50, stamps \$10, rent P.O. box \$3.25, washing \$28.20, house cleaning \$3, water supply \$36, meals \$9.25, milk \$33.60, sundries \$7.50; provisions and supplies, H. R. Hillier, \$25.55; A. Reberdy, beef \$106.23, meals \$15.75, ice \$15.90.....	415	58	
Cushing, R. H.: travel \$327.35, stamps \$19, cleaning \$12.05, freight \$10.80, telephone service \$65.51, teaming \$4.50, repairs \$3.60, coal \$19.50, electrical supplies \$4.51, tools for gasoline car \$13.65, sundries \$14.18.....	494	65	
Darey, L. A.: travel \$328, stamps \$15, milk \$29.28; expense accounts, L. Couture \$5.45, L. A. Cromwell \$20.75, G. P. Hibbard \$54.87, Jas. Sterling \$6.10.....	459	45	
Dibblee, H. B.: fares and travel \$28.50, meals \$79.80, cleaning \$13.38, freight \$22.73, telephone service \$10.75, telegrams 83c., ice \$5.60, teaming \$8, sundry supplies \$181.42; sundry provisions, Germain Bros. \$219.10, T. M. Richard \$218.42; expense accounts T. M. Ewan \$2.30, H. R. Sweet \$9.80, W. C. McDonald \$13.05.....	813	63	
Dick, A.: travel \$255.12, board Clarendon Hotel \$132.75, teaming \$56.72, stamps \$24, rent of office \$130, motor car parts \$12.40; expense accounts, J. B. Caouette \$18.80, F. Relton \$26.70.....	656	49	
Doucet, A. E. (\$5,114.61)— Sundry travel and outlay, Mr. Doucet and others.....	362	42	
Rental of telephones and telephone service.....	632	18	
Cleaning office \$643.50, cleaning blankets \$20.90, cleaning windows \$15.....	679	40	
Postage stamps \$625, services of P. L'Herault \$420.....	1,015	00	
Freight and express \$479.48, cartage and teaming \$396.71, hire of motor cars \$30.....	906	19	
Premiums on insurance \$370.15, subscriptions \$3.....	373	15	
Rent of P.O. box \$6, rent of shed \$18.....	24	00	
Telegrams \$160.28, Christmas presents to messenger boys \$6, sundry \$79.35.....	245	63	
Ice \$27, labour \$36.65, Quebec Directory \$16.....	79	65	
Quebec Ry. L. H. & Power Co., current supplied.....	569	48	
V. Moreau, freighting, teaming and labour.....	147	51	
Fairchild, G. T.: travel \$149.15, telephone service \$45.42, stamps \$7, office rent \$63, teaming \$13, wood \$6.50, sundry \$12.15; expense accounts, A. Emond \$9.60, A. Ferguson \$3.90, R. Labranche \$15.60, P. W. McKay \$5.45.....	330	77	
Feeney, Jas.: travel \$106.45, board \$223.....	329	45	
Carried forward.....	22,620	59	

## Transcontinental Railway: Travel and Outlay—Continued.

	\$	cts.
Brought forward.....	22,620	59
Ferguson, A.: travel \$331.95, driving \$152.50, telephone service \$42.74; expense accounts, A. E. Courchesne \$8, A. M. Gibson \$7.65, W. T. Jamieson \$13.20.....	556	04
Folkes, F. R.: board \$244.45, stamps \$1, telegrams \$1.60.....	247	05
Foss, C. O. (\$2,789.97)—		
Travel of self \$313.45, travel of sundry persons \$302.05.....	615	50
Telephone rent and service \$357.24, telegrams \$82.50.....	439	83
Rent, N. B. Real Estate and Loan Trust \$687.50, cleaning offices \$154.50.....	842	00
Freight and express \$295.13, postage \$160.....	455	13
St. John Ry. Co., electric lighting.....	112	12
Survey work \$46.25; sundry labour \$12.24.....	58	49
Provisions and supplies, etc., \$179.96, United Typewriter Co., \$4.50.....	184	46
Expense accounts: H. Callaghan \$10.90, A. V. Fraser \$14.65, R. W. Ewan \$17.39, A. W. Gay \$24.50, B. H. Kinghorn \$2.95, Jas. McKilligan \$3.15, A. W. Tully \$3.90.....	82	44
Fraser, R. H.: travel and outlay.....	516	69
Goodwin, E. P., travel and outlay.....	288	25
Grant, G., travel and outlay.....	328	63
Hawkins, E. E.: travel \$70.70, stamps \$10, express 95c.; C. L. Hervey, beef, \$24; F. Munro, beef, \$45.15; expense accounts, J. W. Bordua \$7, G. M. Hibbard \$12.30, A. Morin \$3.45, R. T. Somers \$24.32, N. Theberge \$15.60.....	213	47
Hawkins, S. H.: travel \$90.55, stamps \$15.50, express \$5.60, telephone service \$27.70, office rent \$38, cleaning \$10, investigation expenses \$20.30; A. Laprise, damage to fence and crop \$5; expense account, Alf. O'Sullivan \$22.80; board and transportation, A. Caron \$20, E. Fortin \$10, L. Fortin \$6, Fortin Freres \$98, A. Pellerin \$73, P. St. Amand \$42; sundry provisions and supplies \$35.92.....	570	37
Hettle, B. E.: travel \$14.30, stamps \$11, telegrams \$7.97, labour \$24.69; board, F. Cosco \$366.10, Flanagan and Campbell \$133.85, C. S. Murphy \$281.40, O'Brien, Fowler and McDougall Bros. \$63.65, Joe Pork \$45.85, sundry \$44.05.....	992	86
Hodgins, G. S.: travel \$333, services of stenographer and typewriter \$20.....	353	00
Holliday, J. H.: travel \$102.30, postage \$23, telephone service \$53.46, rent of office \$91; board, Chateau Frontenac \$44.30, A. Pellerin \$18, P. St. Amand \$18.75, St. Louis Hotel \$41.25, sundry \$1.50; transportation, N. Bernier \$23, E. Fortin \$110.25, Fortin Freres \$70, P. Ouellet \$35.25, sundry \$26; sundry supplies \$12.50, expense account \$10.70.....	681	26
Inness, R. D.: travel \$34.50, board \$37.90, stamps \$12.50, express \$17.62, telephone service \$31.71, rent \$32, repairs to motor car \$139.58, rebuilding motor car \$18, hardware \$28.86, repairing telephone line \$4.70, sundry repairs \$19.10, sundry supplies \$19.65; King Lumber Co., lumber \$13.80; Powers and Brewer, moving section crew \$37.50, supplies \$9.04.....	456	46
Jacquemart, A.: rent S. Belanger \$300; cleaning, Mrs. G. Lapointe \$48, teaming \$56.61, stamps \$3, ice \$15, sundry \$4.57; provisions and supplies, P. Blier \$87.80, P. Sirois \$24.50, A. Thercault \$26.45.....	565	93
Longley, H., travel and outlay.....	239	15
Martel, Jos.: travel \$218.17, stamps \$6.85; board, G. Gagliardi \$15.70, C. L. Hervey \$14, F. Munro \$24.75, J. E. Pineault \$78.15.....	357	62
Martin, R.: travel \$50.80, stamps \$20, cleaning \$24, freight \$10.92, rent of office \$60, stakes \$12.50, moving office \$11.25, sundry \$1.65; expense account, Inspector Goulet \$43.50.....	234	92
Mortimer, G. C.: board \$240, travel \$9.80.....	249	80
Murphy, M. E.: travel \$7.10, stamps \$13, telephone service \$11.05, rent \$64, teaming \$111.50, board \$82.25, provisions and supplies \$27.95, transportation \$77.85, expense accounts \$17.15, sundries \$12.20, outstanding voucher \$48.85.....	472	90
McFarlane, A. G. (\$3,779.18)—		
Travel \$268.70, telegrams \$443.24.....	711	94
Stamps \$265, freight and express \$148.25, repairs \$17.60.....	430	85
Cleaning office \$330, cleaning windows \$33.40, electric light \$80.60.....	449	00
Board \$244.50, cartage \$185, livery \$16.50, cutting weeds \$312.25.....	753	25
Duty on machinery \$217.22, insurance on office furniture \$56.....	273	22
Registering plans \$25.80, searching titles \$3.50.....	29	30
Hudson's Bay Co., decorating office \$35; sundry \$151.42.....	186	42
Expense accounts, R. E. Badock \$210.20, T. Boyes \$195.75, F. R. Folkes \$46.20, J. Grant \$38.75, J. G. Klock \$359.20, S. McKenzie \$69.95, sundry \$20.15.....	940	20
McFarlane, M. C.: travel \$33.95, board \$172.50, stamps \$8, freight \$17.70, hauling wood \$12, teaming \$18.90, sundry \$1.70; expense accounts, G. Affleck \$1.84, J. D. Charron \$7.95.....	274	54
McGillivray, A. M.: travel \$97.67, board at Winnipeg \$239.15, rent of P.O. box \$5, stamps \$2, freight \$6.77, sundry hardware \$4.96, hauling wood \$27.....	382	55
McKinnon, M. G., meals of self and party.....	245	10
McTaggart, N. B.: board \$6.50, livery \$52.25, taxicab \$2, stamps \$14.25, express 25c.; expense accounts, C. E. C. Bashford \$3, H. G. Jackson \$139.74, R. T. Ross \$17.50.....	235	49
Ogilvie, A. L.: travel \$82.80, duty \$127.87.....	210	67
Paradis, A. A.: travel \$23.20, meals \$155.80, rent \$192, stamps \$11, telephone service \$16.80, filling ice house with ice \$20.50, pickets \$15; provisions, supplies and board \$87.60; provisions, D. Bernier \$27.11; sundries \$41.70; expense accounts \$15.70.....	606	41
Pharand, G. H.: travel and outlay.....	1,417	05
Carried forward.....	39,885	86



## SESSIONAL PAPER No. 1

**Transcontinental Railway: Travel and Outlay—Concluded.**

	\$	cts.
Brought forward.....	39,855	86
Pinch, H. H.: travel \$280.25, cartage and livery \$94.80, freight \$80.22, stamps \$41.50, board \$25.55, customs duties \$157.39, repairs \$2.50, photographic apparatus \$9.20, typewriter supplies \$3.30, office supplies \$4, rent of P.O. box \$3.25; plumbing, F. J. Lozo \$68.80; expense account, F. A. Lightfoot \$12.80; sundries \$42.44.....	856	00
Porter, A. D.: travel \$322.28, telegrams \$11.68, telephone service \$1, board \$18, stamps \$23.50, cartage \$14, freight \$38.23, photo supplies \$43.80, large photo of shops taken for report \$47.75, customs duties \$12.42, sundry supplies \$24.29.....	556	95
Porter, J. W.: travel and outlay \$234.85, repairs \$2.72.....	237	57
Press, W. J., travel and outlay.....	575	05
Rankine, C.: travel \$108.70, board \$65.65, expenses of Constable Daly to North Bay and return \$114.65, rent \$6.50, telegrams \$4.25, postage \$1, cleaning \$4, telephone service \$10, supplies \$21.75.....	336	50
Redmond, A. V.: travel of self and others \$311.50, board \$49.20, stamps \$28, freight and express \$56.69, telegrams \$2.15, rental of launch \$25; repairs \$2.50; provisions and supplies, Crockett & Tharle \$56.70, Flanagan and Campbell \$47.55, Jos. Fournier \$12.80, Krumm & Brown \$8, Morris and Mackie \$135.61, Nepigon Construction Co. \$15.75, O'Brien, Fowler & McDougall \$73.11, Pembroke Construction Co. \$49.87, sundry \$19.69; F. Tremble teaming \$126.50.....	1,020	62
Richan, G. F.: travel \$23, meals \$22.50, stamps \$2, rent \$48, moving outfit \$8.50, registry fees, 80c., hardware \$7.85; board, St. Regis Hotel \$152; expense accounts, A. P. Millar \$64.50, P. O. Trudel \$13.55.....	342	70
Roy, O.: fares \$297.20, stamps \$4.30, freight for motor \$6.91, telephone service 75c.....	309	16
Stirling, R. A.: travel \$133.60, board \$6, rent of office \$150, cleaning \$2, stamps \$13, telephone service \$23.23, moving office furniture \$3, transporting baggage \$4; expense accounts, F. X. Trepanier \$4.90, F. Gerard \$6, W. T. Jamieson \$17.90, C. F. Tomney \$6.60.....	370	23
Suttis, J. H.: travel \$168.91, board at St. John \$172.....	340	91
Turnbull, A.: travel \$207.45, stamps \$20, supplies \$7.50; C.-L. Hervey, beef, \$123.80.....	358	75
Tremblay, A., travel and outlay.....	310	70
Uniacke, R. F., travel and outlay.....	227	35
Vohl, H.: travel \$140.35, stamps \$7.50; board, Clarendon Hotel \$92.50; meat, N. Lapointe \$80.24; expense accounts, A. B. Evans \$11.40, Jos. Dumont \$9.70; Dr. Bordelean, disinfection of engineer's camp and vaccination \$15.....	356	69
Walker, W. J.: meals \$101.75, express \$1.90, hardware \$20.95, feed \$5.20 stamps, \$30; provisions and supplies, Hamer & McGuinty \$112.65, Hudson's Bay Co. \$28, Maurice McGuinty \$53.91, O'Brien, McDougall & O'Gorman \$10.08, Reid & deSherbinin \$272.27, Rigby & McLeod \$76.45, sundry \$50.20.....	763	36
Wilgar, W. P.: travel and outlay \$208.10, gasoline \$6.....	214	10
Wolff, M.: travel \$120.07, cleaning \$6, stamps \$8, telephone service \$19.09, rent of office \$50, carting \$43.70.....	252	86
Wykes, H.: stamps \$6, meals \$2, Jos. Lemieux, meat \$45.48: B. Richard, milk \$171.12; A. Riberdy, meat \$73.75; provisions, F. Lescaubeau \$12.20, McDonell & O'Brien \$4.20..	311	75
Young, E. J.: travel \$276.96, hotel accommodation \$237.35, repairs \$5, freight \$3.49.....	572	80
Sundry payments: A. Alexander \$108.95, L. E. Allen \$75.65, R. T. Bell \$114.45, W. W. Bell \$84.85, W. Bentley \$91.63, M. W. Black \$134.62, R. Blais \$166, M. Bourassa \$112, G. A. Briggs \$59.05, W. I. Campbell \$178.10, W. N. Cann \$76.25, P. A. Casey \$138.85, M. Costigan \$74.06, A. Couture \$121.40, W. D. Cunneyworth \$96.80, S. A. Dion \$55.70, H. M. Downing \$90.79, W. Duff \$111.55, D. A. Evans \$84.95, R. L. Fairbanks \$213.05, J. G. Flood \$114.55, J. Forrest \$91.30, C. L. Foss \$54.35, A. E. Fraser \$164.85, O. Greening \$114.10, R. B. Harstone \$103.53, F. H. Hibbard \$52, G. P. Hibbard \$142.84, H. E. Huestis \$72.74, R. Jobin \$73.10, C. J. Laberge \$128.75, J. E. Lavoie \$120.95, R. H. Laing \$52.15, W. S. Lawson \$68.05, D. S. Lough \$57.60, E. H. Lippe \$153.90, W. R. Mackan \$134.20, T. Malone \$71.35, G. L. Mattice \$76.20, J. P. Menard \$82.85, R. W. McBeay \$148.60, A. G. Macdonald \$85.20, A. C. McKay \$96.15, J. J. McLean \$50.43, A. R. McNeilly \$122.14, D. McPherson \$85.95, H. G. O'Leary \$75.80, H. M. Pardee \$148, J. Paris \$83.70, L. Picard \$194.11, L. H. Robinson \$70.30, A. C. Ross \$84.35, R. S. Smith \$128.60, J. Strachan \$181.79, E. Taschereau \$75.20, Jos. Theberge \$161.70, C. A. Turner \$82.55; A. Veilleux \$97.95, R. Vezina \$97, K. Weatherbe \$153.45, F. J. Wells \$60.70, L. H. Williams \$122.72.....	6,524	45
Amounts less than \$50.....	2,027	83
Total, carried to page W-273.....	56,755	19

**Transcontinental Railway: Winnipeg Terminals.***Canadian Northern Railway Co., Toronto (\$53,980.46).*

Rental of Winnipeg Terminals, 12 m. to Mar. 31, 1913, at \$2,187.50.....	26,250	00
Proportion of interest on expenditures on Winnipeg Terminals, as per chap. 52, 6-7 Edward VII, clause 13b., 5c per cent of $\frac{1}{2}$ of $4\frac{1}{2}$ per cent per annum (Mar. 31, 1912-Dec. 31, 1912)..	25,869	64
Proportion of fire insurance premiums on new station and freight sheds at Winnipeg, ice house, passenger elevators, scale house.....	1,860	82
Total, carried to page W-273.....	53,980	46

**Transcontinental Railway: Sundry Credits.**

\$ cts.

Car rental: Cavicchi & Pagan \$2,163.59, J. H. Corbett \$500.28, M. P. & J. T. Davis \$1,575.11	
Dominion Bridge Co. \$193.87, E. F. & G. E. Fauquier \$5,728.43, Foley, Welch & Stewart \$4,616.49, Kennedy & Macdonald \$505.28, Lyons & White \$172, Moncton Construction Co. \$390.92, Powers & Brower \$120.49, Quebec Contracting Co. \$1,280.33, sundry \$32.35.	17,279 14
Cars destroyed: Macdonell & O'Brien, car belonging to Can. Nor. Ry. \$784.21, car belonging to C. P. Ry. \$394.74; Quebec Contracting Co., car belonging to Maine Central Ry., \$236.45.	1,415 40
Goods sold: bolts and spikes sold to Nipigon Construction Co.	4,355 39
Goods sold: 3 teams horses \$560, buildings \$350, rails and fastenings \$371.40, second hand calyx drill \$250, transit \$110, sundry \$1,410.70.	2,992 10
Goods lost in transit \$207.99, unused portions of railway tickets \$111.45.	319 44
Rent of buildings, sites, etc., \$998.57; removing skids, \$41.90; shunting, \$9.	1,049 47
Refunds for sidings: proportion of cost, \$2,358.01; rentals, etc., \$681.83.	3,039 84
Running rights granted \$4,163, spotting cars \$54.	4,217 00
Overcharge, freight and express: G. T. P. Ry. \$105.75, sundry \$3.79.	109 54
Operation receipts deposited.	9,325 63
Operation: C. P. Ry., car service and freight.	516 79
Can. Ry. News Co.: proportion of sales.	23 08
Corry, J. A.: refund of rental of top floor Corry Building, May 14-18, 5 d. at \$2.50.	12 50
Egan, Scott & Chambers: rebate on account of cancellation of policies on buildings, District "A."	142 44
Fauquier, E. F. & G. E.: rental building at Cochrane, Ont., 13 m. to Nov. 30, 1912.	260 00
Hare & MacKenzie: insurance on ice house at Grant, Ont.	24 60
Macdonell & O'Brien: wages of operator at Hervey Jct., P.Q.: Mar.-Apr., June 1912-Feb. 1913, 11 m. at \$35.	385 00
Ogilvie Flour Mills: refund on 36 brl. flour.	5 40
Right of way cheques: 1909-10: R. A. Trites (See W-243 of 1909-10 Report).	278 75
Right of way cheques: 1911-12: H. & J. Daigle \$450, I. & V. Martin \$409.42, V. S. Martin \$350, J. Plourde \$468.30 (See W-288 of 1911-12 Report).	1,677 72
Cheques of 1911-12 refunded: L. M. Deschenes, ch. 2555, \$70.16; Foley, Welch & Stewart, ch. 7146, \$501.45; W. P. McNeil & Co., ch. 4788, \$345.40.	917 01
Advance of 1911-12 refunded: G. H. Pharand. (See W-303, 1911-12.)	100 00
Total, carried to page W-274.	48,446 24

**Transcontinental Railway: Wages: 1912-13: Summary.***Adjustment of "Wages earned" and "Cash paid".*

Salaries and wages, accrued in 1912-13 (W-298).	960,681 62
Earned in previous years (W-321).	110 65
Time cheques paid in 1912-13, but not deducted in the same year.	2,509 75
Time cheques deducted in 1912-13, but not paid in the same year.	964 85
Deductions for instruments.	1,841 63
Supplies furnished employees.	667 75
Deductions: breaches of contract \$30, sundry \$44.11.	74 11
Net cash paid in 1912-13 (W-274)	959,753 63
	963,302 02 963,302 02

**Transcontinental Railway: Wages: 1912-13: Summary of Totals.**

Headquarters.	(Page W-300)	178,409 32
District A.	( " W-302)	54,419 00
" B.	( " W-303)	241,520 90
" C.	( " W-311)	93,453 75
" D.	( " W-314)	121,744 00
" E.	( " W-316)	90,629 78
" F.	( " W-321)	180,504 87
Total, carried to page W-298.		960,681 62

**Transcontinental Railway: Wages: Headquarters.**

Chairman, R. W. Leonard, 12 m. to Mar. 31.	8,000 00
Assistant to the chairman, D. MacPherson, 12 m. to Mar. 31.	7,500 00
Chief engineer, Gordon Grant, Apr., Dec., 9 m. at \$583.33, Jan.-Mar., 3 m. at \$663.66.	7,250 00
Secretary, P. E. Ryan, 12 m. to Mar. 31.	3,500 00
Right-of-way agent, G. H. Pharand, Apr.-Dec., 9 m. at \$225.	2,025 00
Inspector of car ferry, John E. Hamilton, Feb.-Mar., 1-8928 m. at \$175.20.	331 63
Carried forward.	28,606 63

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Wages: Headquarters—Continued.****\$ cts.**

Brought forward..... 28,606 63

*Secretaries and Clerks (\$9,164.05).*

Secretary to chairman, H. A. Collins, Apr.-May, 2 m. at \$150, June-Mar., 10 m. at \$160..... 1,900 00  
 Secretary to assistant to chairman, W. S. Fowler, 12 m. to Mar. 31 at \$150..... 1,800 00  
 Secretary to chief engineer, W. J. Bambrick, Apr.-Sept., 6 m. at \$110, Oct.-Mar., 6 m. at \$125 1,410 00  
 Filing clerk, R. Ronan, 12 m. to Mar. at \$140..... 1,680 03  
 Clerk, Raymond Casey, Apr.-Sept., 6 m. at \$70, Oct.-Mar., 6 m. at \$75..... 870 00  
 Stenographers: J. W. Peachy, Apr.-Nov., 8 m. at \$100; J. McCartin, Dec.-Mar., 4 m. at \$100; C. B. Kenney, Apr.-Aug., 4-6774 m. at \$65..... 1,504 05

*Inspecting Engineers and Staff (\$21,930.67).*

Inspecting engineer, A. S. Cook, Apr.-Aug. 5 m. at \$300, assistant to chief engineer, Sept.-Mar., 7 m. at \$300..... 3,600 00  
 Inspecting engineer, E. P. Goodwin, 12 m. to Mar. 31 at \$300..... 3,600 00  
 Inspecting engineer, J. J. Aldred, May-Aug. 4 m. at \$250, Sept.-Mar., 7 m. at \$300..... 3,100 00  
 Assistant to engineer, H. V. Brayley, Apr.-Sept., Jan.-Mar., 8-6774 m. at \$155, office engineer on investigating commission, Oct.-Jan., 3-3226 m. at \$155..... 1,860 00  
 Assistant engineer, S. W. Crowell, Sept.-Dec., 3-0333 m. at \$140, Jan.-Mar., 3 m. at \$150.. 874 67  
 Construction accountant, A. B. Macklin, Apr.-Dec., 9 m. at \$155, Jan.-Mar., 3 m. at \$165..... 1,890 00  
 Assistant to accountant, F. T. Tory, Apr.-Dec., 9 m. at \$125, Jan.-Mar., 3 m. at \$150..... 1,575 00  
 Cross-section checkers: W. J. Graham, H. J. Ross, each, Apr.-Jan., 10 m. at \$125..... 2,500 00  
 Clerks: J. O. Galpin, Apr.-May, 2 m. at \$85, June-Dec., 7 m. at \$95, Jan.-Mar., 3 m. at \$100; P. H. LeSueur, Apr.-May, 2 m. at \$80, June-Dec., 7 m. at \$90, Jan.-Mar., 3 m. at \$100.. 2,225 00  
 Stenographer, Miss P. M. Hurlbert, Apr.-May, 2 m. at \$50, June-Dec., 7 m. at \$60, Jan.-Mar., 3 m. at \$65..... 715 00

*Office Engineer and Staff (\$22,558.80).*

Office engineer, J. B. Harvey, 12 m. to Mar. 31 at \$275..... 3,300 00  
 Assistant office engineer, C. V. Johnson, 12 m. to Mar. 31 at \$175..... 2,100 00  
 Assistant engineer, C. J. Isbester, Apr.-Dec., 9 m. at \$175, Jan.-Feb., 2 m. at \$185..... 1,945 00  
 Architectural engineer, H. L. Clifford, Apr.-Dec., 9 m. at \$150, Jan.-Mar., 3 m. at \$160..... 1,830 00  
 Building inspector, R. Carr-Harris, 12 m. to Mar. 31 at \$200..... 2,400 00  
 Draughtsmen: J. B. Gilliatt, Apr.-July, 3-387 m. at \$130; A. A. McAdam, Apr.-Dec., 9 m. at \$125, Jan.-Mar., 3 m. at \$135; J. B. MacLaughlin, Apr.-Nov., 8 m. at \$95; R. J. Vandebussche, Apr.-Mar., 12 m. at \$95; F. E. Smith, Apr.-Mar., 12 m. at \$90; E. Juneau, Apr.-Mar., 12 m. at \$70; Roy T. Bowes, July-Dec., 5-1935 m. at \$75, Jan.-Mar., 3 m. at \$90; Alex. Alexander, Oct.-Jan., 3-8387 m. at \$90; S. H. Gooday, Nov.-Dec., 1-4333 m. at \$90, Jan.-Feb., 2 m. at \$100..... 7,124 30  
 Plan clerk, A. Lapierre, 12 m. to Mar. 31 at \$100..... 1,200 00  
 Blue print clerks: G. O'Reilly, Apr.-June, 2-2 m. at \$85; J. B. Jacques, Apr.-May, 2 m. at \$60, June-Mar., 10 m. at \$85; J. L. Rouleau, June-Jan., 7-5333 m. at \$70..... 1,684 35  
 Stenographers: C. D. Black, Apr.-Nov., 7-766 m. at \$85; C. F. Beardsley, Dec., \$75, Jan.-Mar., 3 m. at \$80..... 975 15

*Mechanical Engineer and Staff (\$28,694.75).*

Mechanical engineer, W. J. Press, Apr.-Aug., 5 m. at \$425, Sept.-Mar., 7 m. at \$450..... 5,275 00  
 Consulting mechanical engineer, Geo. S. Hodgins, Apr.-Mar., 11-7666 m. at \$300..... 3,530 00  
 Assistant engineers: D. A. Evans, July-Mar., 8-1613 m. at \$215; A. D. Porter, Nov.-Mar., 5 m. at \$190..... 2,704 70  
 Electrical engineer, E. J. Young, Apr.-May, 2 m. at \$125, June-Mar., 10 m. at \$140..... 1,650 00  
 Chief mechanical draughtsman, E. B. Forrest, Apr.-May, 2 m. at \$140, June-Mar., 10 m. at \$160..... 1,830 00  
 Architect, H. Laberge, Apr.-May, 2 m. at \$140, June-Mar., 9-5 m. at \$160..... 1,800 00  
 Draughtsmen: F. A. Lightfoot, July-Mar., 8-0645 m. at \$160; S. A. Dion, Nov.-Mar., 4-1 m. at \$130; H. E. Balfour, Apr.-May, 2 m. at \$110, June-Mar., 10 m. at \$120; R. Beausoleil, Apr.-May, 2 m. at \$110, June-Mar., 9-3548 m. at \$115; Geo. Train, Apr.-May, 2 m. at \$110, June-Mar., 10 m. at \$115; A. C. Ross, Apr.-May, 2 m. at \$90, June-Mar., 10 m. at \$100; H. A. Dunlop, Apr.-May, 2 m. at \$85, June-Mar., 10 m. at \$90; O. E. Poissant, Apr.-July, 4 m. at \$80; J. L. Rouleau, Apr.-June, 2-4666 m. at \$70..... 8,651 77  
 Electrician, A. C. Mackay, Apr..... 110 00  
 Millwright, D. S. Lough, Jan.-Mar., 3 m. at \$110..... 330 00  
 Fitter, John Forrest, Nov.-Mar., 4-3333 m. at \$110; helper, C. A. Turner, Nov.-Mar., 4-333 m. at \$75..... 801 67  
 Secretary, C. W. Bignell, 12 m. to Mar. 31 at \$100..... 1,200 00  
 Stenographers: A. E. Clucas, Apr.-June, 3 m. at \$70; M. T. Kappele, Aug.-Mar., 7-3548 m. at \$75..... 761 61

Carried forward..... 110,963 90



**Transcontinental Railway: Wages: Headquarters—Concluded.****\$ cts.**

Brought forward..... 110,963 90

*Bridge Engineer and Staff (\$14,562.50).*

Bridge engineer, R. F. Uniacke, 12 m. to Mar. 31 at \$400.....	4,800 00
Assistant bridge engineer, W. A. Duff, 12 m. to Mar. 31 at \$250.....	3,000 00
Draughtsmen: Wilfrid S. Lawson, 12 m. to Mar. 31 at \$150; Chas. P. Disney, 12 m. to Mar. 31 at \$145; H. F. J. Estrup, Apr., \$125; A. L. Wallace, June-Mar., 9-9 m. at \$125.....	4,902 50
Cement clerk, Eugene Ledue, 12 m. to Mar. 31 at \$80.....	960 00
Stenographer, J. R. O'Malley, 12 m. to Mar. 31 at \$75.....	900 00

*Chief Accountant and Staff (\$23,954.12).*

Chief accountant, D. Hoctor, 12 m. to Mar. 31 at \$260.....	3,120 00
Accountant, A. T. Gow, 12 m. to Mar. 31 at \$166.66.....	1,999 92
Assistant accountant, R. M. J. McGill, 12 m. to Mar. 31 at \$160.....	1,920 00
Accountant to chief engineer, F. Dillon, 12 m. to Mar. 31 at \$155.....	1,860 00
Clerk and inspector, E. L. Parent, Apr.-July, 4 m. at \$145, Aug.-Mar., 8 m. at \$150.....	1,780 00
Stenographers: A. Beaudry, Apr.-July, 4 m. at \$120, Aug.-Mar., 8 m. at \$125; M. J. Malloy, Apr.-July, 4 m. at \$89, Aug.-Mar., 8 m. at \$85.....	2,480 00
Clerks: R. Lagimodiere, R. H. Lang, H. Charland, each, Apr.-July, 4 m. at \$120, Aug.-Mar., 8 m. at \$125; F. J. Lozier, Apr.-July, 4 m. at \$105, Aug.-Mar., 8 m. at \$110; E. Quevillon, Apr.-July, 4 m. at \$90, Aug.-Mar., 8 m. at \$95; M. J. Kilt, Apr.-July, 4 m. at \$80, Aug.-Mar., 8 m. at \$90; J. D. Mackenzie, Apr.-July, 4 m. at \$80, Aug.-Mar., 8 m. at \$85; A. C. Kerr, Apr., \$70; L. H. Ward, Apr.-July 4 m. at \$60, Aug.-Mar., 8 m. at \$70; J. E. Couillard, Apr.-July, 4 m. at \$60, Aug.-Jan., 5-7741 m. at \$70; Emile Spencer, Apr.-July, 4 m. at \$25, Aug.-Mar., 8 m. at \$35.....	10,794 20

*Purchasing Department (\$17,450.80).*

General purchasing agent, A. L. Ogilvie, Apr.-May, 2 m. at \$260, June-Mar., 10 m. at \$300..	3,520 00
Chief clerk and car accountant, G. A. Briggs, Apr.-Dec., 9 m. at \$125, Jan.-Mar., 3 m. at \$140	1,545 00
Assistant store-keeper, H. R. Landry, Apr.-May, 2 m. at \$120, June-Mar., 10 m. at \$130....	1,540 00
Clerks: Edmond Garneau, Apr.-Jan., 10 m. at \$115; J. Neighorn, Apr.-May, 2 m. at \$100, June-Mar., 10 m. at \$110; J. P. Doyle, Apr.-May, 2 m. at \$90, June-Mar., 10 m. at \$105; A. R. Seed, Apr.-May, 2 m. at \$75, June-Mar., 10 m. at \$80; J. Shields, Apr.-May, 2 m. at \$75, June-Dec., 7 m. at \$80, Jan.-Mar., 3 m. at \$90; J. E. Couillard, Jan.-Mar., 2-2258 m. at \$70.....	5,765 80
Stenographers: J. L. Grace, Apr.-Mar, 2 m. at \$75, June-Mar., 10 m. at \$80; Harold E. York, Apr.-Dec., 9 m. at \$50, Jan.-Mar., 3 m. at \$60.....	1,580 00
Porters: G. A. C. Taylor, Apr., \$60, May-Feb., 10 m. at \$85, Mar., \$80; Henry Curling, Apr.-Feb., 11 m. at \$75, Mar., \$80.....	1,895 00
Messengers: J. O'Malley, Apr.-Mar., 12 m. at \$75; E. Lefebvre, Apr.-June, 3 m. at \$55, July-Mar., 9 m. at \$60.....	1,605 00

*Legal Department (\$7,279).*

Law clerk, H. Atkinson, Apr.-May, 2 m. at \$250, June-Mar., 10 m. at \$275.....	3,250 00
Right-of-way and lease agent, R. H. Fraser, Apr.-May, 2 m. at \$200, June-Dec., 7 m. at \$250	2,150 00
Draughtsman, O. E. Poissant, Aug.-Sept., 2 m. at \$80.....	160 00
Stenographers: J. McCartin, Apr.-Oct., 7 m. at \$85; J. E. Varin, Apr.-Mar., 12 m. at \$85; Clarence B. Kenney, Nov.-Dec., 1-3 m. at \$80.....	1,719 00

*Land Department (\$2,180).*

Right-of-way and lease agent, R. H. Fraser, Jan.-Mar., 3 m. at \$300.....	900 00
Claims agent, G. H. Pharand, Jan.-Mar., 3 m. at \$225.....	675 00
Engineer, C. J. IsLester, Mar., \$185.....	185 00
Draughtsman, Alex. Alexander, Feb.-Mar., 2 m. at \$90.....	180 00
Stenographer, C. B. Kenney, Jan.-Mar., 3 m. at \$80.....	240 00

*Charwomen, etc. (\$2,019).*

Charwomen: Mrs. F. Lauzon, Mrs. Z. Legault, Mrs. M. Charbonneau, Mrs. E. Levasseur, Mrs. C. E. Rainville, M. L. Hillman, M. de Beaumont, each, Apr.-Sept., 6 m. at \$22.50, Oct.-Mar., 774 d. at \$1.....	1,719 00
Porter, Fred Taylor, Apr.-Mar., 12 m. at \$25.....	300 00

Total, carried to page W—298.....	178,409 32
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## SESSIONAL PAPER No. 1

## Transcontinental Railway: Wages: District A.

\$ cts.

*District Headquarters (\$20,888.55).*

District engineer, C. O. Foss, 12 m. to Mar. 31 at \$400.....	4,800 00
Assistant district engineer, Horace Longley, 12 m. to Mar. 31 at \$300.....	3,600 00
Resident engineers: J. M. Millar, Apr.-Oct., 7 m. at \$160; M. W. Black, Oct.-Feb., 5 m. at \$160; C. L. Foss, Oct.-Feb., 4-5806 m. at \$135, Mar., \$160.....	2,698 40
Transport officer and purchasing agent, F. S. West, 12 m. to Mar. 31 at \$175.....	2,100 00
Accountant and secretary, O. W. Stinson, Apr.-June at \$100.....	300 00
Chief draughtsman, Geo. E. Dowling, Apr.-Dec., 9 m. at \$110, Jan.-Mar., 3 m. at \$120.....	1,350 00
Draughtsmen: A. H. Tully, Apr., \$90; E. W. Lunney, Apr.-Sept., 6 m. at \$85; Vidar Grinnal, 4193 m. in Mar. at \$85, M. W. Jennings, 7741 m. in Oct. at \$85, Nov.-Dec., 2 m. at \$90, Jan.-Feb., 2 m. at \$95, Mar., \$100.....	1,171 45
Checking clerks: Norman Sutherland, 7419 m. in July at \$60, Aug.-Mar., 8 m. at \$75; Oliver Spencer, Sept.-Oct., 1-541 m. at \$60; Frank McMulkin, Apr., \$75; C. O. Linton, Apr., \$75, T. M. Ewan, Apr.-May, 1-6129 m. at \$75; H. K. Sweet, Apr.-May, 1-8064 m. at \$75; A. F. McMulkin, June-Sept., 3-5 m. at \$80, Oct.-Dec., 3 m. at \$85, draughtsman, Jan.-Mar., 3 m. at \$90; J. H. Suttis, Apr.-June, 3 m. at \$80, tie inspector, July-Aug., 2 m. at \$100, timber inspector, Sept.-Mar., 7 m. at \$100; A. S. Venoit, July-Aug., 1-387 m. at \$90, H. W. Mahon, June-Sept., 2-966 m. at \$100, W. A. McLaren, Apr., \$115; Horace Callaghan, 6129 m. in May at \$115, A. S. Gunn, Apr.-June, 3 m. at \$125, H. M. Armstrong, Apr., \$125	4,195 60
Stenographers: M. J. Irvine, Apr.-Oct., 7 m. at \$55, C. D. Taylor, Oct.-Mar., 5-129 m. at \$55, M. Grannan, Aug. 6 d. at \$1.....	673 10

*Divisions 1 and 2 (\$14,967.20).*

Division headquarters (\$312.50)—	
Division engineer, L. H. Wheaton, Apr.....	225 00
Building inspector, James McKilligan, 4 m. in Apr. at \$125, car agent, A. Hetherington, Apr.-June, 3 m. at \$12.50.....	87 50
Residency No. 1 (\$6,537.25)—	
Resident engineer, H. M. Armstrong, May-Mar., 11 m. at \$160.....	1,760 00
Instrumentman, W. A. McLaren, May-Mar., 11 m. at \$115.....	1,265 00
Building inspectors: A. W. Gay, June-Mar., 10 m. at \$150; James McKilligan, May, \$125	1,625 00
Rodman, A. F. McMulkin, May-June, 1-5 m. at \$70.....	105 00
Chairmen: J. H. Taylor, May-June, 1-5 m. at \$65, June-Dec., rodman 6-5 m. at \$70, checking clerk, Jan.-Mar., 2-4193 m. at \$65; chairman, R. J. Rankine, June-Dec., 6-5 m. at \$65.....	1,132 25
Timekeeper, C. O. Linton, May-Nov., 8 m. at \$75.....	600 00
Car agent, A. S. Gunn, July-Nov., 5 m. at \$10.....	50 00
Residency for building layout (\$3,313.40)—	
Resident engineers, A. S. Donald, Apr.-May, 1-5 m. at \$160, checker, Apr. 5 m. at \$125; R. D. Inness, June-Sept., 4 m. at \$160.....	942 50
Building inspector, James McKilligan, June-Mar., 9-966 m. at \$125.....	1,245 85
Chairman, R. W. Hewson, Apr.-May, 1-5 m. at \$65.....	97 50
Timekeeper, Wm. J. Tait, Apr.-Oct., 5-7258 m. at \$75.....	429 45
Chauffeur, Ferd. Malenfant, Apr., June-Dec., at \$70, \$486.60, axeman, at \$65, \$97.50, sundry, \$14.....	598 10
Residency No. 12 (\$1,804.05)—	
Resident engineers: M. W. Black, Apr.-Sept., 6 m. at \$160; R. D. Inness, Oct.-Mar., 6 m. at \$160.....	1,920 00
Instrumentman, T. F. Leydon, May-Dec., 7-5427 m. at \$115.....	867 45
Rodman, Todd Sansom, May-Dec., 7-8387 m. at \$70.....	548 70
Timekeeper, F. J. Keohan, Apr.-Mar., 12 m. at \$75.....	900 00
Axemen at \$65, \$499; car agent at \$12.50, \$62.50, foreman mechanic, at \$1.25 per d., \$6.40	567 90

*Divisions 3, 4 and 5 (\$15,873.70).*

Division headquarters (\$5,178.05)—	
Division engineer, R. H. Cushing, Apr., Dec.-Mar., 5 m. at \$225, May-Nov., 7 m. at \$200.....	2,525 00
Building inspectors at \$150: Arthur W. Gay, Apr.-May, 2 m.; K. A. Forbes, May-Mar., 10-0967 m. ....	1,814 50
Draughtsman and stenographer, Alex. W. Fraser, Apr., \$125, May, 2903 m. at \$100.....	154 05
Car agents at \$10, \$155; chauffeur, \$70; flagman at \$2, \$446; labourers at \$2, \$13.50.....	684 50
Residency No. 18 (\$115)—	
Instrumentman, R. G. Ewan, Apr.....	115 00
Residency No. 19 (\$747.70)—	
Resident engineer, H. M. Downing, Apr.-May, 1-3548 m. at \$160.....	216 75
Instrumentmen: J. J. McLean, Apr.-May, 1-6451 m. at \$115; R. D. Inness, Apr.-May, 1-8709 m. at \$115, 129 m. in May at \$90.....	415 95
Checking clerk, H. L. Callaghan, Apr.....	115 00

Carried forward..... 41,896 50

**Transcontinental Railway: Wages: District A.—Concluded.**

\$ cts.

Brought forward..... 41,896 50

*Divisions 3, 4 and 5 — Concluded.*

## Residency No. 20 (\$2,077.55)—

Resident engineer, Meagher Costigan, Apr.-Nov., 7-2 m. at \$160, -1613 m. in Jan. at \$135.. 1,173 70  
 Instrumentman, E. R. Wade, Apr.-Nov., 7-233 m. at \$115 ..... 831 85  
 Chainman, G. B. Currier, July-Aug., 28 d. at \$2..... 56 00  
 Axemen at \$2..... 16 00

## Residency No. 22 (\$375.50)—

Resident engineer, B. H. Kinghorn, Apr.-May, 1-4193 m. at \$160..... 227 10  
 Instrumentman, T. F. Leydon, Apr.-May, 1-2903 m. at \$115..... 148 40

## Residency No. 23 (\$7,379.90)—

Resident engineers: H. B. Dibblee, Apr.-Nov., 8 m. at \$160; W. C. Macdonald, Dec., \$130, Jan.-Mar., 3 m. at \$160..... 1,890 00  
 Instrumentmen: W. C. Macdonald, Apr.-Nov., 8 m. at \$115; H. K. Sweet, May-Nov., 6-1935 m. at \$90, Dec.-Mar., 4 m. at \$115..... 1,937 40  
 Rodman and clerk, T. M. Ewan, May-Nov., 6-387 m. at \$50, Dec.-Mar., 4 m. at \$90..... 679 35  
 Rodmen: Arch. McIsaac, May-Nov., 7 m. at \$45, Jan., \$70; H. M. Hay, Apr.-Nov., 6 m. at \$45, Dec., \$70..... 725 00  
 Tapemen at \$40; L. A. Perusse, May-Sept. 5 m., Walter Emmerson, May-Nov., 6-5484 m. 461 95  
 Timekeepers: C. A. Daigle, May-July, 2-6451 m. at \$50; Aurele Berube, -4193 m. in May at \$50, May-June, 1-5806 m. at \$75, ballast checker, July-Nov., 5 m. at \$85..... 696 75  
 Axemen at \$40, \$541.95; cooks at \$53, \$386.75; labourer, \$15.75; linemen, \$45..... 989 45

*Sundry (\$2,689.55).*

## Section gang, July-Nov. (\$1,936)—

Foreman, D. W. Clark, 102 d. at \$3..... 306 00  
 Labourers at \$2..... 1,630 00

## Section gang, Nov.-Dec. (\$753.55)—

Foremen: John Lebel, at \$3.50, \$71.05, Napoleon Levesque, Jos. DeLevey, John McCrossen at \$3, \$21; John McDonald, Alfred Chasse at \$2.50, \$73..... 165 05  
 Labourers at \$1.75, \$555.15, watchman at \$10, \$3.35..... 538 50

Total, carried to page W-298..... 54,419 00

**Transcontinental Railway: Wages: District B.***District Headquarters (\$26,442.85).*

District engineer, A. E. Doucet, 12 m. to Mar. 31 at \$400..... 4,800 00  
 Assistant district engineers at \$300: H. E. Huestis, Apr.-July, 3-4838 m.; E. A. Hoare, Apr.-May, 2 m.; J. W. Porter, July-Mar., 8-5161 m..... 4,200 00  
 Special engineer, R. S. Smith, Oct.-Mar., 6 m. at \$125..... 750 00  
 Chief draughtsman, W. Lefebvre, Apr.-Mar., 12 m. at \$160 ..... 1,920 00  
 Instrumentman, Jos. Dumont, Jan..... 115 00  
 Draughtsmen: John Lessard, Nov.-Dec., 2 m. at \$135; M. Wolff, Apr.-July, 3-0053 m. at \$125; J. Garnar Floyl, Apr.-Aug., 5 m. at \$125; H. Khachadoorian, Aug.-Mar., 7-253 m. at \$125; J. A. O'Brien, Apr.-July, 4 m. at \$100, Aug.-Mar., 8 m. at \$125; L. A. Cromwell, -4838 m. in Oct. at \$100; L. H. Courchesne, Apr.-Mar., 12 m. at \$95; D. E. Boucher, Apr.-July, 4 m. at \$90, Aug.-Oct., 3 m. at \$100; G. T. Fairchild, Apr.-July, 2-6258 m. at \$90; R. Lachance, Apr.-July, 3 m. at \$90; J. R. Grant, Apr.-Nov., 7-6 m. at \$85; Jos. Morcl, Aug.-Mar., 7-4193 m. at \$85; P. A. Picard, Apr.-May, 2 m. at \$80; June-Mar., 9-4838 m. at \$90; E. S. Landry, Apr.-July, 4 m. at \$75..... 8,522 85  
 Accountant, F. M. Stanton, Apr.-Nov., 8 m. at \$125, Dec.-Mar., 4 m. at \$140..... 1,560 00  
 Assistant accountant, R. S. Cressman, Apr.-Sept., 6 m. at \$80, Oct.-Mar., 6 m. at \$90..... 1,020 00  
 Secretary, T. C. Bradley, Apr.-Sept., 6 m. at \$100, Oct.-Mar., 6 m. at \$110..... 1,260 00  
 Stenographer, H. Coulombe, Apr.-Aug., 5 m. at \$75..... 375 00  
 Blue print man, E. L. Jolicœur, Apr.-Mar., 12 m. at \$60..... 720 00  
 Clerk, L. J. Shanahan, Apr.-Mar., 12 m. at \$50; typist, A. Cantin, Apr.-Mar., 12 m. at \$50.. 1,200 00

*Police (\$9,951.75).*

Commissioner of Police, Ernest Taschereau, Apr.-Aug., 5 m. at \$150..... 750 00  
 Chief constable, Oscar Roy, Apr.-Mar., 12 m. at \$125..... 1,500 00  
 Constables: at \$95, John Barry, Apr.-Oct., 7 m., Louis Poiré, Apr.-Mar., 12 m., Laur. Robitaille, Apr.-Oct., 6-6774 m., R. Vezina, Apr.-Oct., 7 m., F. X. Cloutier, Apr.-Dec., 8-387 m., E. L. Caron, Apr.-Oct., 7 m., Nap. Dussault, Apr.-Oct., 7 m., L. L'Heureux, Nov.-Mar., 4-733 m.; at \$70, Leon. Robitaille, May-Oct., 5-9677 m., Achille Dorion, May-Oct., 5-9677 m., Jos. Theberge, May-Mar., 10-9677 m., Louis Parent, May-Oct., 5-9677 m..... 7,701 75

Carried forward..... 36,394 60



## SESSIONAL PAPER No. 1

<b>Transcontinental Railway: Wages: District B.—Continued.</b>		<b>\$</b>	<b>cts.</b>
Brought forward.....		36,394	60
<i>Commissary and Storekeepers (\$4,500).</i>			
Commissary officer, L. G. Scott, Apr.-Mar., 12 m. at \$125.....		1,500	00
Storekeeper, O. Morency, Apr.-Mar., 12 m. at \$100.....		1,200	00
Assistant storekeeper, G. Tremblay, Apr.-Mar., 12 m. at \$80.....		960	00
Clerk, A. Dumas, Apr.-Mar., 12 m. at \$70.....		840	00
<i>Land Survey (\$3,823).</i>			
Chief land agent and surveyor, Altheod Tremblay, Apr.-July, 3-3226 m. at \$225, July-Mar., 8-6774 m. at \$50.....		1,181	45
Assistant land agents: Chas. Jos. Laberge, Apr., \$100, board at \$25, \$21.25; Ludger Beauregard, Apr., \$100, board at \$25, \$22.30.....		243	53
Land valuator, L. Beauregard, 2666 m. in June at \$300.....		89	00
Transitman, John Lessard, Apr.-Oct., 7 m. at \$110, board at \$25, \$146.20.....		916	20
Draughtsmen: D. E. Boucher, Nov.-Dec., 2 m. at \$115; Romeo Savary, Aug.-Sept., 1-072 m. at \$75; Leon Gagnon, Sept.-Dec., 1-9499 m. at \$60.....		427	40
Chainmen: Jos. Blanchard, Apr., \$40, board at \$25, \$20.40; Arthur Morin, axeman at \$40, Apr., \$29.31, board at \$25, \$17.50, chainman at \$40, 3226 m. in Oct.; Emile Nadeau, 31 d. in May at \$2, \$7; J. R. Croteau, 6½ d. in May at \$1.50.....		136	90
Clerk, Jos. Alph. Paradis, Apr.....		75	00
Typists: Augustin Gauvreau, Apr.-Oct., 6-5 m. at \$52, Nov.-Mar., 5 m. at \$60, Albert Jolicoeur, Sept.-Oct., 1-5484 m. at \$52.....		718	50
Axemen at \$2, \$37, at \$1.75, \$7.....		44	00
<i>Material Checkers (\$1,561).</i>			
Material checker, James Feeney, Apr.-Mar., 11-733 m. at \$75.....		830	00
Tie checkers: A. Vielleux, 3 m. in June at \$50, July-Nov., 4-333 m. at \$75; sundry tie checkers at \$3 in Oct., \$216.....		556	00
Tie inspector, T. Malone, Jan.....		125	00
<i>Transport (\$1,488).</i>			
Commissary officer, Jos. Martel, Apr.-Mar., 12 m. at \$100.....		1,200	00
Portageurs at \$2.....		288	00
<i>Boring Party (\$2,842.25).</i>			
Engineer, J. Garnar Flood, Sept.-Dec., 4 m. at \$150, Jan.-Mar., 3 m. at \$175.....		1,125	00
Instrumentmen at \$115: Jos. Dumont, Sept.-Dec., 4 m.; J. F. B. O'Sullivan, Sept.-Mar., 5-8967 m.....		1,138	10
Scowman, L. P. Kelly, Sept.-Nov., 1-566 m. at \$100.....		156	65
Scowmen and attendants at \$2.50, \$275, scowman and watchman at \$75, \$147.50.....		422	50
<i>Division No. 1 (\$19,225.70).</i>			
Division headquarters (\$6,643.90)—			
Division engineer, R. M. Charlton, Apr.-Mar., 12 m. at \$225.....		2,700	00
Draughtsman, H. P. Mackenzie, Apr.-Mar., 11-7419 m. at \$75.....		880	65
Timber inspector and instrumentman, Jos. A. Vermette, Apr.-Dec., 8-9355 m. at \$125, Jan., 9677 m. at \$115.....		1,228	25
Fence inspector and draughtsman, G. Maurice Turgeon, May-Dec., 7-9355 m. at \$105, Jan.-Mar., 2-8709 m. at \$100.....		1,120	35
Building inspector, I. Eugene Rossignol, June, 7 m. at \$105, July-Dec., 5-129 m. at \$125.....		714	65
Residency No. 1 (\$2,903.90)—			
Resident engineer, E. Herve Lippe, May-Mar., 10-4837 m. at \$169.....		1,677	45
Instrumentman, Jos. A. Vermette, Feb.-Mar., 2 m. at \$115.....		230	00
Rodman, Ernest Lacroix, May-Jan., 8 m. at \$70.....		560	00
Tapeman, Pierre Landry, May-Dec., 6-8064 m. at \$65.....		442	45
Residency No. 1a (\$1,311.10)—			
Resident engineer, Jos. P. Menard, Apr.-Dec., 7-6774 m. at \$160, 6129 m. in May at \$135.....		1,311	10
Residency No. 2: resident engineer, E. Herve Lippe, May.....			
Residency No. 2a (\$4,606.65)—			
Resident engineer, Adolphe Jacquemart, Apr.-Mar., 11-5159 m. at \$135.....		1,554	75
Instrumentman, Arthur Talbot, Jr., Apr.-Mar., 11-7742 m. at \$90.....		1,059	70
Rodmen at \$45: Chas. E. Theriault, Apr.-May, 1-4504 m.; Louis Berube, May-Mar., 11 m.....		560	25
Tapemen at \$40: Ernest Lacroix, 933 m. in Apr.; Napoleon Dumont, May-Dec., 6-7419 m.....		307	05
Fence inspector, Jos. Dionne, May-Nov., 6-337 m. at \$80, 2096 m. in Dec. at \$105.....		532	95
Cook at \$50, Apr.-Mar.....		591	95
Carried forward.....		66,215	40

## Transcontinental Railway: Wages: District B.—Continued.

\$ cts.

Brought forward..... 66,215 40

## Division No. 1—Concluded.

## Residency No. 3 (\$3,619.15)—

Resident engineer, Leon Picard, Apr.-Mar., 11-5805 m. at \$135.....	1,563 40
Instrumentman, Alfred O'Sullivan, Nov.-Mar., 4-4515 m. at \$90, board at \$25, \$9.67....	410 35
Rodman, Alfred Sirois, Apr.-Mar., 11-8709 m. at \$45.....	534 20
Tapemen at \$40: Louis Berrube, 533 m. in Apr.; Alphonse Lebel, May-Dec., 6-9677 m....	300 10
Concrete inspector, Albert Legros, Sept.-Oct., 1-9032 m. at \$100, board at \$25, \$27.22....	217 55
Cook at \$50, Apr.-Mar.....	593 55

## Division No. 2 (\$12,570.70).

## Division headquarters (\$3,144.95)—

Division engineer, J. H. Holliday, Apr.-Mar., 12 m. at \$225.....	2,700 00
Draughtsman, J. A. L. Ricketts, Apr.-Aug., 4-4494 m. at \$100.....	444 95

## Residency No. 4 (\$119.35)—

Concrete inspector, Albert Legros, July-Aug., 1-1935 m. at \$100.....	119 35
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## Residency No. 5 (\$155.45)—

Concrete inspector, Albert Legros, Nov., 2-2333 m. at \$100, Nov.-Dec., 1-0569 m. at \$125	155 45
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## Residency No. 6 (\$3,831.45)—

Resident engineer, Michael E. Murphy, Apr.-Mar., 12 m. at \$160.....	1,920 00
Instrumentman, J. Craigie Norwell, Aug.-Oct., 3 m. at \$105, Nov., \$115.....	430 00
Rodman, Delphin Gagnon, May-Mar., 11 m. at \$70.....	770 00
Tapeman, Dominique Duval, Apr.-Mar., 10-945 m. at \$65.....	711 45

## Residency No. 7 (\$5,319.50)—

Resident engineer, Stanley H. Hawkins, Apr.-Mar., 12 m. at \$160.....	1,920 00
Instrumentman: J. Craigie Norwell, 387 m. in July at \$105, Dec.-Mar., 4 m. at \$115; Alfred O'Sullivan, Aug.-Sept., 1-6774 m. at \$105, Oct., \$84.....	760 80
Inspector, Louis Boissonneault, May-Dec., 6-7097 m. at \$125.....	838 70
Rodman, Joseph Caron, Apr.-Mar., 12 m. at \$70.....	840 00
Timekeeper, Arthur Beaulieu, Apr.-July, 4 m. at \$75, tie inspector, Aug.-Oct., 3 m. at \$100, track inspector, Nov., \$100, tapeman, Dec.-Mar., 4 m. at \$65.....	960 00

## Divisions 2a, 3 and 4 (\$23,709.45.)

## Division headquarters (\$4,425.25)—

Division engineer, Arthur Dick, Apr.-Mar., 12 m. at \$225.....	2,700 00
Draughtsmen: Fred. Relton, Apr.-Oct., 7 m. at \$75, Nov.-Mar., 5 m. at \$90, J. B. Caouette, Apr.-Oct. 6-8053 m. at \$50, Nov.-Mar., 5 m. at \$60.....	1,615 25
Car agent at \$10.....	110 00

## Residencies 8, 9 and 10 (\$6,705.70)—

Resident engineer, A. A. Paradis, Apr.-Mar., 12 m. at \$135.....	1,620 00
Instrumentman, Galiot de Cardillac, Apr.-Mar., 12 m. at \$90.....	1,080 00
Rodmen at \$45: G. H. Beaulieu, Apr.-July, 3-387 m., A. Bernier, July-Nov., 4-6622 m.	362 20
Tapemen at \$40: Jos. Blanchard, 1613 m. in May; A. Bernier, 8064 m. in May and July; A. Letourneau, May-June, 1-4838 m.; N. Theberge, May-July, 2-5487 m.; E. Laberge, 0-645 m. in July; Jos. Laberge, Aug., Oct., Nov., 3 m.; chainman, Sept., \$40.....	362 60
Building inspectors: N. Chalfour, 3548 m. in May at \$100, 433 m. in June at \$125; Enoch Lesperance, Aug.-Oct., Jan.-Mar., 5-6111 m. at \$100, Nov.-Dec., 2 m. at \$125.....	900 80
Concrete inspector, G. H. Beaulieu, July, Nov., 3-9838 m. at \$125.....	498 00
Pit checkers: G. H. Beaulieu, Nov.-Dec., 1-5 m. at \$75; A. Letourneau, July-Nov., 5 m. at \$75; Eugene Hebert, Sept.-Nov., 2-466 m. at \$50, board at \$25, \$45.....	655 85
Timekeeper, Jos. Breton, May-Mar., 10-7097 m. at \$50.....	535 50
Axeman at \$40, June, \$40; cooks at \$50, \$650.75.....	690 75

## Residencies 11 and 12 (\$6,029.85)—

Resident engineer, Robert Martin, Apr.-Mar., 12 m. at \$160.....	1,920 00
Instrumentman, Jos. I. Vallee, Apr.-Dec., 8-216 m. at \$115.....	944 85
Rodmen at \$70: N. Theberge, 4333 m. in Apr.; Wilfrid Brochu, May, June, 1-6774 m.; R. Beaudry, July-Sept., 2-087 m.; Arthur Fradette, Sept.-Mar., 6-2333 m.....	730 15
Tapeman, A. Asselin, Apr.-Aug., Nov. Dec., 6-5161 m. at \$65, chainman, Sept.-Oct., 2 m. at \$65.....	553 55
Timekeeper, S. Gosselin, May-Mar., 10-9032 m. at \$75.....	817 75
Pit checker, Wilfred Brochu, Sept.-Nov., 3 m. at \$75.....	225 00
Inspectors: boulder inspector, Wilfrid Brochu, Sept.-Nov., 2 m. at \$75; concrete inspector, David Paradis, July-Sept., 2-3795 m. at \$125; building inspector, Theo. Goulet, Dec.-Mar., 3-129 m. at \$125.....	838 55

## Residencies 13, 14 and 15 (\$6,548.65)—

Resident engineer, A. O. Bourbonnais, Apr.-Mar., 12 m. at \$160.....	1,920 00
Instrumentman, A. Laliberte, Apr.-Mar., 12 m. at \$115.....	1,380 00
Rodman, Joseph Bissonette, Apr.-Dec., 8-5161 m. at \$70.....	596 10

Carried forward..... 103,462 15

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Wages: District B.—Continued.**

\$ cts.

Brought forward..... 103,462 15

*Division Nos. 2 a, 3 and 4—Concluded.**Residencies No. 13, 14 and 15—Concluded.*

Tapemen at \$65: Arthur Gignac, Apr.-Dec., 8-5161 m.; Ephrem Boulanger, May-Dec., 7-3548 m.	1,031 60
Building inspector, Theodore Goulet, Apr.-Dec., 8-5161 m. at \$125.	1,064 50
Timekeeper, Francis Morin, May-Dec., 7-4193 m. at \$75.	556 45

*Division No. 5 and Terminals Residency and parts of Divisions 4 and 6 (\$43,983.80).**Division headquarters (\$5,814.50)—*

Division engineer, Alex. Ferguson, Apr.-Mar., 12 m. at \$250.	3,000 00
Draughtsmen: Wm. T. Jamieson, 1-3548 m. at \$125; Jas. S. Fraser, Apr.-May, 1-3548 m. at \$100, May-Oct., 5-6451 m. at \$125; Thos. C. Cornell, July-Oct., 4 m. at \$100, Nov.-Mar., 5 m. at \$125; Arch. M. Gibson, Oct.-Mar., 5-2903 m. at \$100.	2,564 50
Concrete inspector, Harry A. Thompson, Apr.-May, 2 m. at \$125.	250 00

*Residency No. 16 (\$6,023.30)—*

Resident engineer, N. Romeo Beaudet, Apr.-Mar., 12 m. at \$160.	1,920 00
Instrumentman, J. Clovis Belanger, Apr.-Mar., 12 m. at \$115.	1,380 00
Rodman, L. Matthias Bilodeau, Apr.-Dec., 8-2407 m. at \$70.	576 85
Tapeman, J. Adolphe Gosselin, Apr.-Dec., 8-7741 m. at \$65.	570 30
Inspector, J. Ernest Plante, Apr.-Aug., Nov.-Dec., Mar., 6-5536 m. at \$75, concrete inspector, Sept.-Oct., 2 m. at \$125.	741 50
Timekeeper, John Patrick Egan, Apr.-Jan., Mar., 8-8462 m. at \$75.	663 50
Axemen at \$65.	171 15

*Terminals Residency and residencies 17, 17a and 18 (\$15,436.80)—*

Resident engineers: J. Ovila Montreuil, Apr.-May, 2 m. at \$166; Robt. A. Stirling, Apr.-Mar., 12 m. at \$160; F. L. Tremblay, Apr.-May, 1-3548 m. at \$160; G. T. Fairchild, July-Mar., 8-7741 m. at \$160; Francis H. Hibbard, May-July, 2-2902 m. at \$160.	4,239 05
Instrumentmen: Francis H. Hibbard, Apr.-May, 1-3548 m. at \$115; Hercules A. Lefebvre, Apr.-May, 1-2903 m. at \$115; Andrew W. Ferguson, May, July-Mar., 9-6457 m. at \$115, June, \$105; Wm. T. Jamieson, May-Mar., 10-6451 m. at \$115.	2,742 60
Rodmen at \$70: Andrew W. Ferguson, Apr.-May, 1-3548 m.; Paul E. Tremblay, Apr.; Henri J. Talbot, June-Aug., 1-932 m.; James Stirling, 5 m. in Sept.; Edwin M. Crawford, May-Aug., 4 m.; J. A. Pare, Sept.-Dec., 3-5 m.; Jas. Bergeron, Sept.-Dec., 3-2903 m.	1,090 40
Tapemen at \$65: P. W. Mackay, Oct.-Mar., 5-4516 m.; Jean Chevalier, Apr.-May, 6-817 m.; Edwin M. Crawford, Apr.; J. A. Pare, May-Sept., 4-5 m.; Wm. W. Wurtele, June-Aug., 2-233 m.; Jas. Bergeron, June-Aug., 2-9 m.; James Girard, Sept.-Dec., 3-5 m.; Jos. Laliberté, Sept.-Dec., 3-1569 m.	1,522 50
Pitman, R. Laframboise, Oct.-Nov., 2 m. at \$75; axemen at \$65, \$213.85, at \$1.50, \$12.	375 85
Enginehouse inspector, Arch. S. Cook, May-Mar., 10-6774 m. at \$125.	1,334 70
Inspectors: Chas. Dubé, 2666 m. in Apr. at \$125; F. X. Trepanier, Apr.-Jan., 9-217 m. at \$125; H. A. Thomson, June-July, 2 m. at \$125; J. R. Labranche, June-Sept., 3-8 m. at \$75; Alfred Emond, July-Nov., 4-2258 m. at \$125, Jan.-Mar., 3 m. at \$50; Fred. Girard, Aug.-Jan., 5-4838 m. at \$75; L. P. Kelly, Nov.-Dec., 1-4806 m. at \$125.	2,995 15
Timekeepers at \$75: Jules Bissonette, Apr.-May, 1-9032 m.; C. F. Tournay, June-Dec., 7-35 m.; Jules R. Tremblay, June-Sept., 3-9 m.; R. R. Jackson, Oct.-Nov., 2 m.	1,136 55

*Residencies 19, 20, 21, 22 and 23 (\$16,714.20)—*

Resident engineers: Arsene Babin, Apr.-Mar., 12 m. at \$160; W. Nelson Cann, Apr.-July, 3-8709 m. at \$160, Aug., 2-258 m. at \$135; Henri Vohl, Apr.-Feb., 10-6428 m. at \$135, Feb.-Mar., 1-3571 m. at \$160; Martin Wolff, Aug.-Mar., 8 m. at \$160.	5,503 75
Instrumentmen: Colin A. Buchanan, Apr.-Mar., 12 m. at \$115; Geo. E. Minville, May-Mar., 10-7741 m. at \$115; Jos. Dumont, 6428 m. in Feb. at \$90, Feb.-Mar., 1-3571 m. at \$115; Alex. B. Bevan, Apr.-Nov., 9-4516 m. at \$90.	3,683 55
Rodmen: E. A. Thibaudeau, Apr.-Nov., 7-5 m. at \$70; Charles Trottier, Apr.-Dec., Mar., 7-9691 m. at \$70; Pierre Roy, Apr.-Nov., 7-933 m. at \$45.	1,439 85
Tapemen: Alexander Chauveau, Apr.-Nov., 7-5 m. at \$65; Philippe Frenette, 7-3892 m. at \$65; Jos. Grenier, Apr.-Nov., 7-933 m. at \$40.	1,285 15
Inspectors: Alfred Emond, Apr.-May, 1-387 m. at \$50, 6129 m. in May at \$75, June-July, 1-7741 m. at \$125; Arch. S. Cook, Apr.-May, 1-3226 m. at \$125; J. G. Andy, July-Oct., Dec.-Feb., 5-6774 m. at \$125.	1,212 00
Concrete inspectors: at \$125: F. X. Trepanier, 266 m. in Apr.; L. P. Kelly, Dec.-Mar., 3-4193 m.	460 75
Station building inspector, Nap. Chalifour, June-Mar., 9-333 m. at \$125.	1,166 65
Timekeepers: Eugene Lebœuf, Apr.-Dec., 7-5827 m. at \$75; Maurice Damoulin, May-Nov., 7 m. at \$75; J. G. Andy, Apr.-July 3-0946 m. at \$50; C. J. Davis, July-Sept., 1-972 m. at \$50.	1,347 00
Axemen at \$40, \$86.45; cooks at \$50, \$529.05.	615 50

Carried forward..... 150,103 50



**Transcontinental Railway: Wages: District B.—Continued.**

\$ cts.

Brought forward..... 150,103 50

*Division No. 7 (\$9,224.90).*

## Division headquarters (\$9,224.90)—

Division engineers, at \$250: J. W. Porter, Apr.-July, 3-4838 m.; R. A. Black, July-Mar., 8-5161 m.....	3,000 00
Resident engineer, H. B. Cressman, Apr.-Sept., 6 m. at \$135, Oct.-Mar., 6 m. at \$160....	1,770 00
Instrumentman, J. A. Mackenzie, Apr.-Mar., 12 m. at \$80.....	960 00
Draughtsman, L. A. Cromwell, Dec.-Jan., Mar., 2 m. at \$100, Jan.-Feb., 1-3548 m. at \$75	301 65
Rodman, H. Provencher, May-Dec., 7-5161 m. at \$45.....	338 25
Tapemen at \$40: H. Provencher, Apr.-1 m.; T. Regnier, May-Mar., 11 m.....	480 00
Building inspectors at \$100: J. F. Delaney, June-Dec., 6-766 m.; J. M. Sills, Aug.-Mar., 7-7741 m.....	1,454 05
Timekeeper, W. Trepanier, May-June, 1-129 m. at \$40, July-Dec., 5-5161 m. at \$50.....	320 95
Cooks at \$50.....	600 00

*Divisions Nos. 8 and 9 (\$10,260.35).*

## Division headquarters (\$10,260.35)—

Division engineer, L. A. Darey, Apr.-Mar., 12 m. at \$225.....	2,700 00
Resident engineers, at \$135: G. P. Hibbard, Apr.-July, 3-6053 m.; A. R. G. McNeily, Apr.-Mar., 11-2907 m.....	2,010 95
Instrumentman, Wm. Findlay, Apr.-Mar., 11-8387 m. at \$90.....	1,065 50
Draughtsmen: L. A. Cromwell, Apr.-Dec., 8-1612 m. at \$75; A. Boucher, Jan.-Mar., 3 m. at \$80.....	852 10
Rodmen at \$45: Fred Girard, Apr.-July, 3-5484 m.; Rosario Guay, Apr.-Aug., 4-6129 m., Wm. Tessier, Sept.-Dec., 3-4193 m.....	521 10
Tapemen at \$40: Emile O. Roy, Apr.-Aug., 4-733 m.; Wm. Tessier, Apr.-Aug., 5 m.....	389 35
Concrete inspector, Frank Lescaubeau, Apr., 366 m. at \$100; building inspector, Jas. Stirling, Sept.-Mar., 6-2741 m. at \$125.....	820 90
Timekeepers at \$50: Louis Couture, Oct.-Dec., 2-0322 m.; J. W. Trepanier, Dec.-Jan., 9-9677 m.....	150 05
Axemen at \$40, \$791.85; cooks at \$50, \$953.55.....	1,750 40

*Division No. 10 (\$15,987.20).*

## Division headquarters (\$6,710.05)—

Division engineers: R. A. Black, Apr.-July, 3-4838 m. at \$225; W. G. Brown, July-Mar., 8-5161 m. at \$200.....	2,487 05
Instrumentman and inspector, Robt. E. Cumming, Apr.-Aug., 4-2903 m. at \$100.....	429 05
Draughtsmen, G. H. M. Baker, Sept., 1-166 m. at \$60, Oct.-Dec., Feb., 3-7419 m. at \$75; Mar., \$85.....	375 65
Book-keepers: Jos. Morel, Apr.-Aug., 4-5806 m. at \$70; W. F. Farrar, Nov.-Mar., 4-2419 m. at \$50.....	532 75
Concrete inspector, R. J. Stewart, Apr.-Sept., 5-2 m. at \$100, Oct.-Mar., 5-6128 m. at \$115	1,165 45
Assistant inspector, Chas. Lamere, Nov.-Mar., 5-3837 m. at \$75, Sept.-Oct., 2 m. at \$100	603 80
Axemen at \$40, \$50; cooks at \$50, \$595.35; cookees at \$40, \$470.95.....	1,116 30

## Residencies 37 and 38 (\$4,290.60)—

Resident engineer, Herbert Wykes, Apr.-Mar., 11-0322 m. at \$135.....	1,489 35
Instrumentmen at \$90: Raynold Blais, Apr.-July, 3-7419 m.; E. Cumberland, Aug.-Mar., 7-6128 m.....	1,021 90
Draughtsman, Antonio Boueher, Apr.-Dec., 8-387 m. at \$80.....	671 00
Rodmen at \$45: Edouard Lacroix, Apr.-Oct., 7 m.; Thos. Bouchard, Nov.-Dec., 1-9 m.	400 50
Concrete inspectors at \$100: J. A. Hudon, Apr.; F. Lescaubeau, May-June, 1-8387.....	283 85
Axemen at \$40, \$424.....	424 00

## Residencies 39 and 40 (\$4,986.55)—

Resident engineers at \$135: W. G. Brown, Apr.-July, 3-4838 m.; Raynold Blais, July-Mar., 8-258 m.....	1,585 15
Instrumentman, E. Cumberland, Apr., \$60, May \$75, June \$80, July \$90.....	305 00
Rodmen at \$45: Thos. Bouchard, Apr.-June, 3 m.; Harold Kennerly, Aug.-Dec., 5 m...	360 00
Boulder measurer, F. X. Paradis, Apr.-Mar., 11-1071 m. at \$50.....	555 35
Concrete inspector, F. Lescaubeau, July-Mar., 8-7096 m. at \$100.....	870 95
Timekeeper, T. Vielleux, Apr.-Dec., 8-4838 m. at \$50.....	424 20
Axemen at \$40, \$317.35; cooks at \$50, \$568.55.....	885 90

*Division No. 11 (\$32,194.20).*

## Division headquarters (\$7,236.90)—

Division engineer, Allan Timbrell, Apr.-Nov., 8 m. at \$200, Dec.-Mar., 4 m. at \$225.....	2,500 00
Draughtsman, T. A. Willis, Apr.-July, 4 m. at \$85, Aug.-Mar., 6-6494 m. at \$100.....	1,004 95
Assistant draughtsman, Arthur R. Evers, Aug.-Mar., 7-7397 m. at \$60.....	464 40

Carried forward..... 189,545 30

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Wages: District B.—Continued.

\$ cts.

Brought forward..... 189,545 30

## Division No. 11—Continued.

## Division headquarters—Concluded.

Clerk, Allan McGie., Apr.-Mar., 12 m. at \$45..... 540 00  
 Tie inspector, George Lapointe, Sept.-Mar., 6-2472 m. at \$100..... 624 70  
 Assistant tie inspector, Alex. Chasse, Dec.-Mar., 2-6451 m. at \$50..... 132 25  
 Axemen at \$10, \$51.60; chore-boy at \$40, \$370.30; cook at \$50, \$588.70; teamster at \$80, \$960..... 1,970 60

## Residency No. 42 (\$6,808)—

Resident engineer, E. E. Hawkins, Apr.-Mar., 11 m. at \$135..... 1,485 00  
 Instrumentmen: Jos. C. M. Deschenes, Apr.-June, 3 m. at \$90; Nérée Theberge, 1613 m. in July at \$84, Aug.-Dec., 4-5484 m. at \$90..... 692 90  
 Rodman, Albert Corriveau, Apr.-Feb., 10-5 m. at \$45..... 472 50  
 Tapemen at \$40: Joseph Moncrief, Apr.-Oct., Feb., 7 m.; G. M. Hibbard, July-Dec., 4-5643 m..... 462 55  
 Ballast inspectors: R. T. Somers, May.-Nov., 6-7097 m. at \$45; J. MacLean, 9355 m. in May at \$40, June.-Nov., 6 m. at \$45, rip-rap inspector, Dec.-Feb., 3 m. at \$45..... 744 35  
 Concrete inspectors at \$125: Patrick Ryan, Apr.-Nov., 7-866 m.; J. U. Bordua, Apr.-Sept. 5-7741 m..... 1,705 10  
 Tie inspector, Geo. Lapointe, Apr.-Aug., 5 m. at \$100..... 500 00  
 Axemen at \$40, \$184; cooks at \$50, \$561.60..... 745 60

## Residency No. 44 (\$7,712.90)—

Resident engineer, R. L. Fairbanks, Apr.-May, 2 m. at \$131, June.-Mar. 10 m. at \$135... 1,612 00  
 Instrumentmen at \$90: Jos. Dumont, Apr.-Aug., 4-7741 m.; F. K. Scarancke, Apr.-Sept. 6 m.; N. F. McCaghey, Aug.-Mar., 7-5161 m..... 1,646 15  
 Rodmen at \$45: C. Stuart-Bailey, Apr.-Oct., 6-666 m.; Ernest Fortin, May.-Mar., 9-8468 m..... 743 15  
 Tapemen at \$40: Ernest Fortin, Apr.-May, 1-1613 m.; J. W. Philips, May-June, 1-8387 m.; J. Dunham, July-Mar., 9 m..... 480 00  
 Ballast inspector, R. T. Somers, Dec..... 45 00  
 Boulders inspectors at \$50: Alex. Chasse, Apr.-Nov., 8 m.; Chas. Lamere, Apr.-July, 3-5484 m..... 577 40  
 Concrete inspectors at \$125: J. U. Bordua, Oct.-Jan., 4 m., Patrick Ryan, Dec.-Feb., 3 m..... 875 00  
 Timekeeper, M. C. Fitzpatrick, Apr.-Mar., 11-4838 m. at \$50..... 574 20  
 Axemen at \$40, \$400; cooks at \$50, \$600; teamster at \$80, \$160..... 1,160 00

## Residency No. 45 (\$5,634.85)—

Resident engineers at \$135: John Paris, Apr.-July, 3-473 m.; Robt. E. Cummings, Aug.-Mar., 7-7097 m..... 1,509 65  
 Instrumentmen: Geo. C. LeClair, Apr.-June, 2-8 m. at \$80, July-Oct., 3-3548 m. at \$90. F. J. Willson, Dec. to Feb., 3 m. at \$90..... 795 95  
 Draughtsman, J. McLean, Mar..... 50 00  
 Rodmen at \$45: J. H. Lavigueur, Apr.-June, 2-7 m.; J. W. Philips, July-Oct., 3-387 m.; Chas. Stuart-Bailey, Nov.-Mar., 4-4193 m..... 472 75  
 Tapemen at \$40: Jos. R. Dumont, Apr.-May, 1-2903 m.; G. A. Macdonald, July-Oct., 4 m.; Jos. Moncrief, Nov.-Dec., 2 m.; Adelard Laveau, Jan.-Mar., 2-7097 m..... 400 00  
 Concrete inspector, F. R. Hill, Apr.-Dec., 7-5581 m. at \$100..... 755 80  
 Timekeepers at \$50: John Clifford, Apr.-Oct., 7 m.; G. A. Macdonald, Nov.-Mar., 4-4838 m..... 574 20  
 Axemen at \$40, \$476.50, cooks at \$50, \$600..... 1,076 50

## Residency No. 46 (\$4,801.55)—

Resident engineer, P. A. Casey, Apr.-Mar., 11-3763 m. at \$135..... 1,535 80  
 Instrumentman, Hector Parant, Apr. Mar., 10-7857 m. at \$90..... 970 75  
 Rodman, Albert Boudreau, Apr.-Mar., 10-9355 m. at \$45..... 492 15  
 Tapemen at \$40: J. Dillon Kelly, Apr.-June, 2-3 m.; Sidney Geo. Matthews, July-Mar., 8-8064 m..... 444 25  
 Boulder inspector, Richard Lacey, Apr.-July, Sept.-Nov., 6-6774 m. at \$50, timekeeper, Dec.-Mar., 4 m. at \$50..... 533 85  
 Axemen at \$40, \$228, cooks at \$50, \$596.75..... 824 75

## Division No. 12 (\$23,750.75).

## Division headquarters, (\$5,739.35)—

Division engineer, Ed. J. Bolger, Apr.-Mar., 12 m. at \$200..... 2,400 00  
 Draughtsmen: Robert Kent, Apr.-June, 3 m. at \$75; Horace O. P. Hepburn, July-Sept., Dec.-Mar., 7 m. at \$75; F. J. Willson, 2 in. in Sept. at \$60..... 762 00  
 Clerk, Thos. Barnett, Apr.-Sept., 6 m. at \$40, Oct., \$60, assistant draughtsman, Nov.-Mar. 4-4192 m. at \$60..... 565 15  
 Cooks at \$50, \$600; cookees at \$40, \$452.20; teamsters at \$80, \$960..... 2,012 20

## Residency No. 47, (\$5,265.35)—

Resident engineer, John Strachan, jr., Apr. Mar., 11-4838 m. at \$135..... 1,550 30

Carried forward..... 225,059 80

**Transcontinental Railway: Wages: District B.—Concluded.**

	\$	cts.
Brought forward.....	225,059	80
<i>Division No. 12—Concluded.</i>		
<i>Residency No. 47—Concluded.</i>		
Instrumentmen: Fred P. Tate, Apr.-Sept., 5-466 m. at \$90; F. J. Wilson, Oct.-Nov., 2 m. at \$80; Jas. S. Fraser, Dec.-Mar., 3-7741 m. at \$90.....	991	70
Rodmen at \$45: Felix de Grandmont, Apr.-May, 1-2903 m.; Hugh Brady, June-Mar., 9-2258 m.; Theophile Groslois, 7097 m. in May.....	505	15
Tapemen at \$40: Paul Sion, Apr.-May, 2 m.; Omer Lachapelle, June-Sept., 3-466 m.; Arthur, W. H. Arundell, Feb.-Mar., 2 m.....	298	65
Boulder inspectors at \$50: R. Q. Gilmour, Apr.-Mar., 11-1613 m.; A. W. H. Arundell, Apr. Jan., 9-2 m.....	1,018	05
Axemen at \$40, \$301.50; cooks at \$50, \$600.....	901	50
<i>Residency No. 48, (\$4,893.70)—</i>		
Resident engineers at \$135: Owen Greening, Apr.-June, 2-733 m.; W. Islay Campbell, July-Mar., 9 m.....	1,584	00
Instrumentmen: W. Islay Campbell, Apr.-June, 3 m. at \$90; Robert Kent, July, \$80; Edgar Willwick, Aug.-Sept., 2 m. at \$80; Jas. S. Fraser, Nov., \$90; F. K. Scarancke, Oct.-Mar., 6 m. at \$90.....	1,140	00
Rodmen at \$45: Albert Fafard, Apr.-July, 3-4838 m.; Alfred W. Turner, Aug.-Mar., 8 m.....	516	75
Tapemen at \$40: Alex. Lacroix, Apr.-May, 2 m.; Telesphore Lacroix, June-Mar., 10 m.....	480	00
Boulder inspectors at \$50: J. J. Boudreau, Apr.-July, 3-4838 m.; Edgar, Willrick, May-July, 2-3226m.; Albert Fafard, July-Mar., 8-5161 m.....	716	10
Axemen at \$40.....	456	85
<i>Residency No. 49 and Revision Party, (\$4,606.65)—</i>		
Resident engineer, Owen Greening, July-Sept., 2-6774 m. at \$150, Oct.-Nov., 2 m. at \$175	751	60
Leveller, John J. O'Donnell, June-Aug., 2-1548 m. at \$80.....	172	40
Draughtsman, Horace O. P. Hepburn, Oct.-Nov., 2 m. at \$75.....	150	06
Topographer, J. J. Boudreau, July-Aug., 8709 m. at \$60, leveller, Aug.-Sept. 1-6451 m. at \$80, transitman, Oct.-Nov., 1-533 m. at \$100.....	337	20
Topographer, Patrick Donovan, Nov., \$50; picketman, Adelard Proteau, July-Nov., 4-5161 m. at \$45; topographical rodman, A. Baribeau, July-Aug., 1-2903 m. at \$40..	304	80
Rodman, J. Dillon Kelly, July-Aug., 1-3548 m. at \$45, topographer, Aug.-Sept., 1-6451 m. at \$60, leveller, Oct., \$75, instrumentman, Nov., \$80.....	314	65
Rodman, Jos. DeGrass, Aug.-Nov. 3-6451 m. at \$45.....	164	05
Chainmen at \$40: George Edmonds, July-Aug., 7741 m.; W. Wallace, McKay, July-Oct., 3-0644 m.; Patrick Donovan, Sept.-Oct., 2 m.; Alph. Belanger, Oct.-Nov., 1-2258 m.; Geo. Lacroix, Nov., 1 m.....	322	60
Axemen at \$40, \$1,265.80; cooks at \$60, \$270.95; cookees at \$40, \$59.70; guide at \$50, \$69.35, at \$60, \$180; portageurs at \$40, \$240.55.....	2,089	35
<i>Residency No. 50, (\$1,820.30)—</i>		
Resident engineer, Owen Greening, Dec.-Mar., 3-4838 m. at \$135.....	470	30
Instrumentman, J. Dillon Kelly, Dec. \$80, Jan. Mar., 3 m. at \$90.....	356	06
Rodman, Jos. deGrass, Dec.-Mar., 4 m. at \$45.....	180	06
Tapeman, Patrick Donovan, Dec.-Mar., 4 m. at \$40.....	160	00
Boulder inspector, Jas. Mellroy, Dec.-Mar., 4 m. at \$50.....	200	00
Axemen at \$40, \$260, cooks at \$50, \$200.....	460	60
<i>Bridge party (\$310)—</i>		
Bridge engineer, E. E. Hawkins, Mar.....	135	00
Instrumentman, F. J. Willson, Mar.....	90	00
Rodman, Albert Corriveau, Mar.....	45	00
Tapemen, Jas. W. Philips, Mar.....	40	00
<i>Building gang, building camps at Residency No. 50 (\$1,115.40)—</i>		
Foreman, Theo. Grimard, Jan.-Mar. 2-129 m. at \$65.....	138	40
Axemen at \$50, \$130.65, at \$40, \$846.35.....	977	00
Total, carried to page W-298.....	241,520	90

**Transcontinental Railway: Wages: District C.***District Headquarters (\$10,623).*

District engineer, H. M. Balkam, Apr.-Mar., 12 half months at \$400.....	2,400	00
Assistant district engineer, A. H. Willett, Apr.-Mar., 12 m. at \$280.....	3,360	00
Secretary, F. M. Dayton, Apr.-Nov., 8 m. at \$100, Dec.-Mar., 4 m. at \$110.....	1,240	00
Transport officer, B. R. Macdougall, Apr.....	150	00
Material and freight checker, W. F. Connal, Apr.-Mar., 12 m. at \$100.....	1,200	00
Freight and supply clerks: H. W. Maude, Apr.-June, 3 m. at \$75; C. H. Bagsley, June-Nov., 5-6 m. at \$75, Dec.-Mar., 4 m. at \$50.....	1,095	00
Stenographer, J. L. Devine, Apr.-Nov., 8 m. at \$50, Dec.-Mar. 4 m. at \$60.....	640	00
Mail carrier, G. W. Bishop, Apr.-Mar., 12 m' at \$50; motor ear driver, D. J. Bernard, 7 days in Sept. at \$4.....	628	00
Carried forward.....	10,623	00



## SESSIONAL PAPER No. 1

Transcontinental Railway: Wages: District C.—Continued.		\$	cts.
Brought forward.....		10,623	00
<i>Division No. 2, (\$41,000.50).</i>			
Division headquarters (\$6,973.15)—			
Division engineer, A. Sunstrum, Apr.-Oct. 7 m. at \$200, Nov.-Mar., 5 m. at \$225.....		2,525	00
Instrumentman, J. Lawton, Dec.-Mar., 4 m. at \$90.....		360	00
Draughtsmen at \$75: A. M. Bell, -533 m. in Apr.; W. A. Nelles, Apr.-June, 2-066 m.; L. H. Nelles, June.-Nov., 5-233 m.....		587	50
Tie inspector, A. Burgess, Apr.-Mar., 12 m. at \$100.....		1,200	00
Transport clerks at \$50: Paul G. Greateorex, Apr.-Nov., 7-566 m.; H. F. Gilligan, Nov.-Mar., 4-566 m.....		606	70
Mail carrier, G. P. Woodell, Apr.-Mar., 12 m. at \$50.....		600	00
Axemen at \$40, \$377.35; carpenter at \$60, \$180; choremen at \$40, \$456.60; teamsters at \$40, \$80.....		1,093	95
Residency No. 6, (\$1,373.60)—			
Resident engineer, R. L. Weaver, Jan.-Mar., 3 m. at \$135.....		405	00
Instrumentman, Henry Lester, Jan.-Mar., 3 m. at \$84.....		252	00
Rodmen at \$45: Adorice Boyer, Feb.-Mar., 2 m.; R. Taylor, Jan.-Feb., 1-2143 m.....		144	65
Tapeman, Harris Blais, Mar., \$46; timekeeper, J. A. Fitzpatrick, Jan.-Mar. 3 m. at \$50..		190	00
Axemen at \$40, \$200; cooks at \$90, \$181 95.....		381	95
Residency No. 7 (\$6,181.85)—			
Resident engineer, J. P. Howe, Apr.-Mar., 12 m. at \$135.....		1,620	00
Instrumentmen: E. D. McIntosh, Apr.-June, 3 m. at \$90; E. P. Ryan, July-Aug., 2 m. at \$86, Sept.-Mar., 7 m. at \$90.....		1,072	00
Rodmen at \$45: E. P. Ryan, Apr.-June, 3 m.; T. J. O'Hara, July-Aug., Jan.-Mar., 5 m.; G. R. Long, Oct.-Dec., 2-6774 m.....		480	50
Tapemen at \$40: T. J. O'Hara, Apr.-June, Nov.-Dec., 5 m.; J. Clyde Mahon, July-Aug., 1-2258 m.; G. R. Long, Jan.-Mar., 1-9032 m.; Jos. Bourgeois, Mar., 1 m.....		365	15
Pile inspector, O. B. C. Richardson, Jan.-Mar., 3 m. at \$75; timber and concrete inspector, Daniel Forrest, Mar., \$125.....		350	00
Timekeeper, H. D. Johnson, Apr.-Mar., 12 m. at \$50.....		600	00
Axemen at \$40, \$976.40; cooks at \$50, \$31.65, at \$60, \$686.15.....		1,694	20
Building gang: handymen at \$50, \$260.70; axemen at \$40, \$465.80.....		726	50
Residency No. 8 (\$7,486.40)—			
Resident engineer, Milton Courtright, Apr.-Mar., 12 m. at \$135.....		1,620	00
Instrumentman, H. A. Colter, Apr.-Mar., 12 m. at \$90.....		1,080	00
Rodman, C. J. Steers, Apr.-Mar., 12 m. at \$45; tapeman, R. A. Kelleher, Apr.-July, 3-258 m. at \$40.....		670	30
Concrete inspectors at \$125: Geo. Valin, Nov.-Mar., 5 m.; Daniel Forrest, Dec.-Feb., 3 m. Pile inspectors at \$75: Jas. H. Burns, Apr. 1 m.; A. E. McColl, Apr.-July, Dec.-Jan., 5-3226 m.; O. B. C. Richardson, July-Dec., 6 m.....		1,000	00
Timekeepers at \$50: A. V. Freeland, Apr.-Mar., 12 m.; A. Gadon, Nov., 1 m.....		924	20
Axemen at \$40, \$808.35; cooks at \$60, \$733.55.....		650	00
		1,541	90
Residency No. 9 (\$5,105.05)—			
Resident engineer, R. L. Weaver, Apr.-Dec., 9 m. at \$135.....		1,215	00
Instrumentman, Henry Lester, Apr.-Dec., 9 m. at \$84.....		756	00
Rodmen at \$45: J. A. Fitzpatrick, Apr.-Aug., 5 m.; H. H. Wilkinson, Sept.-Oct., 1-9032 m.; R. Taylor, Dec., -4193 m.....		329	50
Tapemen at \$40: O. Tiepannier, Apr.-June, 2-666 m.; H. H. Wilkinson, July-Aug., 1-3226 m.; Olida Boyer, Oct.-Dec., 3 m.....		279	55
Concrete inspectors: Geo. Valin, Oct. at \$125; Sabin Tetu, Oct.-Nov., 1-6 m. at \$100; A. E. McColl, Nov., \$125; Daniel Forrest, Nov., \$125.....		535	00
Pile inspector, A. Germain, Apr.-Nov., 7-933 m. at \$75.....		595	00
Timekeepers at \$50: Percy Stephenson, Apr.-Sept., 5-166 m.; J. A. Fitzpatrick, Sept.- Dec., 4 m.; A. Gadon, Oct., 1 m.....		508	35
Axemen at \$40, \$346.65; cooks at \$60, \$510.....		886	65
Residency No. 10 (\$7,072.55)—			
Resident engineer, J. S. Nelles, Apr.-Mar., 12 m. at \$135.....		1,620	00
Instrumentman, Louis F. Newcomb, Apr.-Mar., 12 m. at \$90.....		1,080	00
Rodman, R. J. Robinson, Apr.-Mar., 11-5806 m. at \$45.....		521	15
Tapemen at \$40: G. R. Long, Apr.-July, 4 m.; E. T. Collins, Aug.-Dec., 4-6774 m.....		347	10
Concrete inspectors: J. H. Burns, May-June, 2 m. at \$75; D. McBeth, Sept.-Nov., 2-266 m. at \$125; A. E. McColl, Oct., \$125; Daniel Forrest, Oct., \$125.....		683	35
Pile inspectors: Louis Leo Coules, Apr.-July, 3-8387 m. at \$100; A. E. McColl, Aug., \$75; D. W. Naismith, Sept.-Oct., 1-187 m. at \$75.....		547	90
Timekeepers at \$50: L. H. Nelles, Apr.-June, 2-766 m.; Jas. H. Burns, July-Mar., 9 m.; G. R. Long, Aug.-Oct., 2-3226 m.....		704	50
Axemen at \$40, \$826.55; cooks at \$60, \$742.....		1,568	55
Residency No. 11 (\$6,081.50)—			
Resident engineer, Pierre Gauvreau, Apr.-Mar., 12 m. at \$135.....		1,620	00
Instrumentmen: A. M. Bell, -4666 m. in Apr. at \$80, May-Aug., 4 m. at \$86, Sept.-Mar., 7 m. at \$90; Clayton Parr, -133 m. in Apr. at \$90.....		1,023	35
Carried forward.....		48,185	45

## Transcontinental Railway: Wages: District C.—Continued.

\$ cts.

Brought forward..... 48,185 45

## Division No. 2—Continued.

## Residency No. 11—Concluded.

Rodmen at \$45: Frank Zieman, Apr.-July, 3-6129 m.; John L. Burns, July-Mar., 8-337 m.	540 00
Tapemen at \$40: John L. Burns, Apr.-July, 3-6129 m.; H. Palmer, July-Jan., Mar., 7-4516 m.	442 55
Concrete inspectors: Daniel Forrest, Aug.-Sept., 2 m. at \$125; Geo. Valin, Sept. \$125;	
Sabin Tetu, .8 m. in Sept. at \$100; A. E. McColl, Sept. \$100	555 00
Pile inspector, O. B. C. Richardson, Apr.-June, 3 m. at \$75.	225 00
Timekeepers at \$50: Edouard Gignac, Apr.-July 3-6129 m.; Frank Zieman, July-Nov.,	
Mar., 5-387 m.; A. Gadon, July-Sept., 2-2903 m.	564 50
Axemen at \$40, \$391.10; cook at \$60, \$720	1,111 10

## Division No. 3 (\$20,202.30).

## Division headquarters (\$4,400)—

Division engineer, Geo. A. Butler, Apr.-Mar. 12 m. at \$200	2,400 00
Draughtsman, R. H. Harris, Apr.-Mar., 12 m. at \$90	1,080 00
Timber inspector, Sabin Tetu, Apr.-Sept., 5-2 m. at \$100	520 00
Axemen at \$40	400 00

## Residency No. 12 (\$5,734.15)—

Resident engineer, W. J. Bishop, Apr.-Mar., 12 m. at \$135	1,620 00
Instrumentmen at \$90: F. O'Gara, Apr.-June, 2-166 m.; R. Macallister, .566 m. in June;	
W. L. Saunders, June-Feb., 7-8785 m.; W. G. Warden, Feb.-Mar., 1-3571 m.	1,077 20
Rodmen at \$45: Wm. Taylor, Apr.-June, 2-066 m.; Paul Levasseur, .5 m. in Apr.; Edward	
Eustace, June-Aug. 1-9407 m.; Howard Ferry, Oct.-Dec., 2-5806 m.	319 00
Tapemen at \$40: Wm. Taylor, .5 m. in Apr.; Chas. D. Burgess, .133 m. in Apr.; Howard	
Ferry, May-Sept., 5 m.	225 35
Concrete inspectors at \$100: Wm. Carter, Apr.-July 3-4407 m.; J. Mc G. Rutherford,	
Apr.-July, 3-258 m.; M. Delaney, July-Aug., .6451 m.	731 40
Timekeepers at \$50: Harry E. Howe, Apr. 1 m.; Wm. Doherty, May-Mar., 11 m.	600 00
Axemen at \$40, \$276.40, at \$2.50, \$100; cooks at \$50, \$110.35, at \$60, \$588.35; labourers at	
\$2.50, \$50, at \$40, \$23.05	1,158 20

## Residency No. 13 (\$4,861.55)—

Resident engineers at \$135: S. G. Smith, .666 m. in April; F. O'Gara, June-Mar., 9-833 m.	1,417 50
Instrumentman, G. O. McLean, Apr.-Mar., 12 m. at \$90	1,080 00
Rodman at \$45: Eddie Fox, May-Aug., 2-9355 m.; Joseph Meagher, May, 1 m.	177 10
Tapemen at \$40: Joseph Meagher, Apr., 1 m.; D. Mackenzie Waters, June-July, 1-3226 m.;	
D. W. Naismith, July-Aug., 1-8774 m.	163 00
Ballast checkers at \$50: Joseph Meagher, June-Aug., 2-253 m.; Wm. Doherty, .066 m. in	
Apr.; Harry E. Howe, May-Sept., 4-133 m.	322 90
Timekeepers: D. St. J. Fraser, Apr.-Dec., 8-5806 m., at \$50	429 05
Axemen at \$40, \$508.25; cook at \$60, \$720; labourers at \$2.50, \$38.75	1,267 00

## Residency No. 14 (\$5,206.60)—

Resident engineer, A. N. Mungall, Apr.-Mar., 12 m. at \$135	1,620 00
Instrumentman, Gerald M. Hamilton, May-Aug., 3-7741 m. at \$84	317 05
Assistant draughtsman, E. J. Butler, Nov.-Mar., 5 m. at \$50	250 00
Rodman, W. H. Crandall, Apr.-Oct., Dec.-Mar., 11 m. at \$45, temporary pile inspector,	
Nov., \$75	570 00
Tapeman, Will. Clark, May-Aug., 3-0645 m. at \$40	122 60
Ballast checker, B. Durack, May-July, 2-8064 m. at \$50	140 30
Concrete inspectors: Daniel Ferguson, May-Oct., Dec., 6-6677 m. at \$125; M. Delaney,	
May-July, 2-7741 m. at \$100	1,148 35
Timekeeper, Paul Levasseur, Apr.-Dec., 8-0806 m. at \$50	404 05
Axeman at \$40, \$129.05; cooks at \$60, \$505.20	634 25

## Division No. 4 (\$21,627.55).

## Division headquarters (\$5,098.65)—

Division engineer, W. D. Robertson, Apr.-Mar., 12 m. at \$200	2,400 00
Draughtsmen: P. Letellier, Apr.-June, 2-5 m. at \$75; Frank Egerton, .9 m. in June at	
\$70; July-Aug., 2 m. at \$75, Sept.-Mar., 7 m. at \$90	1,030 50
Concrete inspectors at \$125: John Latimer, May-June, 1-233 m.; Owen Harman, May-	
Oct., 5-4838 m.; Daniel Forrest, June-July, 1-933 m.; Daniel Ferguson, Nov.	1,206 30
Axemen at \$40	461 85

## Residency No. 15 (\$6,082.75)—

Resident engineer, M. L. Guimont, Apr.-Mar., 12 m. at \$135	1,620 00
Instrumentman, Hector MacNeil, Apr.-May, July-Feb., 10 m. at \$90, acting resident	
engineer, Mar. \$135	1,035 00
Rodman, Walter McNeil, .4516 m. in May at \$45, assistant draughtsman, June-Feb.,	
8-6129 m. at \$65, acting instrumentman, Mar., \$80; rodman, Leroy Latimer, Apr.-	
May, Sept.-Oct., 3-2257 m. at \$45	805 30

Carried forward..... 80,394 55

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Wages: District C.—Concluded.**

\$ cts.

Brought forward..... 80,384 85

*Division No. 4—Continued.**Residency No. 15—Concluded.*

Timekeepers at \$50: N. J. Lapierre, Apr.-Nov., 7-666 m.; Guy S. O'Brien, May-Nov., 5-8129 m..... 674 00

Axemen at \$40, \$1,222.65; cooks at \$60, \$725.80..... 1,948 45

*Residency No. 16 (\$4,623.10)—*

Resident engineer, T. E. Rousseau, Apr.-Mar., 12 m. at \$135..... -1,620 00

Instrumentman, J. A. Langelier, Apr.-Feb., 10-2047 m. at \$90; assistant draughtsman

J. W. Weir, Feb.-Mar., 1-3571 m. at \$75..... 1,020 25

Rodmen at \$45: Arthur Benoit, Apr.-Aug., 4-4516 m.; Gabril Conellsky, Dec., 1 m.... 245 30

Timekeeper, Henri Parent, Apr.-Oct., 7 m. at \$50..... 350 00

Axemen at \$40, \$814.45; cooks at \$60, \$466, at \$40, \$107.10..... 1,387 55

*Residencies 17 and 18 (\$5,823.35)—*

Resident engineer, R. F. Smallian, Apr.-Mar., 12 m. at \$135..... 1,620 00

Instrumentmen: W. B. Hutcheson, Apr., \$84, May, \$90; J. J. McLean, May.-Mar., 10-3226

m. at \$90..... 1,103 05

Assistant draughtsman, John G. Field, June-Sept., 3-666 m. at \$60, Oct.-Mar., 6 m. at

\$65..... 610 00

Rodmen at \$45: Walter McNeil, Apr.-May, 1-5484 m.; Arthur Bywater, June-Aug.,

1-8258 m.; Gabril Conellsky, Aug.-Nov., Jan., 4-7741 m..... 366 70

Timekeepers at \$50: John Latimer, Apr., Jas. A. Dobson, Apr.-Dec., 8 m..... 450 00

Axemen at \$40, \$953.60; cook at \$60, \$720..... 1,673 60

Total, carried to page W-298..... 93,453 75

**Transcontinental Railway: Wages: District D.***District Headquarters (\$27,314.65).*

District engineer, H. M. Balkam, Apr.-Mar., 12 half months at \$400..... 2,400 00

Assistant district engineer, G. L. Mattie, Apr.-Mar., 12 m. at \$300..... 3,600 00

Office engineer, W. H. Robinson, Apr.-July, 4 m. at \$150, Aug.-Mar., 8 m. at \$160..... 1,850 00

Bridge engineer, A. R. Sprenger, Apr.-Mar., 12 m. at \$175..... 2,100 00

Assistant bridge engineer, W. E. Janney, Apr.-Sept., 5-033 m. at \$135..... 679 50

Accountant and district purchasing agent, W. H. Leith, 12 m. at \$140..... 1,680 00

Assistant accountant, W. Houle, Apr.-Mar., 12 m. at \$90..... 1,080 00

Motor car expert, W. H. Taylor, Apr.-May, 2 m. at \$100, electric wiring inspector, June-Mar.,

10 m. at \$125..... 1,450 00

Machinist and motor car driver, Apr.-Mar., 319-3 d. at \$3.50..... 1,117 55

Draughtsmen: W. A. Richards, Apr.-Nov., 8 m. at \$100, Dec.-Mar., 4 m. at \$105; H. C.

Pille, Apr.-Nov., 7-53 m. at \$90; Walter Roy Nickle, Apr., \$90, final estimate checker,

May-June at \$100, July, \$110, Aug.-Mar., at \$125; D. Lytton Macdougall, Apr.-May,

1-6451 m. at \$90; Wm. Anderson, May-Nov., 6-2903 m. at \$90, final profile draughtsman,

Dec.-Mar., 4 m. at \$120; J. C. Mead, July.-Nov., 4-2903 m. at \$90, asst. final cross section

checker, Dec.-Mar., 4 m. at \$100; L. H. Nelles, Dec.-Mar., 4 m. at \$90; M. A. Young,

Apr.-Mar., 12 m. at \$60..... 6,358 35

Bridge rodmen, J. W. Weir, Apr.-May, 1-3548 m. at \$50; Alexander Kell, 8-2237 m. at \$45;

Gordon S. Reade, June-Sept., 2-833 m. at \$45..... 565 30

Stenographer, A. L. Quinn, Apr.-Mar., 12 m. at \$75..... 900 00

Mail clerks: Geo. Burgess, Apr.-May, 2 m. at \$100, June-Mar., 10 m. at \$60; Robt. Burgess,

Apr.-May, 2 m. at \$50; Chas. Jeffrey, June-Mar., 8 m. at \$50..... 1,300 00

Caretaker at \$50, \$600; choreman at \$40, \$80; cook at \$70, \$840, cook on private car at \$3.50

per d., \$59.50; cookees at \$20, \$60.70, at \$25, \$311.65; waitresses at \$25, \$252.10..... 2,203 95

*Police (\$5,500).*

Commissioner of police, C. Rankin, Apr.-Mar., 12 m. at \$150..... 1,800 00

Constables at \$100: John A. Crawford, Apr.-Dec., 9 m., John Clark, John McLean Daly

each, Apr.-Mar., G. C. Mortimer, Dec.-Mar., 4 m..... 3,700 00

*Divisions Nos. 2 and 3 (\$17,679.30)—**Division headquarters (\$4,065.20)—*

Division engineer, H. G. O'Leary, Apr.-Jan., 9-7741 m. at \$225, Jan.-Mar., 2-2253 m.

at \$200..... 2,644 35

Draughtsman, Earlham Bryant, Apr.-Mar., 12 m. at \$75; assistant draughtsman, A. V.

Guest, Jan.-Feb., 2 m. at \$60..... 1,020 00

Axemen at \$40..... 400 85

Carried forward..... 36,879 85



**Transcontinental Railway: Wages: District D.—Continued.**

	\$	cts.
Brought forward.....	36,879	85
<i>Divisions Nos. 2 and 3—Concluded.</i>		
Residency No. 6 (\$6,476.80)—		
Resident engineer, V. E. A. Belanger, Apr.-Mar., 12 m. at \$150.....	1,800	00
Instrumentmen at \$90: S. A. Cumminford, A. L. Colter, each, Apr.-Mar., 12 m.....	2,160	00
Cross-section checker, Clarence B. Dawson, Apr.-May, 1-5161 m. at \$60; rodman, F. J. Ouillette, .2 m. in Apr. at \$45; rodman, A. V. Guest, May-June, 1-9677 m. at \$45...	188	50
Tapemen at \$40: Raoul Voisard, June-Aug., 2-833 m.; G. Graves, June-July, 1-233 m.; D. R. Bouvier, Aug.-Mar., 7-4193 m.....	459	45
Timekeepers at \$50: A. V. Guest, July-Dec., 6 m.; F. B. Mann, Aug.-Sept., 2 m.; Edward Eustace, Oct., 1 m.....	450	00
Axemen at \$40, \$644.50; cook at \$50, \$21.65, at \$60, \$752.70.....	1,418	85
Residency No. 7 (\$6,414.80)—		
Resident engineers: T. D. Henderson, Apr.-Aug., 4-5484 m. at \$150; P. A. Laing, Aug., \$135, Sept.-Feb., 6 m. at \$150.....	1,717	25
Instrumentmen: W. F. B. Parsons, Apr., 1 m. at \$90; D. G. Calvert, Apr.-Aug., 4-5484 m. at \$80; J. C. R. MacPherson, June-July, 1-5 m. at \$80, Aug.-Feb., 7 m. at \$90; J. M. Grady, Feb., \$90.....	1,293	85
Draughtsmen: Harold T. Bleasdel, Nov.-Feb., 4 m. at \$60; A. M. German, June-Aug., 2-933 m. at \$60, F. A. S. Carnegie, .6129 m. in Dec. at \$75.....	461	95
Rodmen at \$45: Harold T. Bleasdel, Apr.-Oct., 7 m.; Daniel McCollum, June-Nov., 4-995 m.; Thos. M. Costello, July-Aug., 1-129 m.; Edward Eustace, Nov.-Dec., 2 m.....	680	65
Tapemen at \$40: Robert Bell, Apr.-June, 3 m.; J. J. Addy, June-Aug., 2-933 m.; John Kell, June-Dec., 6-533 m.; G. Graves, Aug.-Sept., 1-566 m.....	561	35
Round-house inspector, H. E. B. Smith, Apr.-Sept., 5-666 m. at \$125; pile inspector, Daniel McCallum, .8709 m. in Oct. at \$75.....	773	65
Timekeepers at \$50: Robert Bell, July-Dec., 6 m.; N. Nicholson, Apr., 1 m.; E. M. Balkam, May-June, 1-029 m.; Edward Eustace, Aug.-Sept., 1-2258 m.....	462	75
Axemen at \$40, \$125.35, cook at \$50, \$3.35, at \$60, \$334.65.....	463	35
Residency No. 9a. (\$450)—		
Resident engineer, P. A. Laing, Mar., 1 m. \$150.....	150	00
Instrumentmen: J. C. R. MacPherson, Jay M. Grady, each, Mar., at \$90.....	180	00
Draughtsmen: H. T. Bleasdel, A. V. Guest, each, Mar. at \$60.....	120	00
Plough tests, on Residencies No. 9a and No. 10: labourers at 25c. per h., \$24.50, at \$2.50 per d., \$50; teamsters at 60c. per h., \$115.20, at \$6 per d., \$54, at \$60 per m., \$28.80....	272	50
<i>Divisions Nos. 4 and 6 (\$19,922.70).</i>		
Division headquarters (\$6,997.85)—		
Division engineer, R. R. Holland, Apr.-Mar., 12 m. at \$225.....	2,700	00
Draughtsmen: J. E. Grady, Apr.-May, 1-1613 m. at \$75; Chas. W. M. Callingham, Apr.-May, assistant draughtsman, 1-1613 m. at \$60, May-Mar., 10-8387 m. at \$75; J. W. Weir, asst. draughtsman, May-Nov., 6-6451 m. at \$60, cross-section checker, Dec.-Feb., 2-6428 m. at \$75.....	1,566	60
Inspector, Eugene Chevalier, .258 m. in May at \$100; concrete inspector, Geo. H. Carr, .5 m. in Apr. at \$125.....	88	30
Building inspector, D. F. McIsaac, May-Oct., 5-4516 m. at \$125.....	681	45
Telegraph inspector, Geo. V. Fulton, Sept.-Mar., 6-733 m. at \$100.....	673	35
Axemen at \$40, \$578.15; cook at \$50, \$50; at \$60, \$660.....	1,288	15
Residency No. 12 (\$6,484.30)—		
Resident engineer, E. F. Pullen, Apr.-Feb., 11 m. at \$150.....	1,650	00
Instrumentmen at \$90: J. E. Pare, Robt. T. Campbell, each, Apr.-Mar.....	2,160	00
Rodmen at \$45: Murray Young, Apr.-Jan., 9-5484 m.; D. W. Bews, May-Aug., 3-7097 m.; E. J. Sirrett, May-Sept., 4-4139 m.; J. H. Wallis, May, .4193 m.....	814	15
Timekeeper, Albert E. Moore, Apr.-Mar., 12 m. at \$50.....	600	00
Axemen at \$40, \$695; cooks at \$60, \$505.15.....	1,260	15
Residency No. 18 (\$6,440.55)—		
Resident engineer, S. V. Coleman, Apr.-Mar., 12 m. at \$150.....	1,800	00
Instrumentmen: Webster McCrady, Apr.-May, 1-258 m. at \$90; W. G. Warden, May, \$84, June-Feb., 8-6428 m. at \$90; J. E. Grady, .8387 m. in May at \$84, May-Mar., 10 m. at \$90.....	1,945	55
Rodmen at \$45: Thos. H. Ogilvie, May-Sept., 4-566 m.; F. E. Hotchkiss, May-Nov., 6-866 m.; Jos. Bourgeois, Sept.-Nov., 2-2999 m.....	618	00
Timekeepers at \$50: Geo. G. Elliott, Apr.-Dec., 9 m.; E. J. Butler, May-Oct., 5-7741 m.....	738	70
Axemen at \$40, \$910.30, cooks at \$60, \$428.....	1,338	30
Carried forward.....	70,416	65

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Wages: District D.—Continued.

\$ cts.

Brought forward..... 70,416 65

*Divisions Nos. 7 and 8 (\$50,274.10).*

## Division headquarters (\$8,282.30)—

Division engineers at \$200: H. M. Pardee, Apr.-Mar., 12 m.; Alex. McLellan, Apr.-May, 2 m.; R. Wharton MacBey, June-Oct., 4-5 m.....	3,700 00
Instrumentman, J. Lawton, Apr.-Nov., 8 m. at \$90.....	720 00
Draughtsman, W. R. Sandercock, Apr.-Mar., 12 m. at \$75.....	900 00
Supply checker, Fred. Fare, Apr.-Mar., 12 m. at \$75.....	900 00
Building inspector, D. F. MacIsaac, Nov.-Mar., 5 m. at \$125; tie inspector, Patrick O'Connor, Apr., \$125.....	750 00
Mail carriers at \$50: Thos. Woodward, Apr.-Mar., 12 m.; Chas. Geoffrey, Apr.-May, 2 m.....	700 00
Ballast prospectors: H. Frederickson, Apr.-May, 2 m. at \$50; H. E. Trowsse, Apr., 1 m. at \$40.....	140 00
Axemen at \$40, \$373.95; ballast diggers at \$40, \$90.30; carpenter at \$50, \$8.05.....	472 30

## Residency No. 20 (\$4,574.05)—

Resident engineer, Alf. Trudel, Apr.-Mar., 12 m. at \$135.....	1,620 00
Instrumentman, Donald Soper, Apr.-July, 4 m. at \$90.....	360 00
Rodmen at \$45: Thos. Partridge, Apr.-May, 1-1613 m.; James Cregan, May-Nov., 7 m.....	367 25
Building inspector, B. J. Davis, July-Nov., 4-0074 m. at \$100.....	400 75
Timekeepers at \$50: William Green, May-July, 2-5484 m.; W. Serle, Aug.-Nov., 4 m.....	327 40
Axemen at \$40, \$1,038.65; cook at \$60, \$460.....	1,498 65

## Residency No. 22 (\$7,609)—

Resident engineer, H. J. Heygate, Apr.-July, 4 m. at \$135, Aug.-Mar., 8 m. at \$150.....	1,740 00
Instrumentmen at \$90: C. D. Lyon, Apr.-Mar., 12 m.; P. A. Laing, June-July, 1-533 m.; Donald Soper, Aug.-Mar., 8 m.....	1,938 00
Rodmen at \$45: W. Serle, 166 m. in Apr.; G. F. Farebrother, May-Mar., 11 m.....	502 50
Tapeman, Chas. S. Parsons, June-Aug., 2-933 m. at \$40.....	117 35
Building inspector, Michael Davis, Apr.-June, 3 m. at \$100, July-Dec., 5-4838 m. at \$125.....	985 50
Timekeeper, H. A. MacDonald, Apr.-Nov., 7-533 m. at \$50.....	376 65
Axemen at \$40, \$1,220, cook at \$60, \$720.....	1,940 00

## Residency No. 24 (\$8,886.35)—

Resident engineer, C. J. Swift, Apr.-Mar., 12 m. at \$135.....	1,620 00
Instrumentmen at \$90: P. S. Quinn, Apr.-Mar., 12 m.; J. M. Grady, Apr.-Jan., 10 m.....	1,980 00
Rodmen at \$45: F. Foster, Apr.-May, 1-7097 m.; A. D. Murray, May-June, 1-0903 m.; Sidney E. Williams, June-Sept., Dec.-Mar., 6-833 m.; Wilfrid Bourré, Sept.-Nov., 2-4 m.....	541 50
Tapemen at \$40: A. D. Murray, Apr.-May, 1-0097 m.; Geo. L. Terry, June-Oct., 4-2903 m.; Wilfrid Bourré, June-Sept., 3-6 m.; Robt. Burgess, Dec.-Mar., 4 m.....	516 00
Concrete inspectors: Geo. Valin, Apr.-Aug., 5 m. at \$125; Geo. E. Noble, Apr.-Oct., 6-4838 m. at \$125; T. V. Anderson, May-Sept., 4-1097 m. at \$100; Robt. Burgess, Oct.-Nov., 1-4193 m. at \$90.....	1,974 20
Timekeepers at \$50: Arthur S. Reeve, Apr.-May, 1-7097 m.; F. Foster, May-Sept., 3-8903 m.; Thos. Paltridge, May-Aug., 3-8387 m.; G. H. Sullivan, 233 m. in June; W. A. Taylor, June-Sept., 3-766 m.; John A. Hoy, July-Aug., Oct., 3 m.; Sidney E. Williams, Sept.-Nov., 2-4 m.....	941 95
Axemen at \$40, \$673.35; cooks at \$60, \$739.35.....	1,412 70

## Residency No. 26 (\$9,297.35)—

Resident engineers at \$135: R. Wharton MacBey, Apr.-May, 2 m.; Irvin H. Dawson, June-Mar., 10 m.....	1,620 00
Instrumentmen: Irvin H. Dawson, Apr.-May, 2 m. at \$90; Webster MacCrady, May-Mar., 10-7419 m. at \$90; A. D. Murray, 2 m. in June at \$80; E. M. Balkam, June-2-9 m. at Sept., \$90.....	1,423 75
Rodmen at \$45: Oscar Praencher, July-Mar., 9 m.; W. H. Mackey, Apr.-May, 1-5806 m.; A. H. Neate, May-Sept., 4-2774 m.; J. G. McHattie, 966 m. in May; F. A. S. Carnegie, Oct.-Nov., 2 m.; J. H. Wallis, 5806 m. in May.....	828 30
Tapemen at \$40: R. Taylor, June-July, 1-933 m.; Samuel Hussey, June-July, 1-2226 m.; E. McGrath, July-Nov., 4-7741 m.; Geo. Mills, Aug.-Oct., 2-4838 m.....	416 55
Concrete inspectors: D. McBeth, Apr.-May, 2 m. at \$100, June-Aug., 3 m. at \$125; J. M. Ahearn, Apr.-Nov., 7-533 m. at \$125; Gordon D. Kennedy, June-Sept., 4 m. at \$100; J. H. Wallis, July-Sept., 2-833 m. at \$100; Wm. Carter, July-Oct., 3-2258 m. at \$100; Robt. Burgess, Aug.-Oct., 1-9355 m. at \$90; Daniel Ferguson, Jan.-Feb., 2 m. at \$125.....	2,946 80
Timekeepers at \$50: Gordon D. Kennedy, Apr.-May, 2 m.; J. H. Wallis, June, 1 m.; J. G. McHattie, July-Mar., 9 m.....	600 00
Axemen at \$40, \$741.95; cooks at \$60, \$720.....	1,461 95

## Residency No. 28 (\$8,105.80)—

Resident engineer, Frederick Harcourt Emra, Apr.-Mar., 12 m. at \$135.....	1,620 00
Instrumentmen: C. T. Leachman, Apr.-Mar., 11-233 m. at \$90; A. D. Murray, July, \$80, Aug.-Sept., 2 m. at \$84, Oct.-Mar., 6 m. at \$90.....	1,799 00

Carried forward..... 112,584 70

**Transcontinental Railway: Wages: District D.—Concluded.****\$ cts.**

Brought forward..... 112,584 70

*Divisions Nos. 7 and 8—Continued.***Residency No. 28—Concluded.**

Rodmen at \$45: John Carroll, Apr.-July, Nov., 3-9516 m.; Alex. Mackenzie, Apr.-July, 2-8601 m.; Thos. Freeland, Aug., 1 m.; H. Frederickson, 3-887 m. in July; R. Taylor, Aug.-Dec., 4-5806 m.....	595 40
Tapemen at \$40: S. Kennedy, Apr.; Thos. Freeland, May-July, 2-4516 m.; Geo. Mills, May-July, 2-3548 m.; Reginald A. Gilham, July-Oct., 3-1935 m.; Rexford E. Davis, Oct.-Mar., 6 m.....	600 00
Ballast prospector, H. Frederickson, June, 1 m. at \$50; ballast checker, S. Kennedy, May-June, 1-1129 m. at \$50; ballast checker, John J. Sullivan, June-Sept., 2-733 m. at \$50; pile inspector, Alex. Mackenzie, 333 m. in Apr. at \$75.....	267 30
Concrete inspectors: J. McG. Rutherford, July-Dec., 5-7419 m. at \$125; John Carroll, July-Nov., 4-0484 m. at \$100; B. S. Cornell, July-Sept., 1-915 m. at \$100; Gordon D. Kennedy, Oct.-Dec., 2-2258 m. at \$100; Geo. E. Noble, Oct.-Nov., 1-0494 m. at \$125; Wm. Carter, 666 m. in Nov. at \$100; Daniel Ferguson, 6645 m. in Mar. at \$125.....	1,742 55
Timekeepers at \$50: John McCollum, Apr., July-Dec., 5-4698 m.; B. S. Cornell, May-July, 1-5484 m.....	350 90
Axemen at \$40, \$637.10; cooks at \$60, \$493.55.....	1,130 65
<b>Residency "Round House" (\$3,419.25)—</b>	
Resident engineer, W. F. B. Parsons, May, Jan.-Mar., 3-2258 m. at \$135, June-Jan., 7-7741 m. at \$160.....	1,679 35
Rodman, Geo. McLaughlin, May-Aug., 4 m. at \$45; tapeman, John Warnock, May-July, 1-3226 m. at \$40.....	232 90
Concrete inspectors: N. Nicholson, May at \$100; Robt. Burgess, June-Aug., 2-6451 m. at \$90.....	338 05
Round house inspection, N. Nicholson, June-Dec., 6-4838 m. at \$125.....	810 50
Axemen at \$40.....	353 45
<b>Traffic Supervisors (\$1,053.25)—</b>	
D. H. Williams, Dec.-Mar., 4 m. at \$175.....	700 00
W. D. Cunneyworth, Jan.-Mar., 2-3548 m. at \$150.....	333 25
Total, carried to page W-293.....	121,744 00

**Transcontinental Railway: Wages: District E.***District Headquarters (\$22,534.70).*

District engineer, T. S. Armstrong, Apr.-Mar., 12 m. at \$400.....	4,800 00
Assistant district engineers at \$280: Karl Weatherbe, Apr.-Jan., 9-6129 m.; W. P. Wilgar, Apr.-Mar., 12 m.....	6,051 60
Office engineer, L. E. Allan, Apr.-Mar., 12 m. at \$160.....	1,920 00
Track inspector, G. A. Wade, May-Dec., 8 m. at \$150.....	1,200 00
Transport officer, A. E. Fraser, Apr.-Mar., 12 m. at \$125.....	1,500 00
Secretary, R. F. Beaudro, Apr.-Mar., 12 m. at \$125.....	1,500 00
Accountants at \$100: C. A. Lynch, Apr.-Oct., 7 m.; A. H. Holden, Nov.-Mar., 4-3 m.....	1,130 00
Draughtsmen: C. G. Thomas, Apr.-July, 4 m. at \$100; W. G. Sparling, Apr.-July, 4 m. at \$90, Aug.-Nov., 4 m. at \$100, Dec.-Mar., 4 m. at \$110; E. Goodman, June-July, 1-5 m. at \$90, Aug.-Mar., 8 m. at \$100; E. A. Clifford, 4-838 m. in Aug. at \$75; C. R. Nimmo, Apr.-July, 4 m. at \$70.....	2,851 30
Constable, G. C. Mortimer, Apr.-Nov., 8 m. at \$70.....	560 00
Blue-print men: W. R. Nimmo, Apr.-Aug., 4-4838 m. at \$40; C. N. Hendrickson, Aug.-Mar., 7-5161 m. at \$35.....	442 40
Canoeman at \$2, \$4; cook at \$60, \$206, at \$70, \$70; cookees at \$40, \$89.40; guide at \$2.50, \$5; labourers at \$2.50, \$5, janitor at \$50, \$200.....	579 40

*Divisions Nos. 2 and 3 (\$40,348.21).***Division headquarters (\$6,709.25)—**

Division engineers at \$200: W. J. Walker, Apr.-Mar., 12 m.; R. T. Bell, Apr., 1 m.....	2,600 00
Draughtsmen: E. W. Albrecht, Apr., \$75; M. Gilbertson, July-Dec., 5-7419 m. at \$75; F. B. Rogers, Jan.-Mar., 3 m. at \$75; J. A. Smith, Apr.-Nov., 8 m. at \$80.....	1,370 65
Concrete inspectors at \$125: Wm. W. Brownell, Apr., 1 m.; Thos. Allison, 4-193 m. in July; assistant pile inspector, Jas. Belser, Apr.-Sept., 5-5 m. at \$50.....	452 45
Tie inspector: H. W. Brown, Apr.-Sept., 6 m. at \$80; V. R. Purvis, Apr.-Sept., 6 m. at \$75; P. Geekie, Oct.-Mar., 6 m. at \$75.....	1,380 00
Mailman, J. Ste. Marie, Apr.-Mar., 12 m. at \$50.....	600 00
Labourer at \$2.25, \$10.65; teamsters at \$45, \$295.50.....	306 15

Carried forward..... 29,243 95



## SESSIONAL PAPER No. 1

## Transcontinental Railway: Wages: District E.—Continued.

\$ cts.

Brought forward..... 29,243 95

## Divisions Nos. 2 and 3.—Continued.

Residency No. 4 (\$6,445.42)—	
Resident engineers at \$135: T. A. Hendry, $\frac{1}{2}$ Apr.; H. M. Downing, May-Mar., 10-6451 m..	1,482 10
Instrumentman, A. H. McIsaac, Apr.-Mar., 12 m. at \$90.....	1,080 00
Rodmen at \$45: Geo. Backer, Apr.-Sept., 5-1 m.; F. C. Downing, Dec., 1 m.; Richard Brauns, Jan.-Mar., 3 m.....	409 50
Tapeman, A. Backer, Apr.-Sept., 5-1 m. at \$40.....	204 00
Concrete inspectors: Thos. Allison, Aug., 1 m. at \$125; F. D. McPherson, Aug.-Nov., 3-5 m. at \$100; F. C. Downing, Sept.-Nov., 3 m. at \$75; F. C. McCarthy, Sept.-Nov., 2-5 m. at \$75; James Baker, Sept.-Nov., 2-5 m. at \$75; A. C. Whittle, Oct.-Nov., 2 m. at \$75.....	1,225 00
Timekeeper, F. C. McCarthy, Apr.-Aug., Dec., 6 m. at \$50.....	300 00
Axemen at \$40, \$835.67; cooks at \$50, \$122.05; at \$60, \$604.85; carpenter at \$3.50, \$12.25; labourer at \$40, \$20, at \$2.50, \$60, at 2, \$90.....	1,744 82
Residency No. 5 (\$4,446.57)—	
Resident engineer, J. S. Mills, Apr.-Mar., 12 m. at \$135.....	1,620 00
Instrumentmen: A. G. Hendry, Apr.-Sept., 6 m. at \$84; J. A. Smith, Dec.-Mar., 3-4516 m. at \$80.....	780 15
Rodman, R. Brauns, July-Dec., 6 m. at \$45; tapeman, Robt. Gies, 266 m. in Apr. at \$40	280 65
Concrete inspector, F. D. MacPherson, Nov.-Dec., 1-5 m. at \$100; ballast checker, Thos. Paltridge, Sept.-Nov., 2-066 m. at \$50.....	253 35
Assistant concrete inspectors at \$75: F. M. Stock, Oct., 1 m.; F. C. McCarthy, 5 m. in Nov.; L. Mills, Oct., 1 m.....	187 50
Axemen at \$40, \$564.50; cook at \$50, \$3.25; at \$60, \$512.90; labourers at \$2.50, \$222.40; packer at \$2.50, \$21.87.....	1,324 92
Residencies No. 6 and 7 (\$4,786.45)—	
Resident engineers at \$135: W. N. McLean, Apr.-June, 2-4838 m.; W. C. McDairmid, July-Mar., 9 m.....	1,550 30
Instrumentmen: Angus McDonald, Apr.-June, 2-333 m. at \$84; W. A. Fairlie, June-Sept., 3-033 m. at \$80; H. W. Brown, Oct., \$80, Nov.-Mar., 5 m. at \$90.....	963 70
Rodmen at \$45: H. J. Bradley, Apr.-May, 1-533 m.; W. Ellard, June-Sept., 3-6 m.; Sam. Decaire, Nov.-Feb., 4 m.....	411 00
Tapeman, W. Ellard, Apr.-May, 2 m. at \$40; ballast checkers, at \$50: W. Ellard, Sept.-Nov., 1-9 m.; J. J. Sullivan, 6 m. in Sept.....	205 00
Assistant concrete inspector, V. R. Purvis, Oct.-Dec., 3 m. at \$75.....	225 00
Timekeeper, H. J. Bradley, June-Oct., 4-5806 m. at \$50.....	229 05
Axemen at \$40, \$525.10; cooks at \$50, \$608.05; labourers at \$2.50, \$64.25.....	1,197 40
Residency No. 8 (\$6,557.17)—	
Assistant engineers at \$160: L. H. Robinson, Apr.-May, 2 m.; J. E. J. Patterson, Aug.-Mar., 8 m.....	1,600 00
Resident engineer, J. B. Gilliat, 6129 m. in July at \$135; acting resident engineer, W. C. McDairmid, June, \$90.....	172 75
Instrumentmen: W. C. McDairmid, Apr.-May, 2 m. at \$90; L. L. Crenaa, July-Aug., 1-4516 m. at \$80, Sept.-Mar., 7 m. at \$90.....	926 15
Rodman at \$45, H. C. Morgan, Apr.-Dec., 8-2258 m.; tapemen at \$40: J. Howard, Apr.-May, 1-0645 m.; B. Staynor, July-Nov., 5 m.....	612 75
Timekeepers at \$50: T. M. Stock, Apr.-Dec., 7-6129 m.; F. C. McCarthy, Jan.-Mar., 3 m.....	530 65
Axemen at \$2, \$400; at \$2.25, \$403.87, at \$40, \$1,068.15; cooks at \$60, \$734; labourers at \$2.50, \$97.50, at \$40, \$11.35.....	2,714 87
Residency No. 9 (\$4,335.95)—	
Resident engineers at \$135: C. H. Macdonald, Apr.-Aug., 5 m.; J. D. Lepage, Sept.-Mar., 7 m.....	1,620 00
Instrumentmen: J. D. Lepage, Apr.-Aug., 5 m. at \$90; M. J. Campbell, 1935 m. in Aug. at \$80, Sept.-Mar., 7 m. at \$90.....	1,095 50
Rodman, J. Gibson, Apr.-Dec., 9 m. at \$45; tapeman, S. A. Hilton, Apr., Oct., 1-5 m. at \$40; ballast checker, W. Ellard, Nov.-Dec., 1-0484 m. at \$50.....	517 40
Timekeepers at \$50: W. F. Reilly, Apr.-May, 1-8709 m.; I. F. Murray, July-Sept., 2-0387 m.; James Baker, Dec., 1 m.....	245 50
Axemen at \$40, \$430.15; cooks at \$50, \$427.40.....	857 55
Residency No. 10 (\$5,052.15)—	
Resident engineer, D. E. O'Brien, Apr.-Mar., 12 m. at \$135.....	1,620 00
Instrumentmen at \$84: E. Goodman, April-May, 1-5806 m.; A. G. Hendry, Oct.-Mar., 6 m.....	636 75
Rodman, J. R. Zieman, Aug.-Mar., 8 m. at \$45; tapeman, J. Barton, Apr.-June, 2-533 m. at \$40.....	461 35
Timekeepers at \$50: T. H. Rogers, Apr.-July, 4 m.; F. B. Rogers, Aug.-Dec., 5 m.....	450 00
Axemen at \$40, \$1,010.60; at \$2, \$53.25; cooks at \$50, \$600; labourers at \$40, \$59.20, at \$2 per d., \$26, at \$2.50, \$135.....	1,884 05
Carried forward.....	60,877 66

**Transcontinental Railway: Wages: District E.—Concluded.**

\$ cts.

Brought forward..... 60,877 66

*Divisions Nos. 2 and 3—Concluded.***Residency No. 11 (\$2,015.25)—**

Resident engineer, W. F. Campbell, Apr.-Aug., 4-5806 m. at \$135.....	618 40
Instrumentman, P. Nixon, Apr.-Sept., 4 m. at \$90.....	540 00
Timekeeper, F. D. McPherson, Apr.-July, 4 m. at \$50.....	200 00
Axemen at \$40, \$356.85; cooks at \$50, \$300.....	656 85

*Division No. 4 (\$8,617.10).***Division headquarters and residencies 12, 13, 14 and 15 (\$8,617.10)—**

Acting division engineer, W. P. Gross, Apr.-May, 2 m. at \$150.....	300 00
Resident engineers at \$135: G. O. Meighen, July -Dec., 5-5161m.; W. F. Campbell, 7-4193 m.; F. X. Amoss, Jan.-Mar., 3 m.....	2,151 30
Instrumentmen: H. J. Geale, Apr., June-July, 2-5161 m. at \$90; G. O. Meighen, 4 m. in Apr. at \$86, May-June, 2 m. at \$90; H. W. Harris, Aug.-Sept., 1-3548 m. at \$80, Oct. Mar., 6 m. at \$90; P. Nixon, Oct.-Mar., 6 m. at \$90.....	1,629 25
Rodmen at \$45: W. A. Livingstone, Apr.-July, 4 m.; H. Norton-Taylor, July.-Nov., 4-1613 m.; C. C. Heath, 3 m. in Sept.; George Nixon, Oct.-Mar., 6 m.; Silas Beaudro, 4-516 m. in Dec.; W. R. Cleminson, Dec.-Mar., 3-8387 m.....	843 89
Tapemen, J. Smith, Apr., \$40; mail carrier, W. N. Angus, Apr.-Jan., 9-4838 at \$50.....	514 20
Pile inspectors: W. S. Bruce, Apr., June-Aug., 3-266 m. at \$60; J. Fred MacGillivray, Mar., \$75.....	271 00
Timekeepers at \$50: W. A. Livingston, 9-9032 m. in Aug.; A. G. McEachern, Aug.-Dec., 4-2903 m.; G. W. Richardson, Aug.-Dec., 3-6451 m.....	441 95
Axemen at \$40, \$1,158.35; cooks at \$60, \$120, at \$50, \$846.75, at \$45, \$45; labourers at \$2.50 \$295.50.....	2,465 60

*Division No. 5 (\$19,129.77).***Division headquarters (\$5,952.60)—**

Division engineer, A. V. Redmond, Apr.-Mar., 12 m. at \$225.....	2,700 00
Draughtsmen at \$75: Ernest Barry, Apr.-Aug., 4-4193 m.; E. A. Clifford, Aug.-Dec., 4-5161 m.....	670 15
Clerks at \$50: J. C. Rowatt, 5-5333 m. in Apr.; W. J. Moore, May-Aug., 3-9032 m.; W. A. Livingston, Aug.-Mar., 7-0967 m.....	576 65
Tie inspectors at \$75: D. Ward, Aug.-Dec., 5 m.; P. F. Janes, Aug.-Dec., 4-6774 m.....	725 80
Timber inspector, D. Ward, Apr.-July, 4 m. at \$75.....	300 00
Mailmen at \$50: P. F. Janes, Apr.-July, Feb.-Mar., 6 m.; A. Johnston, Aug.-Dec., 5 m.....	550 00
Axemen at \$40, \$120; cooks at \$50, \$50; labourers at \$2.50, \$80; teamster at \$45, \$180.....	430 00

**Residencies 16 and 17 (\$4,814.30)—**

Resident engineers at \$135: J. E. J. Patterson, June-July, 2 m.; J. B. Gilliatt, Aug.-Mar., 8 m.....	1,350 00
Instrumentmen at \$90: H. Mowatt, June-Mar., 10 m.; H. J. Geale, May, 1 m.....	990 00
Rodmen at \$45: Geo. Gelinus, June-July, 1-7741 m.; Kenneth Mundell, July-Oct., 2-4838 m.; M. F. Brennan, Oct.-Mar., 5-7097 m.....	448 55
Building inspector, P. F. Janes, Jan., \$75; concrete inspector, J. F. MacGillivray, Oct.-Dec., 2-4516 m. at \$125; timber inspector, W. S. Bruce, May, \$60; pile inspector, Oct.-Dec., 3 m. at \$75.....	666 45
Timekeepers at \$50: John Currie, June-Oct., 4-2903 m.; A. G. Donaldson, Oct.-Nov., 1-8709 m.; W. J. Magurn, 4-518 m. in Dec.....	330 00
Axemen at \$40, \$547.05, at \$2.25, May, \$2.25; cook at \$50, July-Mar., \$443.55; labourer at \$2.25, \$10.80, at \$2.50, \$25.....	1,028 65

**Residencies 18 and 19 (\$8,362.87)—**

Assistant engineer, J. C. Gibault, Apr.-Mar., 12 m. at \$160.....	1,920 00
Resident engineers at \$135: J. E. J. Patterson, Apr.-May, 2 m.; F. X. Amoss, Aug.-Dec., 5 m.....	945 00
Instrumentmen at \$90: H. Mowatt, Apr.-May, 2m.; F. X. Amoss, Apr.-July, 4 m.....	540 00
Draughtsman, A. E. Clifford, Jan.-Mar., 3 m. at \$75.....	225 00
Rodmen at \$45: W. J. Moore, Apr., 1 m.; Silas Beaudro, Apr.-Nov., 7-533 m.; H. Norton-Taylor, Dec.-Mar., 4 m.....	564 00
Building inspectors: A. M. Cameron, Aug.-Dec., 4-5806 m. at \$125; D. Ward, Jan.-Mar., 3 m. at \$75.....	797 60
Concrete inspector, J. F. MacGillivray, Aug.-Sept., 2 m. at \$125; pile inspector, W. S. Bruce, Apr., Sept., 1-733 m. at \$60.....	354 00
Boulder measurer, C. C. Graham, July-Dec., 5-3548 m. at \$50.....	267 75
Timekeepers at \$50: W. J. Magurn, Apr.-Nov., 8 m.; A. G. Donaldson, 4-516 m. in Dec.....	422 60
Axemen at \$40, \$1,181.82; cooks at \$50, \$357.10, at \$60, \$720; labourers at \$2.25, \$6.75, at \$2.50, \$61.25.....	2,326 92

**Total, carried to page W—298.****90,629 78**

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Wages: District F.**

\$ cts.

*District Headquarters (\$33,863.35).*

District engineer, A. G. Macfarlane, Apr.-Mar., 12 m. at \$400.....	4,800 00
Assistant engineer, J. V. Dillabough, Apr.-Aug., 4-7741 m. at \$225.....	1,074 20
Resident engineers: A. Erikson, Apr.-Mar., 12 m. at \$165; J. A. Mackenzie, Apr.-June, 3 m. at \$160; B. Henderson, Apr.-Sept., 6 m. at \$160, Oct.-Mar., 6 m. at \$175.....	4,470 00
Draughtsmen: H. Rime, Apr.-Feb., 11 m. at \$125; P. E. Wright, Apr.-Sept., 6 m. at \$105, Oct.-Dec., 3 m. at \$115, Jan.-Mar., 3 m. at \$125.....	2,725 00
Material agents, S. Mackenzie, Apr.-Mar., 12 m. at \$150.....	1,800 00
Telegraph inspector, Thos. Boyes, Apr.-May, 1-6129 m. at \$140; inspector, W. R. Mackan, Aug.-Mar., 8 m. at \$100.....	1,025 80
Accountant and local purchasing agent, James Dott., Apr.-Dec., 9 m. at \$130, Jan.-Mar., 3 m. at \$135.....	1,575 00
Assistant accountant, J. O'Rourke, Apr.-Dec., 9 m. at \$90.....	810 00
Secretary, J. S. Simonson, Apr.-Sept., 6 m. at \$105, Oct.-Mar., 6 m. at \$115.....	1,320 00
Cross-section checkers: J. A. Gendron, R. W. Ogilvy, each Apr.-Mar., 12 m. at \$125; Q. C. Johnston, Apr.-May, 1-6774 m. at \$125; J. G. Mackay, Apr.-May, Jan.-Feb., 3-6774 m. at \$125; D. D. McCulloch, Apr.-May, Jan., 2-8709 m. at \$125; R. Olmstead, Apr.-July, 4 m. at \$125; W. McL. Robertson, 3-66 m. in April, at \$125; J. L. Cote, Jan.-Mar., 3 m. at \$125; J. G. McLeod, R. L. Waycott, each, Feb.-Mar., 2 m. at \$125; G. T. Barber, Apr.-June, 2-3 m. at \$100, July-Dec., 5 m. at \$125; Wm. Davis, Apr.-May, 2 m. at \$100, Aug.-Mar., 8 m. at \$125; P. R. Phillips, Oct.-Dec., 2-0322 m. at \$100, Jan.-Mar., 2-6129 m. at \$125; Robert T. Blair, 1-66 m. in Apr. at \$100; Lawrence Caffrey, Apr.-May, 1-7097 m. at \$100; R. C. Davidson, Apr.-May, 1-6774 m. at \$100; H. Roy Gilhuly, 4-66 m. in Apr. at \$100; L. W. Lester, Apr., \$100; F. L. Lloyd, Apr.-May 1-4193 m. at \$100; T. C. O'Callaghan, Apr.-June, 3 m. at \$100; W. E. Turner, Apr.-June, 2-3 m. at \$100; J. Watt, Apr.-Aug., 4-2903 m. at \$100; J. G. A. Robertson, 6-66 m. in June at \$75, July, Aug., 1-2903 m. at \$100; C. E. Chatfield, Apr.-Nov., 7-366 m. at \$75; W. E. Cook, 6-66 m. in Apr. at \$75; G. Ebner, 4 m. in June at \$75; G. A. Nelson, Apr.-July, 2-3946 m. at \$75; J. M. Thomas, 2 m. in Apr., at \$75; W. G. Wilson, Apr.-May, 8-849 m. at \$75.....	10,664 30
Stenographers: A. Pollock, Apr.-May, 1-2258 m. at \$80, Feb.-Mar., 2 m. at \$100; A. D. Carlson, 3-87 m. in May at \$75; W. Allan, May-Jan., 8-4516 m. at \$75.....	960 95
Blueprint man, E. Birtz, Apr.-Mar., 12 m. at \$75, operating lift span, Red River bridge, July-Oct. 3-6774 m. at \$25.....	991 95
Janitor and stationery clerk, N. L. Donnelly, Apr.-Mar., 12 m. at \$65.....	780 00
Car checkers: J. Watt, Aug.-Oct., 1-9677 m. at \$75; E. Hansen, 2-2903 m. in Oct., at \$45; S. Sutherland, Oct.-Mar., 5-6774 m. at \$50; H. Luscombe, Oct.-Nov., 1-2827 m. at \$50; Fletcher Wilson, Nov.-Mar., 4-2 m. at \$50; J. G. A. Robertson, Aug.-Oct., 1-9677 m. at \$75.....	866 15

*Assistant District Engineer and Staff (\$16,416.75).*

Assistant district engineer, A. M. MacGillivray, Apr.-May, 1-6129 m. at \$275, May-Mar., 10-387 m. at \$305.....	3,611 60
Resident bridge engineer, R. S. Smith, Apr.-July, 4 m. at \$175, Aug.-Sept., 2 m. at \$150....	1,000 00
Material clerk, B. E. Hettle, Apr.-Mar., 12 m. at \$125.....	1,500 00
Assistant material clerk, G. H. W. McCullough, Apr.-Dec., 9 m. at \$75.....	675 00
Draughtsman, R. C. Weatherhead, Apr.-Mar., 12 m. at \$75.....	900 00
Clerk, Gus. Hoerner, Apr.-Jan., 9-4516 m. at \$60.....	567 10
Transport foreman, R. E. Badock, Apr.-Nov., 7-433 m. at \$55.....	408 85
Checkers: F. J. Wells, Aug.-Oct., 1-7741 m. at \$60; J. Farrer, Oct.-Jan., 2-9032 m. at \$50; material checker, A. D. Kennedy, Apr.-June, 1-766 m. at \$40.....	322 25
Stenographer, A. B. Carlson, May-Dec. 7-387 m. at \$50.....	369 35
Building inspectors at \$125: Angus G. McDonald, M. G. McKinnon, each, 12 m. to Mar. 31 at \$125.....	3,000 00
Concrete inspector, M. L. McPhail, Oct.-Nov., 2 m. at \$125; building inspector, Dec.-Mar., 4 m. at \$125.....	750 00
Culvert inspector, James White, Apr., \$125, concrete inspector, May-Dec., 8 m. at \$125, building inspector, 3-87 m. in Jan. at \$125.....	1,173 40
Tie inspector, J. H. Klock, Apr., \$125, timber inspector, May-July, 3 m. at \$125, telegraph inspector, Aug.-Feb., 7 m. at \$125.....	1,375 00
Track inspector, G. A. Wade, Apr., \$150; concrete inspector, J. F. MacGillivray, Apr.-July, 3-733 m. at \$125; telegraph inspector, Thos. Boyes, May-June, 1-053 m. at \$140.....	764 20

*Superintendent of Transportation (\$282.25).*

Superintendent of Transportation, W. B. Cronk, Aug.-Sept., 1-129 m. at \$250.....	282 25
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*Police (\$803.65).*

Constables at \$70: F. R. Folkes, Apr.-Sept., 5-9 m.; F. J. Wells, Oct.-Mar., 5-5806 m.....	803 65
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Carried forward.....	51,366 00
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**Transcontinental Railway: Wages: District F.—Continued.**

	\$	cts.
Brought forward.....	51,366	00
<i>Car Shops (\$2,285).</i>		
Assistant engineer, H. H. Pinch, Apr.-May, 2 m. at \$200, June, \$225.....	625	00
Draughtsmen: F. A. Lightfoot, Apr.-June, 3 m. at \$160; R. D. Hepenstal, Apr.-May, 2 m. at \$80, June, \$90.....	730	00
Inspector, J. W. Thompson, Apr.-June, 3 m. at \$125.....	375	00
Fitter, D. S. Lough, Apr.-June, 3 m. at \$110; fitter's helper, Wm. Foster, Apr.-June, 3 m. at \$75.....	555	00
<i>Terminal Shops (\$33,981.05).</i>		
Assistant engineers: D. A. Evans, Apr.-May, 2 m. at \$200, June, \$215, July, \$225; H. H. Pinch, Aug.-Mar., 8 m. at \$225; A. D. Porter, Apr.-May, 2 m. at \$175, June-Oct., 5 m. at \$190....	3,940	00
Chief inspector, Jas. Fleming, Apr.-Mar., 11-6107 m. at \$175.....	2,031	90
Draughtsmen: F. A. Lightfoot, '9355 m. in July at \$160; S. A. Dion, Apr.-Nov., 7-9 m. at \$130; J. F. Arthur, Apr.-Mar., 12 m. at \$100; R. D. Hepenstal, July-Mar., 9 m. at \$90....	3,186	68
Stenographer and draughtsman, C. A. McAllister, Apr.-July, 4 m. at \$80, Aug.-Mar., 7-8709 m. at \$100; clerk and stenographer, J. M. Fowles, Sept.-Mar., 7 m. at \$75.....	1,632	10
Building inspector, J. W. Thompson, July-Mar., 9 m. at \$125.....	1,125	00
Millwrights: C. Barclay, Apr.-May, 2 m. at \$110, June-Mar., 10 m. at \$120; H. M. Goodman, Apr.-May, 2 m. at \$110, June-Dec., 7 m. at \$120, D. S. Lough, Oct.-Dec., 3 m. at \$110....	2,810	00
Fitters: John Forrest, Apr.-Nov., 7-666 m. at \$110; G. H. Saunders, Apr.-Sept., 6 m. at \$110; D. S. Lough, July-Sept., 3 m. at \$110; David Duncan, Apr.-July, 4 m. at \$105; F. G. Turner, Apr.-July, 4 m. at \$105.....	2,673	33
Helpers at \$75: J. A. Bannister, Apr.-July, Oct.-Jan., 7-4596 m.; E. H. Gale, Apr.-July, 8-12 m.; Geo. MacIn, Apr.-July, 4 m.; John Mawbee, Apr.-Oct., Dec.-Mar., 10-0322 m.; Chas. A. Turner, Apr.-Nov., 7-666 m.; Wm. Foster, July-Oct., 3-0322 m.....	3,023	32
Electrician, A. C. McKay, Oct.-Feb., 4-3548 m. at \$110; switchboard operator, A. Anton, May-Jan., 8-387 m. at \$100.....	1,317	76
Watchmen: David Duncan, Aug.-Jan., 5-3225 m. at \$75; P. Farquharson, Apr.-Aug., 4-0645 m. at \$70.....	683	71
Timekeeper, Ingolf Hanson, Apr.-Mar., 12 m. at \$75.....	900	00
Engineers at power house, &c.: chief engineer, James McIntyre, Dec.-Jan., 7742 m. at \$130; S. Beaman, Apr.-Dec., 3,164 h. at \$30c.; Thos. Turner, Apr.-Jan., 3,472 h. at \$30c.; A. F. Raven, Dec.-Jan., 318 h. at 26c.....	2,174	13
Electrical operator, A. Anton, 110 h. at \$30c. in Apr., steam fitter, B. Baker, 223 h. in Apr. at 55½c.....	156	76
Firemen at 25c., \$2,356.75; labourers at 22½c., \$4,356.36, at 25c., \$3.13; teamster at \$60, \$7.50; water tenders at 25c., \$1,602.62.....	8,326	36
<i>Division No. 2 (\$23,960.95).</i>		
<b>Division headquarters (\$2,394.85)—</b>		
Division engineer, W. W. Bell, Apr.-Sept., 6 m. at \$200.....	1,200	00
Draughtsman, J. N. Hickey, Apr.-Sept., 6 m. at \$75.....	450	00
Office man, Kenneth Biggs, June-Oct., 4-7074 m. at \$75.....	353	05
Axeman at \$40, \$240; teamster at \$45, \$151.80.....	391	80
<b>Residency No. 6 (\$5,702)—</b>		
Resident engineer, C. S. Whitney, Apr.-Mar., 12 m. at \$135.....	1,620	00
Instrumentman, J. L. Coté, Apr.-Dec., 9 m. at \$99.....	810	00
Office assistants at \$60: W. F. Richards, Apr.-July, 4 m.; A. McDonald, Oct.-Mar., 6 m....	600	00
Rodman at \$45: H. Thompson, May-July, 2-5484 m.; J. G. Marion, Aug.-Dec., 5 m.....	339	70
Tapeman, H. E. Wright, Jan.-Mar., 3 m. at \$40.....	120	00
Timekeepers at \$50: Sinclair Sutherland, Apr.-Sept., 5-5 m.; A. McDonald, 2-6129 m.; H. W. G. Drummond, Sept.-Mar., 6-366 m.....	724	00
Axemen at \$40, \$928.20; cooks at \$50, \$560.10.....	1,488	30
<b>Residency No. 7 (\$4,856.50)—</b>		
Resident engineer, W. Youngman, Apr.-Mar., 12 m. at \$135.....	1,620	00
Instrumentman, C. H. McDougal, Apr.-July, 3-6129 m. at \$84; draughtsman, J. V. Hickey, Oct.-Jan., 4 m. at \$75.....	603	50
Office assistant, R. Morris, Apr., June, 2 m. at \$60, rock measurer, May \$60, timekeeper, July-Dec., 6 m. at \$50.....	480	00
Rodman, C. Theobalds, Apr.-Mar., 12 m. at \$45; tapeman, J. T. Ross, 2 m. in Apr. at \$40.....	548	00
Timekeeper, C. W. Pacaud, Apr.-June, 3 m. at \$50, office assistant, July-Mar., 8-4838 m. at \$60.....	659	05
Axemen at \$40, \$610.35; cooks at \$50, \$335.60.....	945	95
<b>Residency No. 8 (\$4,569.85)—</b>		
Resident engineers at \$135: E. A. Crawley, Apr., 1 m.; F. D. Friend, 0322 m. in May; A. G. McLerie, May-Mar., 11 m.....	1,624	35
Instrumentmen: A. G. McLerie, Apr., 1 m. at \$90; R. B. Gordon, June-Mar., 10 m. at \$80; office man, Kenneth Biggs, 5 m. in Nov. at \$75.....	927	50
Carried forward.....	103,137	25

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Wages: District F.—Continued.

\$ cts.

Brought forward..... 103,137 25

## Division No. 2—Concluded.

## Residency No. 8—Concluded.

Rodmen at \$45: W. Macfarlane, July-Aug., 1-2258 m.; Colin MacDougall, Apr.-May, 2 m.;  
 T. F. Gatenby, Sept.-Dec., 4 m..... 325 15  
 Tapemen at \$40: J. B. Abraham, July-Aug., 1-8064 m.; G. Care, Sept.-Nov., 2-066 m..... 154 90  
 Timekeepers at \$50: R. B. Gordon, Apr.-May, 2 m.; Colin MacDougall, June, 1 m..... 150 00  
 Axemen at \$40, \$687.30; cook at \$60, \$680, at \$50, \$11.65..... 1,378 95

## Residency No. 9 (\$6,446.75)—

Resident engineers at \$135: W. F. Ross, Apr., 1 m.; E. A. Cassidy, May-June, 11 m.;  
 F. D. Friend, June-Mar., 10 m..... 2,970 00  
 Instrumentmen at \$90: Paul Lalot, Apr.-June, 2-133 m.; Albert Auger, June-Aug., 4 m..... 552 00  
 Draughtsman, H. A. Nicks, Apr.-Mar., 12 m. at \$75..... 900 00  
 Rodmen at \$45: J. G. A. Robertson, Apr.-May, 1-4516 m.; Joseph Johnston, June-Oct.,  
 4-933 m..... 287 30  
 Tapemen at \$40: T. Loughery, June-Nov., 6 m.; H. E. Wright, Aug.-Sept., 1-8709 m..... 314 85  
 Timekeepers at \$50: S. E. Flint, Apr.-June, 2-766 m.; A. D. Kennedy, June-Mar., 9-3 m..... 603 35  
 Axemen at \$40, \$448.90; cook at \$50, \$358.35; labourers at 25c., per h., \$12..... 819 25

## Division No. 3 (\$12,185.10).

## Division headquarters, (\$1,498)—

Division engineer, H. L. Bucke, Apr., Dec.-Mar., 5 m. at \$200, May, 1 m. at \$212.50, June-  
 Nov., 6 m. at \$225..... 2,562 50  
 Draughtsman, Jas. Gourlay, Apr.-Mar., 12 m. at \$75..... 900 00  
 Clerk, Wm. Laughland, May-Mar., 11 m. at \$50..... 550 00  
 Axemen at \$40, \$447.75; teamster at \$45, \$37.75..... 455 50

## Residency No. 12 (\$7,687.10)—

Resident engineers at \$135: M. N. McPhee, Apr. 1 m.; C. S. Sowden, May-Mar., 11 m..... 1,620 00  
 Instrumentmen at \$90: D. M. Morrison, Apr.-Mar., 12 m.; Clifford Young, Apr.-Mar.,  
 12 m..... 2,160 00  
 Rodman, Jas. M. Douglas, Apr.-Aug. 4-387 m. at \$45, timekeeper, Aug.-Dec., 4-6129  
 m. at \$50; rodman, Jak Jonson, Aug.-Dec., 5 m. at \$45..... 653 05  
 Tapeman, E. S. McDonald, Apr.-Aug., 5 m. at \$40, rodman, Sept.-Nov., 3 m. at \$45;  
 tapeman, Thos. Donnelly, Apr., 1 m. at \$40, rodman, May-July, 2-2903 m. at \$45; tape-  
 man, R. R. Millar, May-Aug., 2-9355 m. at \$40; tapeman, A. T. Hills, Edward  
 Wigham, each Sept.-Nov., 2-433 m. at \$40..... 790 20  
 Timekeepers at \$50: Gus Wendt, Apr.-Mar., 12 m.; Torrence Turner, May-Aug., 2-9358 m..... 746 75  
 Axemen at \$40, \$1,000.95; cooks at \$60, \$716.15..... 1,717 10

## Division No. 4 (\$11,292.30).

## Residency No. 16 (\$6,814.75)—

Resident engineer, J. F. Earl, Apr.-Mar., 12 m. at \$135..... 1,620 00  
 Instrumentmen at \$90: R. D. McCrea, Apr.-Mar., 12 m.; R. L. Waycott, June-Jan., 8 m..... 1,800 00  
 Draughtsmen at \$75: R. L. Waycott, Apr.-May, 2 m.; E. J. Bridge, June-Sept., 3-333 m..... 400 00  
 Rodmen at \$45: Alex. Worth, Apr.-Feb., 11 m.; R. Caldicott, June-Oct., 4-5161 m..... 698 20  
 Tapemen at \$40: Wm. Taylor, June-Nov., 5-966 m.; D. McNichol, June-Nov., 5-966 m..... 477 30  
 Timekeepers at \$50: Wm. Watson, Apr.-Oct., 6-5161 m.; R. Caldicott, Oct.-Nov., 1-4838  
 m..... 400 00  
 Axemen at \$40, \$789.25; cook at \$50, \$150, at \$60, \$480..... 1,419 25

## Residency No. 18 (\$4,477.55)—

Resident engineers: Seth W. Crowell, Apr.-July, 3-7741 m. at \$135; L. H. Robinson,  
 July-Dec., 1-3769 m. at \$135, Aug.-Mar., 7-5 m. at \$160..... 1,894 60  
 Officerman, Arthur M. Carmen, Apr.-Mar., 12 m. at \$60..... 720 00  
 Rodmen at \$45: Raphael A. McAllister, Apr.-June, 2-8 m.; C. C. Heath, June-Aug.,  
 2-1 m.; D. J. Phillips, Sept.-Mar., 6-433 m..... 510 00  
 Axemen at \$40, \$629.10; cooks at \$60, \$723.85..... 1,352 95

## Division No. 5 (\$5,441.05).

## Division headquarters (\$5,441.05)—

Division engineer, G. F. Richan, Apr.-Mar., 12 m. at \$225..... 2,700 00  
 Instrumentman, W. W. Kelland, Apr. 1 m. at \$86; May-June, 1-3 m. at \$90..... 203 00  
 Draughtsman, P. R. Phillips, Apr.-Oct., 6-4193 m. at \$75, draughtsman, G. C. Tothill,  
 Oct., -9032 m. at \$75, cross-section checker, Nov.-Jan., 3 m. at \$75, board at \$25,  
 \$39.50..... 813 70  
 Rodman, H. A. Raymond, Apr.-June, 3 m. at \$45, office-man, July-Sept., 3 m. at \$60,  
 draughtsman, Oct., 1 m. at \$60, Nov.-Jan., 3 m. at \$75, board at \$25, \$35.50..... 635 50  
 Building inspector, P. O. Trudel, Apr.-Oct., 6-8387 m. at \$100..... 683 85  
 Mailman, Wm. Bowden, Apr.-Dec., 9 m. at \$45..... 405 00

Carried forward..... 140,511 45

**Transcontinental Railway: Wages: District F.—Continued.**

\$ cts.

Brought forward..... 140,511 45

*Division No. 6 (\$6,266.30).*

## Residency No. 25 (\$6,266.30)—

Resident engineers: A. P. Miller, Apr.-Dec., 8-2903 m. at \$135, Dec.-Mar., 3-7097 m. at \$160; Q. C. Johnstone, May-Dec., 6-9032 m. at \$135, Dec.-Jan., 1-4193 m. at 160....	2,871 80
Instrumentman, J. G. McLeod, Apr.-Dec., 8-5806 m. at \$80, Dec.-Jan., 1-4193 m. at \$115.	935 50
Tapeman, J. C. Neelin, Apr.-May, 2 m. at \$40, rodman, June-July, 2 m., at \$45, timekeeper, Aug.-Dec., 4-5806 m. at \$50, Dec.-Jan, 1-4193 m. at \$75; tapeman, E. J. Clarke, July-Dec., 4-22 m. at \$40.....	674 35
Cross-section checkers, F. Adams, Apr.-June, 3 m. at \$50, timekeeper, July-Aug., 1-1613 m. at \$50; J. G. A. Robertson, Oct.-Dec. 2-1612 m. at \$75, Dec.-Jan., 1-5806 m. at \$100; John S. Watt, Apr.-Dec., 2-1612 m. at \$75, Dec. Jan., 1-5806 m. at \$100.....	848 35
Axemen at \$40, \$396.30, cook at \$60, \$540.....	936 30

*Division No. 7, (\$13,201.15).*

## Division headquarters, (\$5,626.75)—

Division engineer, M. C. Macfarlane, Apr.-Mar., 12 m. at \$200.....	2,400 00
Resident engineers at \$135: C. S. Sowden, Apr. 1 m.; J. G. McKay, May-Dec., Mar., 8-1613 m.....	1,236 75
Officemen at \$75: F. E. Matthews 533 m. in Apr.; R. G. H. Brydon, May-June, 2 m., draughtsman, July-Mar., 9 m.....	865 00
Inspector, F. R. McNaughton, Apr.-Dec., 9 m. at \$125.....	1,125 00

## Residencies, 27, 28, and 29 (\$3,979.25)—

Resident engineers at \$135: A. V. Fortier, Apr.-Dec., 9 m.; R. C. Davidson, May-June, 9-226 m.; D. D. McCulloch, June-Dec. 6-166 m.....	2,172 05
Instrumentmen: W. L. Kelly, Apr.-July, 3-0645 m. at \$84; Geo. Ebner, 5-161 m. in July at \$80.....	298 70
Tapeman, W. M. Matheson, May-Sept., 3-8892 m. at \$40.....	155 55
Timekeeper, Harry Latour, Apr.-Sept., 5-6 m. at \$50, draughtsman, Oct.-Dec., 3 m. at \$75.....	505 00
Axemen at \$40, \$440; cooks at \$50, \$399.95, at \$60, \$8.....	847 95

## Residencies 30 and 31 (\$3,595.15)—

Resident engineers at \$135: F. Alport, Apr.-Sept., 5-7 m.; G. Affleck, Oct.-Dec., 3 m....	1,174 50
Instrumentmen at \$80: J. P. Harvie, Apr.-Aug., 3-9407 m.; B. Hagarty, Oct.-Dec., 3 m.	555 30
Officeman, H. A. Bowden, 433 m. in Apr. at \$75.....	32 50
Tapemen at \$40: John Farrar, 6774 m. in May; Herbert Adamson, June-Aug., 2-5161 m.	127 75
Timekeepers at \$50: E. Bryan, May-Mar., 11 m.; John Farrar, Sept., 1 m.; Angus McDonald, June-July, 462 m.....	623 10
Axemen at \$40, \$371.30; cooks at \$60, \$575.20, at \$50, \$135.50.....	1,082 00

*Division No. 8 (\$1,836.85).*

## Division headquarters &amp;c. (\$1,836.85)—

Resident engineer, G. Affleck, Apr.-Sept., 6 m. at \$135.....	810 00
Instrumentman, B. Hagarty, Apr.-Sept., 6 m. at \$80.....	480 00
Mailman, J. O. Slattebo, Apr.-Aug., 5 m. at \$45.....	225 00
Axemen at \$40, \$75.25; cooks at \$50, \$246.60.....	321 85

*Division No. 9 (\$18,689.12).*

## Division headquarters (\$4,017.87)—

Division engineer, N. B. MacTaggart, Apr.-Mar., 12 m. at \$235, refund of amount deducted in error, \$10.....	2,860 00
Draughtsmen at \$100: R. G. H. Brydon, Apr., 1 m.; A. Pollock, May-Jan., 8-7741 m....	977 40
Timekeeper, K. M. Matheson, May-July, 2-258 m. at \$50.....	112 90
Labourers at \$2.50, \$5; at 22½c. per h., \$24.42; foreman at 30c., \$28.95; teamster at \$40, \$9.20.....	67 57

Staff on final records: draughtsmen and checkers: W. McL. Robertson, Apr.-Nov., 7-633 m. at \$125; D. D. McCulloch, May-June, 9-962 m. at \$125; W. Davis, June-July, 2 m. at \$100; G. T. Barber, June-July, 1-7 m. at \$100, Jan.-Mar., 3 m. at \$125; Geo. C. Tothill, Feb.-Mar., 2 m. at \$100.....	2,019 45
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## Residency No. 39 (\$6,357.90)—

Resident engineer, H. G. Jackson, Apr.-Mar., 12 m. at \$135.....	1,620 00
Instrumentman, C. E. C. Bashford, Apr.-July, 4 m. at \$84, Aug.-Mar., 8 m. at \$90.....	1,056 00
Officeman, A. P. LeRoyce, Apr.-Mar., 12 m. at \$50.....	600 00
Rodmen at \$45: W. F. Jamieson, Apr.-July, 3-066 m.; A. T. Pollock, July-Dec., 5-3226 m.; G. H. Skinner, Jan.-Mar., 3 m.....	512 50
Building inspector, W. J. Innes, Apr.-Dec., 9 m. at \$125.....	1,125 00
Timekeepers at \$50: G. H. Skinner, Apr.-Dec., 9 m.; K. M. Matheson, 9-967 m. in Aug.	498 40
Axemen at \$40, \$230.30, at 25c., \$10; cook, at \$60, \$612.85, at \$50, \$92.85.....	946 00

Carried forward..... 174,210 97



## SESSIONAL PAPER No. 1

**Transcontinental Railway: Wages: District F.—Concluded.**

\$ cts.

Brought forward..... 174,210 97

*Division No. 9—Concluded.*

## Residency No. 39a (\$6,293.90)—

Resident engineer, H. T. Ross, Apr.—Mar., 12 m. at \$160..... 1,920 00

Instrumentman, H. R. Gillhuly, 533 m. in Apr. at \$105, May-June, 2 m. at \$109, July-  
Mar., 9 m. at \$115..... 1,309 00

Rodmen at \$65: A. Auger, Apr.—May, 1-166 m.; D. J. Phillips, June-Sept., 3-333 m..... 292 55

Tapeman, Harold Robertson, June-Nov., 5-666 m. at \$50..... 283 35

Concrete inspectors: F. H. Campbell, Apr.—Mar., 12 m. at \$125; M. L. McPhail, July-  
Sept., 3 m. at \$150..... 1,950 00

Timekeeper at \$70, Alex. Malcolm, Apr.—Nov., 7-7 m..... 539 00

Total, carried to page W-298..... 180,504 87

**Transcontinental Railway: Wages earned in previous years.**

Headquarters: Purchasing department: G. A. C. Taylor, porter, short paid in Mar., 1912.... 5 65

District C.: Division No. 4: Mike Coulton, axeman, 698 m. in Feb., 1912..... 27 60

District D.: Division No. 8: B. C. Roney, timekeeper, 1666 m. in June, 1911 at \$50; William  
I. Troop, cook, Mar., 1912, 1 m. at \$60..... 68 35

District F.: Division No. 2: Harry Thompson, axeman, 226 m. in Mar. 1912 at \$40..... 9 05

Total, carried to page W-298..... 110 65

**Transcontinental Railway: Operation: New Brunswick: Summary of Expenditure  
1912-13.**Sundry accounts..... (Page W-322) 21,410 92  
Printing and stationery outside of Government Printing Bureau..... ( " W-322) 1,610 16  
Travel and outlay..... ( " W-322) 1,591 36  
Wages..... ( " W-324) 21,582 07

46,194 51

Less: supplies furnished employees..... 207 50

Total, carried to page W-274..... 45,987 01

**Transcontinental Railway: Operation Expenses, New Brunswick: Sundry  
Accounts.**Canada Furniture Manufacturers, Woodstock, Ont.: chairs, 3, \$23.10, \$7.35, \$4.47, 3 at \$6.85,  
6 at \$3.42; desks, 3 at \$8.95; freight, \$4.75; less discounts, 66c..... 106 93Canadian Pacific Railway Co., Montreal: fares, \$139.90; freight, \$4.49; watchman at St.  
Leonard, \$66..... 210 39Dominion Coal Co., Springhill, N.S.: coal, 100-66 tons at \$4.60, 209-1 at \$3.25, 219-45 at \$3;  
freight, \$229.47..... 2,030 49

Dominion Express Co., Ottawa: express charges..... 63 95

Edmundston, Town of, erecting transmission line and supplying light..... 235 50

Emerson &amp; Fisher, Ltd., St. John, N.B.: stoves, 15 at \$9; pipe, \$34.56; sundry, \$12.75..... 182 31

Forde, F. W., Ottawa: sundry provisions..... 205 20

Frothingham & Workman, Ltd., Montreal: lining bars, 4 doz. \$39.20; claw bars, 2 doz.  
\$47.20; picks, 4 doz. at \$4.75; pick handles, 10 doz. at \$3.20; rail drills, 2 at \$12.90;  
track gauges, 1 doz. \$15.60; shovels, 6 doz. at \$6.46; mauls, 4 doz. \$39.44; telegraph  
axes, 2 doz. at \$12; tongs, 12 pr. \$30.63; wrenches, 3 doz. \$20.23; sundries, \$54.19..... 386 05

Gibbon, J. S., St. John, N.B.: coal, 43-655 t. at \$9.50..... 414 72

Grand Trunk Railway, Ottawa, fares..... 101 65

Great North Western Telegraph Co. of Canada, Ottawa, telegrams..... 75 13

Guenette, G., sundry lumber..... 62 55

Hopkins, F. H., Montreal: No. 1 single track Russell snow plough, \$6,750; snowshovels, 5  
doz. at \$8.50; rail benders, 2 at \$22.50; freight, \$259.38..... 7,096 88Imperial Oil Co., Ottawa: colza signal oil, 90 gal. at 53c.; black oil, 81 gal. at 15c.; prime  
white oil, 92 gal. at 17c.; wool waste, \$20; freight, \$3.15; sundry, \$13.32..... 112 19

Carried forward..... 11,283 94

**Transcontinental Railway: Operation Expenses, New Brunswick: Sundry Accounts—Concluded.**

\$ cts.

Brought forward.....	11,233 94
Intercolonial Railway, Moncton (\$2,497.24)—	
Car hire, \$490; engine hire, \$54; special train service for inspection tour, \$326.37; use of Moncton terminals and yards, \$50; use of tracks at Moncton, \$50; wear and tear on tracks and track scales at Moncton, \$18.33; inspecting G. T. P. locomotives, \$12; housing and turning locomotives, \$28; proportion of wages of employees at Moncton, \$104.01; cleaning, repairs and supplies to cars, \$196.77; erecting line and transferring telephone, \$14.34.....	1,343 82
Chilled wheels, 2 pr., \$122; spikes, 15 kegs, \$75.60; claw-bars, 8 at \$3.30; jacks, 2, \$27.88; track gauges, 14 at \$1.65; tail lamps, 4 at \$3.72; tail ropes, 2 at \$12.60; crotch chains, 2 at \$11.....	337 06
Coal, 103 tons at \$3.85; stationery, \$74.01; freight, \$124.40; sundries, \$221.40.....	816 36
Kennedy & McDonald, Edmundston: coal, 3½ tons at \$6.50, 49 at \$5.85; sundry oil, \$79.18.....	388 58
King Lumber Co., Ltd., Chipman, N.B.: lumber, 24 M. at \$8.....	192 00
Lajoie, I., Edmundston, N.B.: ice, 100 tons at \$1.40; lumber, \$2.25.....	142 25
Library Bureau of Canada, Ltd., Ottawa: sundry furniture.....	60 25
Minto Coal Co., Ltd., Minto, N.B.: coal, 41.74 tons at \$3.60, 434.957 at \$3.15; freight, \$196.17.....	1,716 71
Mussens Ltd., Montreal: track jacks, 15 ton, 6 at \$17.30; freight, \$2.37.....	106 17
McDougal's Ltd., Ottawa, sundry hardware.....	71 16
New Brunswick Telephone Co., Ltd., Edmundston: labour, expenses, tools and materials, \$319.17; tolls, \$43.75; exchange service \$7.25.....	370 17
Nova Scotia Steel & Coal Co., New Glasgow, N.S., coal, 312.85 tons at \$4.75.....	1,486 08
Northfield Coal Co., Minto, N.B.: coal, 48.19 tons at \$2.60; freight, \$21.68.....	146 97
Pinard, A. L., Ottawa: sundry provisions.....	173 28
Russell, Trustees of Estate of James, Moncton: shims, 18,000, \$182; freight, \$29.10.....	211 10
Slattery, B., Ottawa, sundry meat supply.....	282 48
Taylor, J. & J., Toronto: safe, \$100, freight \$10.05.....	110 05
Amounts under \$50 each: hardware \$98.55, furniture \$54.60, stationery \$48.50; electrical supplies \$37.73, lumber \$28.50, telegrams \$27.82, laundry \$27.10, sundries \$139.80.....	462 60
Car service: C. P. Ry. \$1,069.75, G. T. Ry. \$528.20.....	1,597 95
Stationery Office, Ottawa, Waterman's fountain pen.....	4 00
Track material: Portland Rolling Mills, shimming spikes, 29.12 cwt. at \$2.75; track spikes, 10.13 cwt. at \$2.75.....	107 94
Total, carried to page W—321.....	21,410 92

**Transcontinental Railway: Operation Expenses, New Brunswick: Printing and Stationery outside of Government Printing Bureau.**

Dominion Printing and Loose Leaf Co., Ottawa: 2 binders, \$14.95, \$11.25; 1 M. telegraph registers, \$40.10; freight bills, 1 M., \$13.50; 25 books station baggage record forms, \$33.70; 25 train register books, \$35.80; bound book, \$20; sundry, \$108.10.....	277 40
Lowe-Martin Co., Ltd., Ottawa: sundry printing, various forms and supplies.....	508 00
Mortimer Co., Ottawa: ruling, printing, padding and binding various forms and supplies... Southam Press Ltd., Montreal: conductors' tickets, 300, \$50; baggage checks, 100, \$24.75; trip passes, 500, \$32.50; time tables, 400, \$25; sundry printing, \$47.25.....	608 06
Sundry printing and stationery: Jas. Hope, \$1.50; Moncton 'Times,' \$21; McGraw-Hill Book Co., \$5; Wilson Carbon Paper Co., \$9.70.....	179 50
	37 20
Total, carried to page W—321.....	1,610 16

**Transcontinental Railway: Operation Expenses, New Brunswick: Travel and Outlay.**

Briggs, G. A.: travelling expenses.....	65 45
Cronk, E. P.: stamps, \$31, telegraph and telephone messages \$21.52, express \$31.64, P.O. Box rental \$2, teaming \$2, provisions \$10, sundries \$7.51, travel \$199.80.....	305 48
Cronk, W. B.: board, \$333.50, travel \$581.29, provisions for cars \$24.01, telegrams \$9.55... Dibblee, H. B.: travelling expenses.....	948 35
Amounts less than \$50 each: E. Farrell \$14.70, D. Hoctor \$12.50, R. M. J. McGill \$30.90, E. L. Parent \$31.65, C. M. Rideout \$40.50.....	141 84
	130 25
Total, carried to page W—321.....	1,591 36

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Operation Wages, New Brunswick.****\$ cts.***General Superintendent and Staff (\$2,246.45).*

General Superintendent, W. B. Cronk, Oct., 1 m. at \$250, Nov.-Mar., 5 m. at \$300.....	1,750 00
Secretaries at \$90: Edward Farrell, Oct.-Dec., 2-5161 m.; C. M. B. Chapman, Jan.-Mar., 3 m.....	496 45

*Superintendent of Transportation and Staff (\$1,926.84).*

Superintendent, E. P. Cronk, Nov.-Mar., 4-7666 m. at \$175.....	834 17
Chief clerk and despatcher, G. A. C. Howard, Nov.-Mar., 4-366 m. at \$100.....	436 67
Accountant, W. W. Duncan, Nov.-Mar., 4-2 m. at \$80.....	336 00
Stenographer, F. Gordon Biggar, Nov.-Mar., 4-266 m. at \$75.....	320 00

*Agents, &c. (\$1,446.50).*

Agent at Edmundston, C. M. Rideout, Nov.-Mar., 4-1 m. at \$100.....	410 00
Assistant agent, Aurele Berube, Dec.-Mar., 4 m. at \$60.....	240 00
Agent at Napadogan, G. F. Davenport, Dec.-Mar., 3-4838 m. at \$75.....	261 30
Janitors at \$60, Dec.-Mar.: C. H. Martin, \$185.80; Archie McIsaac, \$32.90; Chas. Picard, \$240; E. Sarlabois, \$21.30.....	480 00
Car interchange agents: A. Hetherington, Dec.-Mar., at \$12.50, \$50; Harold Green, Mar., \$5.....	55 00

*Conductors and Brakemen (\$1,695.08).*

Conductors at \$110: C. W. McManus, Nov.-Mar., 4-366 m.; M. I. Purdy, Dec.-Mar., 3-4838 m.; G. St. Thomas, Nov.-Dec., 7838 m.....	949 83
Brakemen at \$75: O. Grandmaison, \$83.55; E. Dube, \$58.80; Geo. Guy, \$100.25; Frank LeBel, \$7.25; H. E. Murphy, \$236.55; G. St. Thomas, \$258.85.....	745 25

*Engineers and Firemen (\$1,833.51).*

Engineers at \$110: Paul Berube, Nov.-Mar., 4-2879 m.; W. J. Blanchette, Jan.-Mar., 197 m. H. English, Jan.-Mar., 6117 m.; S. McDonald, Nov.-Jan., 1-3967 m.; J. F. Pelletier, Nov.-Mar., 3-1956 m.; W. H. Atkinson, D. Sinclair, each, 4-0322 m. in Jan.....	1,072 96
Firemen at \$75: H. English, \$144.75; D. Sinclair, \$332.60; A. Normand, \$229.85; A. Chenard \$50.95; W. H. Atkinson, \$2.40.....	760 55

*Shops (\$2,038.94).*

Foremen at \$75: J. F. Pelletier, Nov.-Dec., 1-5375 m.; W. J. Blanchette, Nov.-Mar., 4-8029 m.; W. H. Atkinson, Jan.-Mar., 2-9955 m.....	695 65
Electricians: Ernest Lewis, Nov.-Mar., 4-2 m. at \$35; assistant, C. H. Martin, 15 d. at \$2.50.....	394 50
Machinist, E. Charron, Nov.-Mar., 4-166 m. at \$70; fitter, A. Chenard, Nov.-Mar., 4-1007 m. at \$65.....	538 24
Hostlers at \$65: John Couture, \$279.50; W. H. Atkinson, \$65; A. Normand, \$46.05.....	390 55

*Section Men (\$10,394.95).*

Trackmaster, H. B. Dibblee, Dec.-Mar., 4 m. at \$150.....	600 00
Section No. 1 (\$621.10)— Foreman, J. W. Delhunty, Dec.-Mar., 3-9032 m. at \$60.....	234 20
Labourers at \$2, \$60, at \$60, \$60, at \$1.75, \$189; tankman at \$1.75, \$77.90.....	386 90
Section No. 2 (\$336.05)— Foreman, J. M. Appleby, Jan.-Mar., 2-9032 m. at \$60.....	174 20
Labourers at \$1.75.....	161 85
Section No. 3 (\$401.35)— Foremen at \$60: J. B. Cudmore, Dec.-Jan., 1-9032 m.; Jos. Rossignol, Feb.-Mar., 2 m....	234 20
Labourers at \$1.75.....	167 15
Section No. 4 (\$487.65)— Foreman, Wm. Henderson, Dec.-Mar., 3-7741 m. at \$60.....	226 45
Labourers at \$1.75.....	261 20
Section No. 5 (\$405.95)— Foreman, Mike Clovette, Dec.-Mar., 3-0322 m. at \$60.....	181 95
Labourers at \$1.75.....	224 09
Section No. 6 (\$459.65)— Foremen at \$60: Chas. Johnson, Dec.-Mar., 2-9032 m.; James Mercer, 7-709 m. in Dec..	226 45
Labourers at \$1.75.....	233 20
Section No. 7 (\$619.75)— Foreman, S. R. McCrum, Dec.-Mar., 4 m. at \$60.....	240 00
Labourers at \$1.75, \$180.80; pumpmen at \$2, \$193.95.....	379 75

Carried forward..... 15,118 62



**Transcontinental Railway: Operation Wages: New Brunswick—Concluded.****\$ cts.**

Brought forward..... 15,118 62

*Section Men—Concluded.*

Section No. 8 (\$416.35)—	
Foreman, Peter Stewart, Dec.-Mar., 3-3226 m. at \$60.....	199 35
Labourers at \$1.75.....	217 00
Section No. 9 (\$669.90)—	
Foremen at \$60: Napoleon Levesque, 565 m. in Dec.; William Sidwell, Jan.-Feb., 1-55 m.; Ben. Keenan, Jan.-Mar., 1-6434 m.....	225 45
Labourers at \$1.75.....	444 45
Section No. 10 (\$397.45)—	
Foreman, Jos. Berube, Dec.-Mar., 3-8064 m. at \$60.....	228 40
Labourers at \$1.75.....	169 05
Section No. 11 (\$395.55)—	
Foreman, John Nolan, Dec.-Mar., 3-7097 m. at \$60.....	222 60
Labourers at \$1.75.....	172 95
Section No. 12 (\$450.55)—	
Foreman, Jos. Lebel, Dec.-Mar., 3-9032 m. at \$60.....	234 20
Labourers at \$1.75.....	216 35
Section No. 13 (\$503.05)—	
Foreman, L. Aliverinni, Dec.-Mar., 4 m. at \$60.....	240 00
Labourers at \$1.75.....	263 05
Section No. 14 (\$647.80)—	
Foreman, Jos. DeLevey, Dec.-Mar., 4 m. at \$60.....	240 00
Labourers at \$1.75.....	407 80
Section No. 15 (\$429.55)—	
Foreman, Rudolphe Dupere, Dec.-Mar., 4 m. at \$60.....	240 00
Labourers at \$1.75.....	189 55
Section No. 16 (\$603.95)—	
Foreman, John R. McCrossin, Dec.-Mar., 4 m. at \$60.....	240 00
Labourers at \$1.75.....	363 95
Section No. 17 (\$551.10)—	
Foremen at \$60: John H. McDonald, Dec.-Jan., 1-7419 m.; J. Bossi, Jan.-Mar., 2-129 m. Labourers at \$1.75.....	232 25
	313 85
Section No. 18 (\$1,313.75)—	
Foreman, John Lebel, Dec.-Mar., 4 m. at \$70; foreman, T. Arsenaault, Feb.-Mar., 1-3199 m. at \$60.....	359 15
Labourers at \$1.75, \$874.60, at \$2, \$60; water man at \$10, \$20.....	954 60
Extra gangs (\$84.45)—	
Foreman: T. Arsenaault, 387 m. in Jan. at \$60; Jos. Rossignol, 2 d. in Jan. at \$3.....	29 20
Labourers at \$1.75.....	55 25
Total, carried to page W-321.....	21,582 07

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates for Construction.**

*Grand Trunk Pacific Railway Co., Contract No. 1: Progress Estimate No. 68 to May 31, 1913.  
Mile 0 to 50 from Moncton.*

(Lowest tender after newspaper advertisement.)

Item No.	Description	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ ct
1	Clearing.....	Acre.....	921.64	40 00	36,865 60
2	Trees cut down.....	Each.....	242	0 50	121 00
3	Grubbing.....	Acre.....	227.96	120 00	27,355 20
4	Solid rock.....	C. yd.....	54,042	1 50	81,063 00
5	Loose rock.....	".....	1,155,824	0 55	635,703 20
6	Common excavation.....	".....	631,389	0 25	157,847 25
7	Excavation in foundations, no coffer dams.....	".....	11,192.31	1 00	11,192 31
7a	" " solid rock.....	".....	697	4 50	3,136 50
8	" " within coffer dams.....	".....	6,862.16	3 00	20,586 48
9	Overhaul.....	".....	29,080,326	0 01	290,803 26
12	Sheet piling.....	M. ft.....	58,457	45 00	2,630 57
14	Cross-logging.....	Acre.....	6.063	750 00	4,547 25
16	French stone drains.....	L. ft.....	26	1 60	41 60
17	Paving in culverts.....	C. yd.....	85.3	3 50	298 55
18	Crib filling with stone.....	".....	283	2 00	566 00
19	Rip-rap, hand laid.....	".....	455.2	2 50	1,138 00
20	" random.....	".....	52.4	1 50	78 60
24	Framed trestles, except stringers.....	B.M.M.ft.	30,451	48 00	1,461 65
25	Caps, walings and braces for pile trestles.....	".....	3,192	45 00	143 64
26	Sawn ties and guard rails for bridges.....	".....	6,656	45 00	299 52
27	Stringers.....	".....	19,608	55 00	1,078 44
28	Cedar timber in culverts.....	".....	96,126	38 00	3,652 79
29	Plank in road crossings.....	".....	8,597	25 00	214 93
30	Timber for culverts.....	".....	26,141	38 00	993 36
30a	" in coffer dams or ordinary foundations.....	".....	21,758	35 00	761 53
49	Cast iron pipe culverts, 18-in. diameter.....	L. ft.....	156	4 00	624 00
51	" " 24-in. ".....	".....	240	5 00	1,200 00
52	" " 30-in. ".....	".....	84	6 50	546 00
53	" " 36-in. ".....	".....	72	8 50	612 00
58	Concrete facing mixture (1-2) 2½ in. thick.....	C. yd.....	11.3	13 00	146 90
59	Concrete 1-2-4 coping course, 6 in. thick.....	".....	103.09	12 00	1,237 08
59a	" 1-2-4 in mass.....	".....	1,263.86	12 00	15,166 32
60	" 1-3-5.....	".....	1,151.34	11 00	12,664 74
61	" 1-3-6.....	".....	1,349.39	10 50	14,168 59
62	" 1-3-5 in arch culverts, incl. curbing.....	".....	3,999.83	11 50	45,998 04
63	" 1-3-6 ".....	".....	8,712.49	11 00	95,837 39
65	" 1-4-8 ordinary foundations.....	".....	5.56	9 00	50 04
72	Track laying, main line.....	Mile.....	62.084	425 00	26,385 71
73	" in yards at terminals.....	".....	11.21	600 00	6,726 00
74c	Train hauled filling, incl. temp. trestle.....	C. yd.....	199,981	0 50	99,990 50
74d	" overhaul.....	".....	3,309,088	0 01	33,090 88
74e	Removal of moss.....	".....	4,837	0 18	870 66
75	Ballasting, no overhaul.....	".....	227,284	0 45	102,277 80
76	Ties, first class.....	Each.....	147,677	0 45	66,454 65
77	" second class.....	".....	48,502	0 38	18,430 76
78	" for switches.....	B.M.M.ft.	231,522	40 00	9,260 88
79	Public road signs.....	Each.....	2	10 00	20 00
80	Mile posts, whistle posts and road signs.....	".....	117	2 00	234 00
84	Fencing.....	Rod.....	26,315.01	1 00	26,315 01
85	Gates.....	Each.....	81	6 00	486 00
91	Telegraph lines (less instruments at Moncton \$230).....	Mile.....	49.93	225 00	11,004 25
92	Water tank, 50,000 gallons.....	Each.....	4	3,000 00	12,000 00
93	Turntables.....	".....	1	3,400 00	3,400 00
96	Iron in drut bolts.....	Lb.....	2,266	0 05	113 30
97	Iron in screw bolts.....	".....	1,429	0 06	85 74
98	Forged or cut spikes.....	".....	4,887	0 06	293 22
99	Cast iron washers and separators.....	".....	765	0 05	38 25
100	Cattle guards, 3 sections.....	Each.....	4	18 00	72 00
102	Water pipes, cast iron, 4-in. to 10-in.....	Ton.....	437.277	50 00	21,863 85
Carried forward.....					1,910,244 79

## Transcontinental Railway: Contractors' Estimates for Construction.

Grand Trunk Pacific Railway Co., Contract No. 1—Continued.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
	Brought forward.....				1,910,244 79
103	Steel, embedded in concrete.....	Lb.....	38,529·5	0 05	1,926 48
Spec.	Com. excavation at Coal Creek.....	C. yd.....	280,264	0 30	84,079 20
"	Classified train hauled filling.....	"	20,340	0 80	16,272 00
"	Rock borrow.....	"	222,969	1 10½	245,823 32
	Spec. refund on account of water service deductions.....				4,587 97
	Engine House and Machine Shop at Moncton (\$81,677.66)—				
1	Excavation, incl. back filling, etc.....	C. yd.....	2,670	0 85	2,269 50
2	Concrete, 1-3-5- waterproof.....	"	162	13 25	2,146 50
3	" 1-3-5 gravel or stone.....	"	750	11 00	8,250 00
4	" 1-3-5 " reinforced.....	"	428	14 25	6,099 00
5	" 1-3-5 " " waterproof for hot well.....	"	97·5	16 50	1,608 75
6	Cinder filling, tramped and rolled.....	"	550	2 00	1,100 00
7	Inside com. brick, kiln run, set in cement mortar.....	M.....	292,000	25 00	7,300 00
8	Outside or face brick, kiln run, set in cement mortar.....	"	174,000	26 00	4,524 00
11	Structural steel roof trusses, incl. painting....	Lb.....	50,590	0 06	3,035 40
12	" lintels, etc. ".....	"	36,450	0 06	2,187 00
13	Steel engine door columns ".....	"	13,000	0 06	780 00
14	" plate for gully between pits.....	"	6	3 00	18 00
17	G. I. down pipe, No. 24 gauge, 5-in. dia. comp. L. ft.....	L. ft.....	205	0 35	71 75
18	G. I. hopper, No. 24 gauge, for downpipes....	Each.....	14	6 60	92 40
19	C. I. foot to down pipes.....	"	11	10 00	110 00
20	G. I. counterflashing, No. 24 gauge.....	Lb.....	3,575	0 25	893 75
22	No. 1 com. spruce lumber, timber, etc.....	M. ft.B.M	122	40 00	4,880 00
23	No. 1 com. red pine or spruce ".....	"	118	60 00	7,080 00
24	Extra for dressing one side ".....	"	55	1 00	55 00
25	" " two sides ".....	"	40	2 00	80 00
28	" tonguing and grooving ".....	"	55	1 00	55 00
29	Anchor posts for stall doors, complete.....	Sq. ft.....	13	7 50	97 50
30	Window sash and frames, glazed complete....	"	4,300·4	0 50	2,150 20
31	Storm sash, glazed complete.....	"	4,218·5	0 35	1,476 48
31a	Glass partition in foreman's office.....	"	125	0 40	50 00
32	Roofing, tar and gravel, as specified.....	100 sq. ft.	330	6 50	2,145 00
34	Painting—whitewash.....	Sq. yd.....	1,500	0 10	150 00
35	" white lead and oils, 3 coats.....	"	3,000	0 35	1,050 00
36	" " " 2 ".....	"	5,500	0 25	1,375 00
37a	Smoke jacks, Slater asbestos.....	Each.....	12	115 00	1,380 00
38	Urinal trough, complete as spec.....	"	1	175 00	175 00
39	Closets, complete as spec.....	"	5	55 00	275 00
41	Catch basins complete as shewn.....	"	2	20 00	40 00
42	Expanded metal screen for air intake to fan....	"	1	45 00	45 00
43	" 1" mesh.....	Lb.....	40	0 10	4 00
44	Double stall doors and transom 14' x 20'.....	Pair.....	11	170 00	1,870 00
45	" " " with pass dr ".....	"	1	175 00	175 00
46	" sliding doors, 10' x 16'3" with pass door	"	1	130 00	130 00
47	" external doors to boiler room.....	"	1	70 00	70 00
48	" doors 7' x 10'3" complete.....	"	4	50 00	200 00
49	" " to pump room.....	"	1	45 00	45 00
50	Single doors, 3' 2½' x 7' 1½".....	Each.....	4	15 00	60 00
51	Door to foreman's office.....	"	1	15 00	15 00
52	" tool room.....	"	1	15 00	15 00
53	Coal house doors, 4' x 5' complete.....	"	4	15 00	60 00
55	Trap door over hot well.....	Set.....	2	7 00	14 00
	Carried forward.....				2,328,636 99



## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

Grand Trunk Pacific Railway Co., Contract No. 1—Concluded.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
	Brought forward.....				2,328,636 99
	Engine House, etc.— <i>Cont.</i>				
56	Drawing cabinet in Foreman's office.....	Each.....	1	55 00	55 00
57	Tool room fittings complete.....	lump sum.....		130 00	130 00
58	Skylight over drop pit.....	".....	1	160 00	160 00
59	Ventilator over Boiler room.....	".....	3	18 00	54 00
60	" " hot well.....	".....	2	6 50	13 00
61	Smoke stack in Blacksmith shop.....	Each.....	3	20 00	60 00
63	Laying permanent track.....	L. ft.....	1,986	0 15	297 90
64	Tile drain 6" laid complete.....	".....	110	0 50	55 00
66	C. I. drain, 6" laid complete.....	".....	150	1 50	225 00
66 <sub>2</sub>	" " 4" ".....	".....	30	1 10	33 00
67	G. I. heating pipe 36" with dampers.....	".....	138	4 00	552 00
68	Corr. iron pipe 15" with dampers.....	".....	680	2 50	1,700 00
69	Stand, W. I. pipe 6" dia. comp. with fittings.	".....	115	3 00	345 00
70	Std. W. I. pipe 5" dia. complete with fittings	".....	70	2 00	140 00
71	" " 4" ".....	".....	1,320	1 75	2,310 00
73	" " 2½" ".....	".....	572	1 00	572 00
74	" " 2" ".....	".....	438	0 80	350 40
75	" " 1½" ".....	".....	232	0 55	127 60
76	" " 1¼" ".....	".....	175	0 50	87 50
77	" " 1" ".....	".....	100	0 45	45 00
78	Post brackets for h. & c. water hydrants....	Each.....	6	6 50	39 00
79	" " air cocks.....	".....	6	6 50	39 00
80	Valves for h. & c. water hydrants on posts...	".....	12	11 00	132 00
85	Electric lighting system.....	lump sum.....		2,800 00	2,800 00
86	Indirect heating apparatus, complete.....	".....		5,600 00	5,600 00
	Extra work, order No. 897: cutting windows in brick wall between boiler room and machine shop.....				52 03
Order No.	Extra work (\$16,198.88)—				
	Detailed in 1911-12 Report (Page W—335), \$26,585.13, less net deduction on order 697, \$14,801.10.....				11,784 03
227	Moncton yard, moving fence and telegraph line.....				103 58
879	Stns. 56 to 101: Lifting main line and moving same at Stations 88 to 101....				984 69
881	Moncton Yard: hauling and laying ties.....				995 74
883	Moncton Yard taking up 10" tile pipe, lowering grade and replacing with 10" cast iron pipe.....				230 24
891	Moncton Round House: hard pine for turntable coping.....				250 52
896	Res. No. 1: Distributing guard rails for steel bridges.....				142 36
899	Moncton Yard: erecting stand pipe.....				70 65
1462	Mile 11: Cost of repairs and changes in tank construction.....				97 35
1463	Res. 1-2-5: cleaning cuts.....				1,534 72
	Total.....				2,360,810 30

Paid in 1907-8 (Page W—236) \$99,636.95; in 1908-9 (Page W—439) \$650,311.19; in 1909-10 (Page W—235) \$771,414.34; in 1910-11 (Page W—256) \$428,558.74; in 1911-12 (Page W—280) \$238,448.86; in 1912-13 (Page W—275) \$42,418.89; in 1913-14, \$106,122.16; fire ranging, \$5,413.15, paid to A. C. Chapman for repairs to telegraph line, \$499.62; drawback, \$17,986.40.

## Transcontinental Railway: Contractors' Estimates for Construction.

Grand Trunk Pacific Railway Co., Contract No. 3: Progress Estimate No. 51 to August 31, 1912.  
 Mile 58 to 96.42 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	595.27	50 00	29,763 50
2	Trees cut down.....	Each.....	733	0 50	366 50
3	Grubbing.....	Acre.....	190.03	160 00	30,404 80
4	Solid rock.....	C. yd.....	86,207	1 25	107,758 75
5	Loose rock.....	".....	492,410	0 44	216,660 40
6	Common excavation.....	".....	238,400	0 29	69,136 00
7	Excavation in foundations, no cofferdams.....	".....	3,959.23	1 00	3,959 23
7a	Excavation in foundations, solid rock.....	".....	1,414.7	3 75	5,305 13
8	" within cofferdams.....	".....	3,303.3	3 00	9,909 90
9	Overhaul.....	".....	5,694.497	0 01	56,944 97
10	Piles delivered.....	L. ft.....	3,935	0 22	865 70
11	" driven.....	".....	2,790	0 22	613 80
12	Sheet piling, B.M.....	M. ft.....	30,230	45 00	1,360 35
14	Cross logging.....	Acre.....	458	800 00	366 40
17	Paving in culverts.....	C. yd.....	106.8	3 00	320 40
18	Crib filling with stone.....	".....	220	2 00	440 00
19	Rip rap, hand laid.....	".....	166.5	2 50	416 25
22	Round logs in cribs.....	L. ft.....	2,880	0 25	720 00
26	Sawn ties and guard rails, B.M.....	M. ft.....	625	48 00	30 00
28	Cedar timber in culverts, B.M.....	".....	1,841	40 00	73 64
29	Plank in road crossings, B.M.....	".....	6,736	27 50	185 24
30	Timber for culverts, B.M.....	".....	49,609	40 00	1,984 36
30a	" in cofferdams or ordinary fdns. B.M.....	".....	123,641	45 00	5,563 85
40	Reinforced concrete pipe 24-in. diameter.....	L. ft.....	480	3 00	1,440 00
41	" " 30-in.....	".....	287.5	4 00	1,150 00
41	Cast iron pipe culverts, 24-in. diameter.....	".....	48	6 00	288 00
59a	Concrete 1-2-4 in mass.....	C. yd.....	290.20	13 00	3,772 60
60	" 1-3-5.....	".....	2,149.09	11 50	24,714 54
62	" 1-3-5 in arch culverts.....	".....	5,227.16	12 00	62,725 92
65	" 1-4-8 in ordinary foundations.....	".....	12.63	9 50	119 98
66	" 1-4-8 walls of buildings.....	".....	7.9	10 00	79 00
72	Track laying in main line.....	Mile.....	46.581	500 00	23,290 50
74c	Train hauled filling, including temp. trestle.....	C. yd.....	276,612	0 50	138,306 00
74d	" overhaul.....	".....	1,347,293	0 01	13,472 93
74e	Removal of moss.....	".....	8,514	0 28	2,383 92
75	Ballasting, no overhaul.....	".....	94,675	0 53	50,177 75
76	Ties, first class.....	Each.....	82,379	0 50	41,189 50
77	" second class.....	".....	54,776	0 45	24,649 20
78	" for switches, B.M.....	M. ft.....	54,959	40 00	2,198 36
79	Public road signs.....	Each.....	6	12 00	72 00
80	Mile posts, whistle posts and road signs.....	".....	113	6 00	678 00
82	Interlocking appliances.....	".....	1	5,750 00	5,750 00
84	Fencing.....	Rod.....	13,543	1 20	16,251 60
85	Gates.....	Each.....	62	6 50	403 00
91	Telegraph lines.....	Mile.....	39.304	300 00	11,791 20
92	Water tanks, 50,000 gallons.....	Each.....	2	4,100 00	8,200 00
96	Iron in drifts bolts.....	Lb.....	1,107	0 05	55 35
98	Forged or cut spikes.....	".....	290	0 06	17 40
100	Cattle guards, 3 sections.....	Each.....	15	10 00	150 00
102	Water pipes, cast iron, 4-in. to 10-in.....	Ton.....	166.73	60 00	10,003 80
103	Steel embedded in concrete.....	Lb.....	31,656	0 05	1,582 80
Spec.	Gasoline engine, 15 h.p. and pump.....	Each.....	1	1,528 30	1,528 30
"	Classified train haul.....	C. yd.....	7,284	0 71	5,171 64
"	Ballasting inc. train haul from Boiestown.....	".....	41,882	0 71	29,736 22
"	Train hauled loose rock.....	".....	701	0 65	455 65
	Carried forward.....				1,024,954 33

SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates for Construction.***Grand Trunk Pacific Railway Co., Contract No. 3—Concluded.*

Order	Description.	Amount.
		\$ cts.
	Brought forward.....	1,024,954 33
Order No.	Extra work, (\$21,755.55)— Detailed in 1910-11 (Page W-327), \$19,477.64; less \$786.69 deducted on orders 872 and 873 in 1911-12.....	18,690 95
211	Mile 89 and Cains River: back filling and tamping on top of piles and filling and levelling around tank.....	79 94
698	Mile 80.5 and 96.5: laying pipe line.....	2,343 70
231	Station No. 3093: transporting gravel.....	66 00
229	Mile 79: grading and laying track into gravel pit and loading ballast and lifting track.....	574 96
	Total.....	1,046,709.88

Paid in 1908-9 (Page W-357) \$327,140.49; in 1909-10 (Page W-235), \$433,978.64; in 1910-11 (Page W-256), \$217,008.47; in 1911-12 (Page W-280), \$59,297.64; in 1912-13 (Page W-275), \$3,107.30; car service, \$1,103.75; fire ranging, \$4,304.11; switchstands and freight thereon, \$479.78; drawback, \$289.70.





## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

Willard Kitchen Co., Ltd.: Contract No. 5—Concluded.

Item No.	Description.	Amount.
	Brought forward.....	\$ cts. 2,999,946 35
	Extra work (\$30,271.43)—	
	Detailed in 1911-12 (Page W—342), \$20,625.14, less deducted on Order No. 852, \$2,226.00.....	18,399 14
876	Stn. 1044+50: Cost of temporary trestle.....	715 23
885	“ 880: Removing switch turnout and replacing at Stn. 885.....	4,688 61
887	East abutment Little Salmon River: gathering ties, building temporary blocking, jacking up girders and filling behind abutments.....	732 19
895	Grand Falls: labour and material in connection with pipe line.....	764 09
1450	Res. 17 & 18: cleaning out cuts.....	344 00
1451	Res. 19: drilling and blasting solid rock borrow.....	4,194 00
1452	Stn. 816+20, extending culverts, Little Salmon and Graham river viaducts, placing anchor bolts.....	434 17
		3,030,217 78
	Less—cost of breaking down ballast on account of stringers being left in temporary trestle, as per details.....	3,205 92
	Total.....	3,027,011 86

Paid in 1908-9 (Page W—357), \$1,144,977.45; in 1909-10 (Page W—236), \$1,006,534.45; in 1910-11 (Page W—256), \$573,549.15; in 1911-12 (Page W—280), \$256,096.80; in 1912-13 (Page W—275), \$5,307.59; in 1913-14, \$33,450.75; car service, \$971.48; fire ranging, \$4,343.99; J. H. Corbett, \$1,780.20.

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### Transcontinental Railway: Contractors' Estimates for Construction.

Lyons & White: Contract No. 6: Progress Estimate No. 73 to May 31, 1913: Mile 195.58 to 256.61 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	213.22	40 00	8,528 80
2	Trees cut down.....	Each.....	16	2 50	40 00
3	Grubbing.....	Acre.....	45.36	150 00	6,804 00
4	Solid rock.....	C. yd.....	240,417	1 60	384,667 20
5	Loose rock.....	".....	1,174,802	50	537,401 00
6	Common excavation.....	".....	987,667	0 23	227,163 41
7	Excavations in foundations, no coffer dams.....	".....	32,357.86	1 00	32,357 86
7a	" " solid rock.....	".....	1,759	4 80	8,443 20
8	" " within coffer dams.....	".....	5,005	2 00	10,010 00
9	Overhaul.....	".....	6,839,753	0 01	68,397 53
10	Piles delivered.....	L. ft.....	60,580	0 25	15,145 00
11	Piles driven.....	".....	49,567	0 15	7,435 05
12	Sheet piling.....	b.m.M.ft.....	142,527	40 00	5,701 08
14	Cross logging.....	Acre.....	62	500 00	310 00
16	French stone drains.....	L. ft.....	3,114	1 50	4,671 00
17	Paving in culverts.....	C. yd.....	763.1	3 00	2,289 30
18	Crib filling with stone.....	".....	548.4	1 00	548 40
19	Rip-rap, hand laid.....	".....	37,608.51	2 50	94,021 28
20	" random.....	".....	3,678.3	1 50	5,517 45
21	Piling out reserved stone from rock cuttings.....	".....	350	1 00	350 00
22	Round logs in cribs.....	L. ft.....	17,731	0 25	4,432 75
23	Cedar mud sills.....	b.m. M.ft.....	350	35 00	12 25
24	Framed trestles.....	".....	63,817	40 00	2,632 68
25	Caps, walings and braces for pile trestles.....	".....	13,206	35 00	462 21
26	Sawn ties and guard rails for bridges.....	".....	5,900	35 00	206 50
27	Stringers.....	".....	1,400	60 00	84 00
28	Cedar timber in culverts.....	".....	27,500	35 00	962 50
29	Plank in highway.....	".....	206,622	27 00	5,578 77
30	Timber for culverts.....	".....	206,755	35 00	7,236 43
30a	" in coffer dams.....	".....	69,782	30 00	2,093 46
30b	" in caissons.....	".....	35,092	30 00	1,052 76
40	Reinforced concrete pipe, 24" dia.....	L. ft.....	6,546.5	2 75	18,002 87
41	" " 30" ".....	".....	1,992.5	5 60	11,158 00
47	Agricultural undertile drains, 4" dia.....	".....	2,400	0 05	120 00
48	Cast iron pipe culverts, 16" diameter.....	".....	72	3 86	277 92
48a	" " 12" ".....	".....	18	3 20	57 60
49	" " 18" ".....	".....	75	4 80	360 00
51	" " 24" ".....	".....	60	6 40	384 00
52	" " 30" ".....	".....	180	7 75	1,395 00
58	Concrete, facing mixture (1-2), 2 1/2" thick.....	C. yd.....	423.95	16 00	6,783 20
59	" 1-2-4, coping course.....	".....	186.13	12 00	2,233 56
59a	" 1-2-4 in mass.....	".....	3,368.94	12 00	40,427 28
60	" 1-3-5.....	".....	8,075	10 50	84,787 50
61	" 1-3-6.....	".....	2,616.17	10 00	26,161 70
61a	" 1-2-5 in 14" arch and cover.....	".....	14.4	11 00	158 40
62	" 1-3-5 in arch culverts.....	".....	11,467.51	11 00	126,142 61
63	" 1-3-6.....	".....	1,316.8	8 50	11,192 80
69	Masonry, third class.....	".....	126.2	8 00	1,009 60
72	Track laying, main line.....	mile.....	73.152	350 00	25,603 20
73	" " in yards and terminals.....	".....	10.533	525 00	5,529 83
74c	Train hauled filling, including temp. trestle.....	C. yd.....	563,433	0 40	225,373 20
74d	" overhaul.....	".....	3,326,055	0 01	33,260 55
75	Ballasting.....	".....	299,111	0 43	128,617 73
76	Ties, first class.....	Each.....	136,367	0 43	58,637 81
77	" second class.....	".....	101,774	0 38	38,674 12
78	" for switches.....	b.m. M.ft.....	306,899	30 00	9,206 97
79	Public road signs.....	Each.....	37	30 00	1,110 00
80	Mile posts, whistle posts and road signs.....	".....	313	8 00	2,504 00
82	Interlocking appliances, comp. 8 levers.....	".....	2	5,000 00	10,000 00
83	Each additional lever.....	".....	12	400 00	4,800 00
84	Fencing.....	Rod.....	35,546	1 10	39,100 60
	Carried forward.....				2,407,625 92



## SESSIONAL PAPER No. 1

### Transcontinental Railway: Contractors' Estimates for Construction.

*Lyons & White: Contract No. 6—Continued.*

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
	Brought forward.....			\$ cts. \$ cts.	2,407,625 92
85	Gates.....	Each.....	814	5 50	4,477 00
91	Telegraph lines.....	Mile.....	60.832	250 00	15,208 00
92	Water tanks, 50,000 gallons.....	each.....	3	4,920 00	14,760 00
93	Turntables.....	" ....."	1	5,500 00	5,500 00
94	Track scales.....	" ....."	1	2,949 07	2,949 07
96	Iron in drift bolts.....	Lb.....	17,206	05	860 30
97	Iron in screw bolts.....	" ....."	580	08	46 40
	Forged or cut spikes.....	" ....."	11,406.5	05	570 33
99	Cast iron washers & separators.....	" ....."	277	04	9 08
100	Cattle guards, 3 sections.....	each.....	74	20 00	1,480 00
102	Water pipes (cast iron) 4" to 10".....	ton.....	275.046	70 00	19,253 22
103	Steel, embedded in concrete.....	lbs.....	60,381	04	2,415 24
Spcl.	Class. train filling.....	C. yd.....	53,968	67	36,153 56
"	Back filling in trench excavation.....	" ....."	2,157	23	496 11
	Engine House and Machine Shop at Edmundston, (\$89,722.88)—				
1	Excavation.....	C. yd.....	5,414	75	4,060 50
2	Piling.....	L. ft.....	1,664	50	832 00
3	Concrete 1-3-5 gravel or stone.....	C. yd.....	1,175	10 00	11,750 00
4	" " reinforced.....	" ....."	331	14 00	4,634 00
5	" " waterproof.....	" ....."	60	16 00	960 00
6	Cinder filling tamped & rolled.....	" ....."	521	2 00	1,042 00
7	Inside com. brick.....	M.....	370,300	23 00	8,516 90
8	Outside or face brick.....	" ....."	194,000	26 00	5,044 00
9	Fire brick.....	" ....."	6,151	50 60	307 55
10	Plaster on metal lath.....	Sq. yd.....	260	60	156 00
11	Structural steel, roof trusses.....	Lb.....	36,045	06	2,162 70
12	Structural steel lintels.....	" ....."	49,623	06	2,977 38
13	Steel engine door columns.....	" ....."	13,910	06	834 60
14	" plate for gully between pits.....	Each.....	6	2 00	12 00
15	Cast iron chimney coping.....	Lb.....	6,012	06½	390 78
16	" cleanout door, etc., for stack base.....	" ....."	235	06	14 10
17, 18 & 20	G. I. downpipe, hopper and counterflashing.....	Lump sum		520 00	520 00
19	Cast iron foot to down pipes.....	Each.....	6	10 00	60 00
22	No. 1, Com. spruce lumber, timber, etc.....	M. ft. b.m.	220,881	40 00	8,835 24
23	No. 1 hard pine or spruce timber, etc.....	" ....."	37,313	55 00	2,052 22
24	Extra for dressing 1 side lumber timber or plank	" ....."	78,875	1 00	78 87
25	" " 2 " "	" ....."	50,797	2 00	101 59
26	" " 3 " "	" ....."	37,919	2 50	94 79
27	" " 4 " "	" ....."	8,000	3 00	24 00
28	Extra for tonguing & grooving lumber, timber or plank.....	" ....."	78,875	50	39 43
29	Anchor posts for stall doors comp.....	Each.....	13	7 50	97 50
30	Window sash & frames, glazed comp.....	Sq. ft.....	4,300	45	1,935 00
31	Storm sash, glazed complete.....	" ....."	4,215	25	1,053 75
31a	Glass partitions in foreman's office, complete..	" ....."	110	35	38 50
32	Roofing, tar & gravel as spec.....	100 sq. ft.	32,687	6 00	1,961 22
34	Painting whitewash.....	Sq. yd....	2,800	10	280 00
35	" white lead & oil, 3 coats.....	" ....."	3,699	30	1,109 70
36	" " " 2 " "	" ....."	4,930	20	986 00
37	Smoke jacks complete as shown.....	Each.....	12 00	70 00	840 00
21, 38, 39, 40,	Closets, closet partitions, urinal troughs & wash sinks.....	Lump sum		1,130 00	1,130 00
41	Catch basins.....	Each.....	2	18 00	36 00
43	Expanded metal screen 1" mesh.....	Lb.....	150	13	19 50
44	Dbl. stall doors & transom 14'x20' complete.....	Pr.....	11	170 00	1,870 00
45	Dbl. stall doors & transom with pass door 14'x20' complete.....	" ....."	1	173 00	173 00
46	Dbl. sliding doors 10'x16'3" with pass door complete.....	" ....."	1	80 00	80 00
47	Dbl. external doors to boiler room with pass door complete.....	" ....."	1	70 00	70 00
	Carried forward.....				2,578,990 00

Carried forward.....	2,578,990 05
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## Transcontinental Railway: Contractors' Estimates for Construction.

Lyons &amp; White: Contract No. 6—Concluded.

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
	Brought forward.....			\$ cts.	\$ cts.
					2,578,990 05
	Engine House—Concluded.				
48	Dbl. doors 7'x10'3" complete.....	Pr.....	4	58 00	232 00
49	Dbl. doors to pump room 5'10"x7'1½" complete.....	".....	1	45 00	45 00
50	Single doors, 3'2½"x7'1½".....	Each.....	4	16 00	64 00
51	Door to foreman's office 2'8"x6'8".....	".....	1	15 00	15 00
52	Door to tool room 3'x6'8".....	".....	1	15 00	15 00
53	Coal house doors, 4'x5'.....	Each.....	4	15 00	60 00
54	Trap door over heating duct.....	".....	1	3 00	3 00
55	" " hot well.....	".....	1	7 00	7 00
56	Drawing cabinet in foreman's office.....	".....	1	50 00	50 00
57	Tool room fittings.....	L. sum.....		100 00	100 00
58	Skylight over drop pit.....	".....		200 00	200 00
59	Ventilator over boiler room.....	Each.....	3	7 00	21 00
60	" " hot well.....	".....	2	4 00	8 00
61	Smoke stack in blacksmith's shop.....	Each.....	3	8 00	24 00
63	Laying permanent tracks.....	L. ft.....	1,923	15	288 45
67	36" gal. iron heating pipe with dampers.....	".....	137	3 00	411 00
68	15" corr. iron pipe with dampers.....	".....	898	2 20	1,975 60
69-82	Piping &c.....	B. price.....		10,226 00	10,226 00
85	Electric lighting system.....	L. sum.....		2,750 00	2,750 00
86	Indirect heating apparatus.....	".....		5,539 00	5,539 00
	Extra Work, (\$508.01)—				
886	Fan room: alterations due to changes in plans.....				136 88
893	Weather dampers, shutters & roofing.....				236 63
894	Manson pump regulators placed on pumps.....				134 50
	Extra Work (\$66,022.54)—				
	Detailed in 1911-12, (page W-344) \$57,272.91, less, net deduction on order 700, \$5,203.79				52,066 12
235	Farm crossings: Corrugated 24 Pedlar pipe.....				163 80
241	Edmundston Yard: Cost of erecting standpipe.....				71 95
689	Edmundston: taking up & transferring track and ties.....				281 86
692	Stations 1594 to 2218: rehauling concrete pipes.....				60 90
861	Res. 22-25: Extra allowance on flat bottom concrete pipes.....				5 00
878	Stations 1825-1956: putting cross-arms for wires on Western Union poles.....				128 81
880	Res. 19-20-524: taking up sidings.....				1,316 49
882	Div. No. 5: cost of cleaning cuts.....				8,578 78
884	Baker Lake Tank: Work and material for pipe connection.....				749 84
889	Turntable: shimming end tracks on account of changed plans.....				121 05
890	Miles 202 & 242: constructing, coal & oil houses, etc., at crossings.....				418 12
892	Edmundston Yard: building temporary coal platform, making plank box drains & grates for catch basins.....				363 27
1455	Res. Nos. 21 & 23: building board fences on top of embankment.....				546 52
1461	Res. Nos. 21 & 23: repairing telegraph lines and fences.....				1,150 03
	Total.....				2,667,554 65

Paid in 1907-8 (Page W-336) \$327,077.98; in 1908-9, (Page W-357) \$964,150.10; in 1909-10 (Page W-235) \$447,145.22; in 1910-11 (Page W-256) \$258,574.79; in 1911-12 (Page W-280) \$374,109.82; in 1912-13 (Page W-275) \$228,902.53; in 1913-14, \$10,824.49; car service, \$1,026.68; cleaning bridges, \$25.78; fire ranging, \$197.85; drawback, \$55,519.41.

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

M. P. & J. T. Davis, Contract No. 7: Progress Estimate No. 60 to May 31, 1913: Mile 256-61 to 310-22 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	704.93	50 00	35,246 50
3	Grubbing.....	"	76.66	120 00	9,199 20
4	Solid rock.....	C. yd.....	575,819	1 45	834,937 55
5	Loose rock.....	"	352,505	50	176,252 50
6	Common excavation.....	"	437,253	24	104,940 71
7	Excavation in foundations no coffer dams.....	"	13,134	50	6,567 00
7a	Excavation in foundations solid rock.....	"	5,370.8	4 35	23,362 98
8	Excavation in foundations within coffer dams.....	"	2,220	4 00	8,880 00
9	Overhaul.....	"	3,155,930	01	31,550 30
10	Piles delivered.....	L. ft.....	28,831	15	4,324 65
11	Piles driven.....	"	18,991	15	2,848 65
12	Sheet piling.....	B.m. m.f	21,800	50 00	1,090 00
14	Crosslogging.....	Acre.....	.9	1,000 00	900 00
15	Pole drains.....	L. ft.....	26	20	5 20
16	French stone drains.....	"	200	20	40 00
17	Paving in culverts.....	C. Yd.....	1,293.85	5 00	6,469 25
18	Crib filling with stone.....	"	6,016	1 50	9,024 00
19	Rip rap, hand laid.....	"	459.3	1 75	803 77
20	Rip rap, random.....	"	2,050.8	1 50	3,076 20
22	Round logs in cribs.....	L. ft.....	92,419	30	27,725 70
24	Framed trestles.....	B.m. m.	8,800	50 00	440 00
26	Sawn ties and guard rails for bridges.....	"	18,800	50 00	940 00
27	Stringers.....	"	7,241	60 00	434 46
28	Cedar timber in culverts.....	"	284,280	40 00	51,371 20
29	Plank in highway & private road crossings.....	"	39,411	30 00	1,182 33
30	Timber best quality for culverts.....	"	3,796	30 00	113 88
30a	Timber in coffer dams.....	"	30,122	50 00	1,506 10
30b	Timber in caissons.....	"	39,000	100 00	3,900 00
53	Cast iron pipe culverts, 36" dia.....	L. ft.....	116.5	8 00	932 00
58	Concrete facing mixture (1-2) 2½" thick.....	C. yd.....	356.2	15 00	5,343 00
59	Concrete 1-2-4 coping course.....	"	156.96	13 00	2,040 48
61	Concrete 1-3-6.....	"	11,316	9 00	101,844 00
61a	Concrete 1-2-5 in 14' arch.....	C. yd.....	890.54	12 00	10,686 48
62	" 1-3-5.....	"	870.37	10 00	8,703 70
63	" 1-3-6.....	"	8,306.55	9 50	78,912 23
70	Masonry, dry.....	"	63	6 00	408 00
72	Track laying, main line.....	Mile.....	57.05	300 00	17,115 00
74c	Train hauled filling.....	C. yd.....	1,883,339	0 40	753,335 60
74d	" overhaul.....	"	1,792,800	0 01	17,928 00
75	Ballasting.....	"	164,200	0 45	73,890 00
76	Ties, first class.....	Each.....	133,310	0 45	59,989 50
77	" second class.....	"	17,590	0 40	7,036 00
78	" for switches.....	M.ft.B.M.	50,092	40 00	2,003 63
84	Fencing.....	Rod.....	24,365	1 10	26,801 50
85	Gates.....	Each.....	101	7 00	707 00
91	Telegraph lines.....	Mile.....	48.65	225 00	10,946 25
96	Iron in drift bolts.....	Lb.....	89,061	0 06	5,343 66
97	" screw bolts.....	"	281	0 06	16 86
98	Forged or cut spikes.....	"	8,498	0 05	424 90
99	Cast iron washers and separators.....	"	1.5	0 04	5 00
102	Water pipes, cast iron, 4" to 10".....	Net ton.....	.1	60 00	6 00
Spec.	Rock plus train haul.....	C. yd.....	38,695	1 85	70,475 75
Order No.	Extra Work (~30,949.50)— Detailed in 1911-12 (Page W—346).....				22,134 00
1171	Cost of trestles between abutments at following crossings: Kitchen Brook, Narrows Long Lake, Blue River, Nigger Brook, St. Francis River, Roehue and Forchue Rivers.....				8,815 50
	Net advances on materials delivered.....				24,237 43
	Total.....				2,657,213 65

Paid in 1908-9 (Page W—448-9) \$603,484.92; in 1909-10 (Page W—235) \$819,930.42; in 1910-11 (Page W—256) \$713,145.30; in 1911-12 (Page W—280) \$353,000.72; in 1912-13 (Page W—275) \$103,945.82; in 1913-14, \$17,565.07; car service, \$127.46; drawback, \$46,013.94.



4 GEORGE V., A. 1914

### Transcontinental Railway: Contractors' Estimates for Construction.

M. P. & J. T. Davis: Contract No. 8: Progress Estimate No. 72 to May 31, 1913: Mile 310.22 to 460.45 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	1,776.278	60 00	106,576 68
3	Grubbing.....	".....	267.318	150 00	40,097 70
4	Solid rock.....	C. yd.....	1,481,219	1 45	2,147,767 55
5	Loose rock.....	".....	1,672,894	0 65	1,087,381 10
6	Common excavation.....	".....	1,022,078	0 27	275,961 06
7	Excavation in foundations (no coffer dams).....	".....	44,993.8	0 60	26,996 28
7a	" " solid rock.....	".....	23,607.1	4 35	102,690 88
8	" " within coffer dams.....	".....	10,277.5	5 00	51,357 50
9	Overhaul.....	".....	27,874.995	0 01	278,749 95
10	Piles delivered.....	L. ft.....	12,684	0 30	3,805 20
11	" driven.....	".....	3,477	0 15	521 55
12	Sheet piling.....	M.ft.B.M.....	44,742	50 00	2,237 10
14	Cross logging.....	Acre.....	9.1	1,500 00	13,650 00
16	French stone drains.....	L. ft.....	1,581	0 50	790 50
17	Paving in culverts.....	C. yd.....	3,623.09	6 00	21,738 54
18	Crib filling with stone.....	".....	3,119.4	2 00	6,238 80
19	Rip-rap hand laid.....	".....	7,078.5	3 50	24,774 75
20	" random.....	".....	3,212.1	1 75	5,621 17
22	Round logs in cribs.....	L. ft.....	33,617	0 25	8,404 25
24	Framed trestles, except stringers.....	M.ft.B.M.....	8,500	80 00	680 00
27	Stringers.....	".....	2,500	85 00	212 50
28	Cedar timber in culverts.....	".....	2,452,230	40 00	98,089 20
29	Plank in road crossings.....	".....	253,603	30 00	7,605 09
30	Timber, best quality for culverts.....	".....	5,198	80 00	415 84
30a	" in coffer dams.....	".....	341,484	45 00	15,366 78
34	Vitrified pipe culverts, 18" diam.....	L. ft.....	209	1 40	292 60
40	Reinforced concrete pipe, 24" diam.....	".....	172.5	3 00	517 50
42	" " 36" diam.....	".....	642.5	7 00	4,497 50
49	Cast iron pipe culverts, 18" diam.....	".....	108	5 00	540 00
51	" " 24" diam.....	".....	300	6 75	2,025 00
53	" " 36" diam.....	".....	2,027	10 00	20,270 00
58	Concrete facing mixture (1-2) 2½ thick.....	C. yd.....	2,230.25	18 00	40,144 50
59	" 1-2-4 coping course.....	".....	476.92	15 00	7,153 80
60	" 1-3-5.....	".....	64.3	12 00	771 60
61	" 1-3-6.....	".....	21,119.01	8 50	179,511 59
62	" 1-3-5 in arch culverts.....	".....	16,040.81	10 50	174,728 51
63	" 1-3-6.....	".....	29,421.32	10 00	294,213 20
64	" 1-3-6 in box.....	".....	2,584.63	10 00	25,846 30
69	Masonry, 3rd class.....	".....	1,618.9	10 00	16,189 00
70	" dry.....	".....	1,028.4	6 00	6,170 40
72	Track laying, main line.....	Mile.....	139.73	300 00	41,919 00
74	Train hauled surfacing B.....	C. yd.....	11,796	0 50	5,898 00
74c	" filling, including temp. trestle.....	".....	2,854,825	0 45	1,284,671 25
74d	" overhaul.....	".....	1,524,033	0 01	15,240 33
74e	Removal of moss.....	".....	3,590	28	1,005 20
75	Ballasting.....	".....	263,152	0 45	118,418 40
76	Ties, first class.....	Each.....	305,246	0 45	137,360 70
77	" second class.....	".....	92,641	0 40	37,056 40
78	" for switches.....	M.ft.B.M.....	39,881	40 00	1,595 24
79	Public road signs.....	Each.....	40	10 00	400 00
80	Mile posts, whistle posts and road signs.....	".....	80	5 00	400 00
84	Fencing.....	Rod.....	54,827	1 15	63,051 05
85	Gates.....	Each.....	1,120	7 00	7,840 00
91	Telegraph lines.....	Mile.....	77	275 00	21,175 00
92	Water tanks, 50,000 gallons.....	Each.....	2	4,000 00	8,000 00
96	Iron in screw bolts.....	Lb.....	76,113	0 06	4,566 78
97	" drift bolts.....	".....	5,414	0 10	541 40
98	Forged or cut spikes.....	".....	61,620	0 06	3,697 20
102	Water pipes, cast iron, 4" to 10".....	Ton.....	46.492	60 00	2,789 52
103	Steel, embedded in concrete.....	Lb.....	2,693	0.45	121 19
Spec.	Gasoline engine and pump, 10 h. p.....	Each.....	3	1,250 00	3,750 00
"	Steel water tank.....	".....	1	5,250 00	5,25

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

M. P. &amp; J. T. Davis: Contract No. 8—Concluded.

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
	Brought forward.....			\$ cts.	\$ cts.
					6,865,381 13
	Laurier: 12 Stall Engine House and Boiler House (\$14,410.20)—				
1	Excavation.....	C. yd.....	2,450	0 90	2,205 00
3	Concrete 1-3-5.....	" .....	775	11 00	8,525 00
4	" 1-3-5 reinforced.....	" .....	175	15 00	2,625 00
41	Catch basins.....	Each.....	2	31 50	63 00
64	Tile drain 6" laid complete.....	L. ft.....	40	0 33	13 20
65	" 8" .....	" .....	180	0 50	90 00
68	Corrugated iron pipe with dampers, 15".....	" .....	700	1 27	889 00
Order No.	Extra Work (\$10,793.76)—				
	Detailed in 1911-12 (Page W-348).....				5,670 81
1165	Abenakis River Bridge: cutting down concrete piers.....				47 19
1169	Chaudiere: Moving house of M. Cantin and supplying a new well.....				90 76
1177	Cost of temporary trestles at Mechant Pouce River, Fortin Creek, East and West Crossings of Bras d'Apic, Little Black River, Manie River, Riv. du Loup and Riv. Eau Chaude.....				4,985 00
	Net advances on materials delivered.....				137,116 15
	Total.....				7,027,701 24

Paid in 1907-8 (Page W-336) \$1,626,728.72; in 1908-9 (Page W-357) \$2,507,494.96; in 1909-10 (Page W-235) \$685,690.75; in 1910-11 (Page W-256) \$917,256.38; in 1911-12 (Page W-280) \$562,158.48; in 1912-13 (Page W-275) \$491,615.96; in 1913-14, \$92,426.17; car service, \$7,013.71; C. P. Ry. signalmen at St. Bazile, \$720.88; Stinson-Rebb Supply Co.'s cement claim, \$3,056.70; I. C. Ry., for services at St. Jean Chrysostome, \$453.48, for work at Quebec Bridge, \$1.45; extras *re* bridges, W. P. McNeil & Co., \$103.14; drawback, \$132,980.46.

## Transcontinental Railway: Contractors' Estimates for Construction.

M. P. &amp; J. T. Davis: Contract No. 9: Progress Estimate No. 84 to May 31, 1913: Mile 460.45 to 510.31 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	429.47	40 00	17,178 80
2	Trees cut down.....	Each.....	25	2 50	62 50
3	Grubbing.....	Acre.....	68.24	150 00	10,236 00
4	Solid rock.....	C. yd.....	793,417	1 50	1,190,125 50
5	Loose rock.....	".....	102,924	0 50	51,462 00
6	Common excavation.....	".....	632,843.9	0 21	132,897 22
7	Excavation foundations, no coffer dams.....	".....	39,444.57	1 00	39,444 57
8	" " within coffer dams.....	".....	10,340.7	1 75	18,096 24
9	Overhaul.....	".....	2,898,332	0 01	28,983 32
10	Piles delivered.....	L. ft.....	74,588	0 20	14,917 60
11	" driven.....	".....	57,829	0 40	23,131 60
12	Sheet piling.....	M. ft.b.m.	133,177	50 00	6,658 85
13	Wakefield type piling.....	".....	14,120	60 00	847 20
14	Cross logging.....	Acre.....	.5	900 00	450 00
16	French stone drains.....	L. ft.....	64	1 50	96 00
17	Paving in culverts.....	C. yd.....	1,695.85	4 00	6,783 40
18	Crib filling with stone.....	".....	2,538.18	2 00	5,076 36
19	Rip-rap, hand laid.....	".....	2,981.76	2 75	8,199 84
20	" random.....	".....	4,982.77	1 75	8,719 85
23	Cedar mud sills.....	B.m.M.ft.	816	40 00	32 64
24	Framed trestles, except stringers.....	".....	268,940	48 00	12,909 12
26	Sawn ties and guard rails for bridges.....	".....	400	45 00	18 00
27	Stringers.....	".....	8,100	60 00	486 00
28	Cedar timber in culverts.....	".....	1,960,803	40 00	78,432 12
29	Plank in road crossings.....	".....	86,409	25 00	2,160 23
30	Timber for culverts.....	".....	308,041	35 00	10,781 44
31	Vitrified pipe culverts 12' dia.....	L. ft.....	75	0 75	56 25
49	Cast iron pipe culverts, 18" dia.....	".....	4,176	3 75	15,660 00
51	" " " 24" ".....	".....	678	5 00	3,390 00
52	" " " 30" ".....	".....	192	6 00	1,152 00
53	" " " 36" ".....	".....	636	7 50	4,770 00
58	Concrete facing mixture (1-2) 2 1/4" thick.....	C. yd.....	588.65	12 00	7,063 80
59	Concrete 1-2-4 coping course.....	".....	1,727.76	12 00	20,733 12
59a	" 1-2-4 in mass.....	".....	139	12 00	1,668 00
60	" 1-3-5.....	".....	146.3	11 00	1,609 30
61	" 1-3-6.....	".....	16,012.47	10 00	160,124 70
62	" 1-3-5 in arch culverts.....	".....	696.04	11 00	7,656 44
63	" 1-3-6 in arch culverts.....	".....	3,960.39	10 00	39,603 90
65	" 1-4-8 in ordinary foundations.....	".....	25	8 00	200 00
69	Masonry 3rd class.....	".....	18.7	9 00	168 30
70	" Dry.....	".....	1,550.28	6 00	9,301 68
72	Track laying, main line.....	Mile.....	58.42	400 00	23,368 00
73	" " in yards at terminals.....	".....	3.27	600 00	1,962 00
74	Train hauled surfacing B.....	C. yd.....	789,134	0 55	434,023 70
75	Ballasting.....	".....	180,824	0 40	72,329 60
79	Public road signs.....	Each.....	20	25 00	500 00
80	Mile posts, whistle posts & road signs.....	".....	62	20 00	1,240 00
82	Interlocking appliances, complete, 8 levers.....	".....	1	6,500 00	6,500 00
83	Each additional lever.....	".....	4	200 00	800 00
84	Fencing.....	Rod.....	30,890	1 10	33,979 00
85	Gates.....	Each.....	797	6 00	4,782 00
91	Telegraph lines.....	Mile.....	46.97	225 00	10,568 25
96	Iron in drift bolts.....	Lb.....	96,689	0 01	3,867 55
97	" screw bolts.....	".....	341	0 05	17 05
98	Forged or cut spikes.....	".....	11,928	0 05	596 40
99	Cast iron washers and separators.....	".....	400	0 04 1/2	18 00
103	Steel embedded in concrete.....	".....	126,871	0 04 1/2	5,709 19
	Caisson work at Cap Rouge Viaduct, detailed in 1909-10, page W-321.....				329,409 20
	Engine House at Quebec Yard (\$73,946.20)—				
1	Excavation.....	C. yd.....	2,608	0 85	2,216 80
3	Concrete 1-3-5 gravel or stone.....	".....	1,710	11 00	18,810 00
4	Concrete 1-3-5 gravel or stone reinforced.....	".....	93	14 00	1,302 00
	Carried forward.....				2,893,342 64



## SESSIONAL PAPER :No. 1

### Transcontinental Railway: Contractors' Estimates for Construction.

*M. P. & J. T. Davis: Contract No. 9—Concluded.*

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
	Brought forward.....			\$ cts.	\$ cts. 2,893,342 64
	Engine House at Quebec Yard— <i>Concluded.</i>				
5a	Concrete 1-3-5 waterproof, no reinforcement.	C. yd....	75	14 00	1,050 00
6	Cinder filling tamped and rolled.....	" "	822	2 50	2,055 00
7	Inside com. brick.....	M.....	218	27 50	5,995 00
8	Outside or face brick.....	" ".....	133	29 50	3,923 50
11	Structural steel roof trusses.....	Lb.....	7,600	0 05½	418 00
12	" " lintels.....	" ".....	36,330	0 06	2,179 80
13	Steel engine door columns.....	" ".....	20,330	0 05½	1,118 15
17	G. I. down pipe, No. 24 gauge, 5" dia.....	L. ft.....	180	0 35	63 00
18	" hopper for down pipes.....	Each.....	8	7 50	60 00
19	Cast iron foot to down pipes.....	" ".....	8	12 00	96 00
20	G. I. counterflashing.....	Lb.....	880	0 06½	57 20
21	" closet partition and pipe frame.....	Each.....	5	25 00	125 00
22	No. 1 com. white pine, lumber, timber, &c.....	M.ft. b.m.	84,000	60 00	5,040 00
23	No. 1 " red " " " " " " " " .....	" ".....	70,000	60 00	4,200 00
23a	No. 1 spruce.....	" ".....	130,000	40 00	5,200 00
24	Extra for dressing one side.....	" ".....	100,000	1 25	125 00
28	" tonguing and grooving.....	" ".....	100,000	2 50	250 00
29	Anchor posts for stall doors.....	Each.....	19	8 00	152 00
30	Window sash and frames.....	Sq. ft.....	4,111	0 65	2,672 15
31	Storm sash, glazed complete.....	" ".....	3,554	0 35	1,243 90
32	Roofing tar and gravel.....	100 sq. ft.	360	6 50	2,340 00
34	Painting, whitewash.....	Sq. yd.....	1,000	0 12½	125 00
35	" white lead and oil 3 coats.....	" ".....	3,000	0 40	1,200 00
36	" " " 2 " " " " .....	" ".....	4,000	0 35	1,400 00
37	Smoke jacks complete as shown.....	Each.....	18	110 00	1,980 00
38	Urinal trough, complete.....	" ".....	1	150 00	150 00
40	Wash sink, complete.....	" ".....	1	150 00	150 00
41	Catch basins, complete.....	" ".....	3	30 00	90 00
44	Dbl. stall doors and transom 14' x 20'.....	Pair.....	16	193 00	3,088 00
45	" " " with pass door.....	" ".....	2	205 00	410 00
47	Dbl. external doors to boiler room 10'x10' 3'	" ".....	1	107 00	107 00
48	Dbl. doors 7' x 10' 3" comp.....	" ".....	2	82 00	164 00
49	Dbl. doors to pump room.....	" ".....	1	50 00	50 00
50	Single doors, 3' 2½' x 7' 1½'.....	Each.....	4	33 00	132 00
53	Coal house doors, 4' x 7' complete.....	" ".....	4	33 00	132 00
54	Trap door over heating duct.....	" ".....	1	3 00	3 00
55	" " hot well.....	" ".....	1	10 00	10 00
58	Skylight over drop pit.....	" ".....	1	250 00	250 00
59	Ventilator over boiler room.....	" ".....	3	20 00	60 00
60	" " hot well.....	" ".....	2	10 00	20 00
63	Laying permanent track.....	L. ft.....	1,000	0 15	150 00
66	Cast iron drain, 6" laid complete.....	" ".....	253	0 70	177 10
66a	" " 4" " " " " .....	" ".....	54	0 60	32 40
68	Corr. iron pipe, 15" with dampers.....	" ".....	1,218	1 15	1,400 70
71	Std. w.i. pipe 4" diameter.....	" ".....	1,500	0 80	1,200 00
73	" " 2½" " " " " .....	" ".....	700	0 50	350 00
74	" " 2" " " " " .....	" ".....	400	0 25	100 00
76	" " 1½" " " " " .....	" ".....	150	0 17	25 50
78	Post brackets for h. and c. water hydrants... Each.....		9	3 00	27 00
80	Valves for h. and c. water hydrants on posts..	" ".....	18	15 00	270 00
Order Extra work (\$20,188.15)—					
No.	Detailed in 1911-12 (Page W-349).....				13,109 42
1162	Nigerette River Bridge: rebuilding east abutments.....				1,610 57
1166	Res. 17, 17a & 18, 19 & 20: top dressing public road crossings...				5,136 73
1175	Res. 18, 19 and 20 " " " " " " " " .....				331 43
	Net advances on materials delivered.....				12,000 00
	Total.....				2,977,148 19

Paid in 1905-6 (Page W-291), \$8,521.20; in 1906-7 (Page W-304), \$401,937.19, (Page W-306), \$523.32; in 1907-8 (Page W-336), \$521,884.91, and caissons (Page W-336), \$298,825.38, in 1908-9 (Page W-357), \$437,831.75; in 1909-10 (Page W-235), \$294,133.12; in 1910-11 (Page W-256), \$307,755.48; in 1911-12 (Page W-280), \$380,376.61, in 1912-13 (Page W-275), \$223,950.62; in 1913-14, \$20,343.16; car service, \$1,646.65; C. P. Ry., signalmen, at St. Bazile, \$2,997.57; G. T. P. Ry. Co. for car destroyed \$634.43; fire ranging \$432.64; I. C. Ry., wages at St. Jean Chrysostome, \$100; Oregon Short Line, car destroyed, \$864.34; drawback, \$74,339.82.

1—22½ W

**Transcontinental Railway: Contractors' Estimates for Construction.**

*M. P. & J. T. Davis: Contract No. 9a: Progress Estimate No. 26 to May 31, 1913: Northern approach of the Quebec Bridge to the Champlain Market in Quebec City, and Terminal Revetment Wall.*

Order-in-Council, May 1, 1911.

Item No.	Description.	Measure.	Quantity.	Rate.		Amount.	
				\$	cts.	\$	cts.
1	Clearing.....	Acre.....	7	40	00	28	00
4	Solid rock.....	C. yd.....	63,100	1	50	94,650	00
6	Common excavation.....	"	3,938	0	21	826	98
7	Excavations in foundation, no coffer dams.....	"	3,111	1	00	3,111	00
9	Overhaul.....	"	272,000	0	01	2,720	00
17	Paving in culverts.....	"	14	4	00	56	00
18	Crib filling with stone.....	"	13,111	2	00	26,222	00
19	Rip-rap, hand laid.....	"	637	2	75	1,751	75
28	Cedar timber in culverts.....	M.ft. b.m.	28,840	40	00	1,153	60
29	Plank in road crossings.....	"	2,620	25	00	65	50
30a	Oak timber.....	"	7,680	100	00	768	00
30b	Timber in crib.....	"	1,706,913	41	00	69,983	43
48	Cast iron pipe culverts, 16" dia.....	L. ft.....	624	2	87	1,790	88
49	" " 18" ".....	"	306	3	75	1,147	50
51	" " 24" ".....	"	156	5	00	780	00
58	Concrete facing mixture (1-2) 2½" thick.....	C. yd.....	47.8	12	00	573	60
59	" 1-2-4 coping course.....	"	11	12	00	132	00
61	" 1-3-6.....	"	208.2	10	00	2,082	00
62	" 1-3-5 in arch culverts.....	"	274.3	11	00	3,017	30
63	" 1-3-6 ".....	"	539.5	10	00	5,395	00
72	Track laying, main line.....	Mile.....	4.7	400	00	1,880	00
74c	Train hauled filling, incl. temp. trestle.....	C. yd.....	192,830	0	55	106,051	00
75	Ballasting, no overhaul.....	"	20,124	0	40	8,049	60
76	Ties, first class.....	Each.....	8,000	0	50	4,000	00
85	Gates.....	"	10	6	00	60	00
91	Telegraph lines.....	Mile.....	.8	225	00	180	00
96	Iron in drift bolts.....	Lb.....	139,503	0	04	5,580	12
Spec.	Train hauled rock in embankment.....	C. yd.....	98,881	0	55	54,384	55
"	Random rip-rap hauled from Quebec yard.....	"	2,457	0	55	1,351	35
	Net advances on materials delivered.....					92,812	29
	Total.....					490,603	45

Paid in 1911-12 (Page W-280), \$389,334.58; in 1908-9 (Page W-235), to M. P. Davis, \$17,026.65; in 1912-13, (Page W-275) \$49,727.99; in 1913-14, C. P. Ry., signalmen at St. Bazile, \$222.78; I. C. Ry., signalmen at St. Chrysostome, \$110; car service, \$616.30; drawback, \$33,565.15.

## SESSIONAL PAPER No. 1

### Transcontinental Railway: Contractors' Estimates for Construction.

Macdonell & O'Brien: Contract No. 10: Progress Estimate No. 84 to May 31, 1913: Mile 510-51 to 510-41 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	1,557.84	40 00	62,313 60
2	Trees cut down.....	Each.....	1,495	2 50	3,737 50
3	Grubbing.....	Acre.....	146.418	150 00	21,962 70
4	Solid rock.....	C. yd.....	2,701,040	1 50	4,051,560 00
5	Loose rock.....	".....	1,525,960	0 50	762,980 00
6	Common excavation.....	".....	1,506,328	0 21	316,328 86
7	Excavation in foundations, no coffer dams.....	".....	105,953.56	1 00	105,953 56
8	" " within coffer dams.....	".....	15,521	1 75	27,161 75
9	Overhaul.....	".....	8,563,666	0 01	85,636 66
10	Piling, delivered.....	L. ft.....	167,865	0 20	33,573 00
11	Piling driven.....	".....	111,500	0 40	44,600 00
12	Sheet piling.....	M.ft. b.m.....	161,820	50 00	8,091 00
14	Cross logging.....	Acre.....	5.39	900 00	4,851 00
15	Pole drains.....	L. ft.....	399	0 50	199 50
16	French stone drains.....	".....	11,753	1 50	17,629 50
17	Paving in culverts.....	C. yd.....	2,984.6	4 00	11,938 40
18	Crib filling with stone.....	".....	24,999	2 00	49,998 00
19	Rip-rap, hand laid.....	".....	6,660	2 75	18,314 99
20	" random.....	".....	210,834.5	1 75	368,969 38
21	Piling out reserved stone from rock cuttings.....	".....	316	1 00	316 00
22	Round logs in cribs.....	L. ft.....	206,438	0 25	51,609 50
23	Cedar mud sills.....	M.ft. b.m.....	7,700	40 00	308 00
24	Framed trestles.....	".....	85,000	48 00	4,080 00
25	Caps, walings and braces for pile trestles.....	".....	23,560	48 00	1,130 88
26	Sawn ties and guard rails for bridges.....	".....	533	45 00	23 98
27	Stringers.....	".....	68,563	60 00	4,113 78
28	Cedar timber in culverts.....	".....	515,676	40 00	20,627 04
29	Plank in road crossings.....	".....	68,063	25 00	1,701 58
30	Timber, best quality for culverts.....	".....	128,153	35 00	4,485 54
30b	Timber in caissons.....	".....	303,350	75 00	22,751 25
31	Vitrified pipe culverts, 12" dia.....	L. ft.....	1,665	0 75	1,248 75
48	Cast iron pipe culverts, 16" dia.....	".....	47	2 87	134 89
51	" " 24" dia.....	".....	2,097	5 00	10,485 00
53	" " 36" dia.....	".....	65	7 50	487 50
58	Concrete facing mixture (1-2) 2 1/2" thick.....	C. yd.....	1,923.52	12 00	23,082 24
59	" 1-2-4 coping course.....	".....	3,237.49	12 00	38,849 88
59a	" 1-2-4 in mass.....	".....	5,868.56	12 00	70,422 72
60	" 1-3-5.....	".....	4,165.2	11 00	45,817 20
61	" 1-3-6.....	".....	29,617.43	10 00	296,174 30
62	" 1-3-5 in arch culverts.....	".....	5,831.56	11 00	64,147 16
63	" 1-3-6 " ".....	".....	42,385.29	10 00	423,852 90
65	" 1-4-8, ordinary foundations.....	".....	2,106.27	8 00	16,850 16
67	Masonry, first class.....	".....	65	12 00	780 00
69	" third class.....	".....	3,700.43	9 00	33,303 87
70	" Dry.....	".....	7,984.6	6 00	47,907 60
72	Track laying, main line.....	Mile.....	118.99	400 00	47,596 00
73	" in yards at terminals.....	".....	9.2	600 00	5,520 00
74	Train hauled surfacing B.....	C. yd.....	21,347	0 25	5,336 75
74c	" filling, incl. temp. trestle.....	".....	3,601,770	0 55	1,980,973 50
75	Ballasting, no overhaul.....	".....	327,711	0 40	131,084 40
79	Public road signs.....	Each.....	8	25 00	200 00
80	Mile posts, whistle posts and road signs.....	".....	18	20 00	360 00
81	Semaphores at stations, complete.....	".....	1	700 00	700 00
82	Interlocking appliances, with 8 levers.....	".....	1	6,500 00	6,500 00
83	Each additional lever.....	".....	4	200 00	800 00
84	Fencing.....	Rod.....	29,052	1 10	31,957 20
85	Gates.....	Each.....	330	6 00	1,980 00
86	Tunnels, rock section, unlined.....	L. ft.....	759.5	80 00	60,760 00
91	Telegraph lines.....	Mile.....	79.5	225 00	17,887 50
92	Water tanks, 50,000 gallons.....	Each.....	4	3,500 00	14,000 00
93	Turntables.....	".....	1	4,000 00	4,000 00
	Carried forward.....				9,490,137 47



## Transcontinental Railway: Contractors' Estimates for Construction.

Macdonell &amp; O'Brien: Contract No. 10—Continued.

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
	Brought forward.....				9,497,137 47
96	Iron in drift bolts.....	Lb.....	86,153	0 04	3,446 12
97	" screw bolts.....	" .....	13,946	0 05	697 30
98	Forged or cut spikes.....	" .....	738	0 05	36 90
99	Cast iron washers and separators.....	" .....	160	0 04½	7 20
101	" pile shoes.....	" .....	788	1 50	1,182 00
103	Steel, embedded in concrete.....	" .....	65,436	0 04½	2,944 62
103a	Steel embedded in concrete, west of Hervey Jct.	" .....	13,130	0 06	787 80
Spec.	Gasoline engine and pump, 10 h.p.....	Each.....	2	1,355 00	2,710 00
"	Iron in ice breakers.....	Lb.....	48,539	0 07	3,397 73
"	Caps and sills, Batiscan trestle.....	L. ft.....	744	0 30	223 20
"	Posts.....	" .....	1,516	0 25	379 00
"	Braces.....	" .....	10,061	0 20	2,012 20
	Engine House at Fitzpatrick (\$54,660.15)—				
1	Excavation.....	C. yd.....	2,447	0 85	2,079 95
3	Concrete, 1-2-5, gravel or stone.....	" .....	940	11 00	10,340 00
4	" " " reinforced.....	" .....	325	15 00	4,875 00
5	" " " waterproof.....	" .....	60	25 00	1,500 00
6	Cinder filling, tamped and rolled.....	" .....	530	2 50	1,325 00
7	Inside com. brick.....	M.....	206,000	28 00	5,768 00
8	Outside or face brick.....	" .....	103,000	30 00	3,090 00
11	Structural steel roof trusses.....	Lb.....	7,600	0 06	456 00
12	" " lintels.....	" .....	27,485	0 06	1,649 10
13	Steel engine door columns.....	" .....	14,630	0 06	879 00
14	Steel plate for gully between pits.....	Each.....	6	3 00	18 00
17	G. I. downpipe, No. 24 gauge, 5" diam.....	L. ft.....	80	0 35	28 00
18	G. I. hopper, No. 24 gauge, for downpipes.....	Each.....	9	7 50	67 50
19	G. I. foot to downpipes.....	" .....	7	10 00	70 00
20	G. I. counterflashing, No. 24 gauge.....	Lb.....	850	0 30	255 00
22	No. 1 com. white pine, lumber, timber, &c.....	M ft. b. m.	63,000	70 00	4,410 00
23	" " red.....	" .....	123,000	60 00	7,380 00
25	Extra for dressing one side.....	" .....	69,000	2 25	155 25
28	" tonguing and grooving.....	" .....	63,000	2 25	141 75
29	Anchor posts for stall doors, complete.....	Each.....	13	8 00	104 00
30	Window sash and frames, glazed comp.....	Sq. ft.....	3,052	0 45	1,373 40
31	Storm sash, glazed comp.....	" .....	2,888	0 25	722 00
32	Roofing tar and gravel.....	100 sq. ft.	25,300	6 50	1,644 50
34	Painting, whitewash.....	Sq. yd.....	1,200	0 15	180 00
35	" white lead and oil, 3 coats.....	" .....	700	0 40	280 00
36	" " " 2 ".....	" .....	500	0 25	125 00
37	Smoke jacks, complete as shown.....	Each.....	12	125 00	1,500 00
41	Catch basins, ".....	" .....	2	10 00	20 00
42	Expanded metal screen for air intake to fan.....	" .....	1	30 00	30 00
44	Dbl. stall doors and transom, 14' x 20' comp.....	Pr.....	11	170 00	1,870 00
45	" " " with pass door.....	" .....	1	180 00	180 00
47	" external doors to boiler room.....	" .....	1	70 00	70 00
48	" doors, 7' x 10' 3" complete.....	" .....	2	52 00	104 00
49	" " to pump room.....	" .....	1	33 00	33 00
50	Single doors, 3' 2½' x 7' 1½'.....	Each.....	3	19 00	57 00
53	Coal house doors, 4' x 5' comp.....	" .....	4	15 00	60 00
54	Trap door over heating duct.....	" .....	1	3 00	3 00
55	" hot well.....	" .....	1	8 00	8 00
58	Skylight over drop pit.....	" .....	1	250 00	250 00
59	Ventilator over boiler room.....	" .....	3	20 00	60 00
60	" hot well.....	" .....	2	5 00	10 00
63	Laying permanent tracks.....	L. ft.....	770	0 15	115 50
64	Tile drain, 6" laid comp.....	" .....	70	0 25	17 50
65	" " 8".....	" .....	100	0 40	40 00
66	C. I. drain, 6" ".....	" .....	198	1 25	247 50
66a	" " 4".....	" .....	54	1 00	54 00
68	Corr. iron pipe, 15" laid comp.....	" .....	796	1 25	995 00
71	Std. w. i. pipe, 4".....	" .....	12	1 60	19 20
	Carried forward.....				9,562,621 69

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates for Construction.***Macdonell & O'Brien: Contract No. 10—Concluded.*

Item No.	Description.	Amount.
	Brought forward.....	\$ cts. 9,562,621 69
	Section House at Blondin (\$2,202)—	
	Section house, lump sum, \$2,767 on account.....	1,700 00
	“    privy, lump sum, \$150 on account.....	100 00
	Foundation work, extra, per detail.....	402 00
	Section House at Fitzpatrick, detailed in 1911-12 (Page W—352).....	3,426 75
Order No.	Extra Work (\$124,761.68)—	
	Detailed in 1911-12 (Page W—352).....	113,310 05
1150	Div. Nos. 6 and 7: cleaning out slips in cuts.....	7,588 44
1151	Res. Nos. 21, and 25 to 28: placing nut locks on track; Res. Nos. 24: moving track from dam.....	555 49
1157	Miles 101, 118, 119, 120, 123: cleaning out slides.....	2,894 62
1159	Hervey Jct.: coal and oil house.....	185 00
1163	Batiscan Bridge: removing track and taking down old trestle in order to build west abutment.....	228 08
	Net advances on materials delivered.....	14,234 00
	Total.....	9,707,246 12

Paid in 1905-6 (Page W—291) \$7,338.88; in 1906-7 (Page W—304) \$1,347,743.97; in 1907-8 (Page W—336) \$3,584,644.11; in 1908-9 (Page W—357) \$3,012,005.59; in 1909-10 (Page W—236) \$859,086.61; in 1910-11 (Page W—256) \$299,627.57; in 1911-12 (Page W—280) \$341,146.11; in 1912-13 (Page W—275) \$198,248.00; in 1913-14, \$14,512.32; car service, \$5,820.39; fire ranging, \$442.85; drawback, \$36,629.72.

## Transcontinental Railway: Contractors' Estimates for Construction.

Grand Trunk Pacific Railway Co., Contract No. 11: Progress Estimate No. 64 to Feb. 28, 1913: Mile 610.41 to 656.83 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	666.83	50 00	33,341 50
3	Grubbing.....	".....	40.705	160 00	6,512 80
4	Solid rock.....	C. yd.....	953,817	1 65	1,573,798 05
5	Loose rock.....	".....	448,460	0 60	269,076 00
6	Common excavation.....	".....	676,047	0 27	182,532 69
7	Excavation in foundations, no coffer dams.....	".....	13,315.7	1 00	13,315 70
7a	" " solid rock.....	".....	5,155.8	4 95	25,521 21
8	" " within coffer dams.....	".....	2,319	3 60	6,957 00
9	Overhaul.....	".....	5,055,022	0 01	50,550 22
10	Piles delivered.....	L. ft.....	17,450	0 20	3,490 00
11	Piles driven.....	".....	14,723	0 20	2,944 60
12	Sheet piling.....	M.ft.B.M.	11,830	60 00	709 80
16	French stone drains.....	L. ft.....	2,012	1 50	3,018 00
17	Paving in culverts.....	C. yd.....	355.3	3 00	1,065 90
18	Crib filling with stone.....	".....	98	1 50	147 00
19	Rip-rap, hand laid.....	".....	1,381.25	2 00	2,762 50
20	" random.....	".....	21,113	1 50	31,699 50
22	Round logs in cribs.....	L. ft.....	1,257	0 25	314 25
28	Cedar timber in culverts.....	M.ft.B.M.	208,149	45 00	9,366 70
30a	Timber in coffer dams.....	".....	61,200	40 00	2,448 00
30b	" caissons.....	".....	34,480	40 00	1,379 20
58	Concrete facing mixture (1-2) 2½" thick.....	C. yd.....	547.32	14 00	7,662 48
59	" 1-2-4 coping course.....	".....	334.46	13 00	4,347 98
59a	" 1-2-4 in mass.....	".....	1,925.48	13 00	25,031 24
60	" 1-3-5.....	".....	77.8	12 00	933 60
61	" 1-3-6.....	".....	6,895.96	11 00	75,855 56
62	" 1-3-5 in arch culverts.....	".....	398.64	12 00	4,783 68
63	" 1-3-6 in arch culverts.....	".....	6,650.17	11 50	76,476 96
69	Masonry, third class.....	".....	7,019.77	10 00	70,197 70
71	" dry.....	".....	272.17	7 00	1,905 19
72	Track laying, main line.....	Mile.....	44.52	425 00	18,921 00
74	Train hauled surfacing B.....	C. yd.....	16,600	0 35	5,810 00
74c	" filling, incl. temp. trestle.....	".....	901,366	0 50	450,683 00
74d	" overhaul.....	".....	550,682	0 01	5,506 82
74e	Removal of moss.....	".....	1,229	0 20	245 80
75	Ballasting.....	".....	138,000	0 45	62,100 00
76	Ties, first class.....	Each.....	121,130	9 42	50,874 60
77	" second class.....	".....	12,430	0 38	4,723 40
91	Telegraph lines.....	Mile.....	46.46	225 00	10,453 50
92	Water tanks, 50,000 gallons.....	Each.....	3	3,000 00	9,000 00
96	Iron in drift bolts.....	Lb.....	16,560	0 05	828 00
102	Water pipes (cast iron) 4" to 10".....	Ton.....	65.06	55 00	3,578 30
103	Steel, embedded in concrete.....	Lb.....	13,603	0 06	816 18
Spec.	Gasolene engine and pump, 10 h.p.....	Each.....	2	1,390 00	2,780 00
	Section House at Mathieu.....			Lumpsum	2,500 00
Order No.	Extra Work (\$47,374.08)—				
	Detailed in 1911-12 (Page W-353).....				38,774 11
1152	Res. Nos. 29-33: cleaning slides in cuts.....				6,080 35
1153	" 29-34: placing nut locks on tracks.....				131 63
1156	Big Flamand River Crossing, cutting down stringer seats; St. Maurice River Crossing, removing rails used as ice breakers.....				2,387 99
	Net advances on materials delivered.....				6,055 18
	Total.....				3,170,394 87

Paid in 1907-8 (Page W-336) \$164,348.10; in 1908-9 (Page W-357) \$821,627.77; in 1909-10 (Page W-235) \$1,061,884.07; in 1910-11 (Page W-256) \$907,467.19; in 1911-12 (Page W-280) \$199,011.90; in 1912-13 (Page W-275) \$51.31; in 1913-14, \$13,395.43; fire ranging, \$1,455.18; drawback, \$1,153.92.



## SESSIONAL PAPER No. 1

### Transcontinental Railway: Contractors' Estimates for Construction.

Macdonell & O'Brien: Contract No. 12: Progress Estimate No. 52, to May 31, 1913: Mile 656.83 to 763.88 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	1,498-069	55 00	82,393 80
3	Grubbing.....	".....	103-438	160 00	16,550 08
4	Solid rock.....	C. yd.....	1,384,346	1 60	2,214,953 60
5	Loose rock.....	".....	861,460	0 57	491,032 20
6	Common excavation.....	".....	1,063,644	0 22	234,001 68
7	Excavation in foundations, no coffer dams.....	".....	30,383-7	1 00	30,383 70
7a	" " solid rock.....	".....	4,395-2	4 80	21,096 96
8	" " within coffer dams.....	".....	12,219-3	3 50	42,767 55
9	Overhaul.....	".....	10,290,117	0 01	102,901 17
10	Piles delivered.....	L. ft.....	92,370	0 25	23,092 50
11	" driven.....	".....	65,286	0 25	16,321 50
12	Sheet piling.....	M. ft.B.m.....	163,886	70 00	11,472 02
13	Wakefield type piling.....	".....	102,580	85 00	8,719 30
16	French stone drains.....	L. ft.....	3,648	2 50	9,120 00
17	Paving in culverts.....	C. yd.....	960-96	5 00	4,800 00
19	Rip-rap, hand laid.....	C. yd.....	1,856-3	2 75	5,104 84
20	" random.....	".....	16,228	1 50	24,342 00
28	Cedar timber in culverts.....	M.ft.B.M.....	463,651	50 00	23,182 55
30a	Timber in coffer dams.....	".....	199,129	50 00	9,956 45
58	Concrete facing mixture (1-2) 2 1/2" thick.....	C. yd.....	599-42	15 00	8,991 30
59	" 1-2-4 coping course, 6" thick.....	".....	1,235-46	14 00	17,296 44
59a	" 1-2-4 in mass.....	".....	2,303-53	14 00	32,250 12
60	" 1-3-5.....	".....	696-6	13 00	9,055 80
61	" 1-3-6.....	".....	13,361-94	12 00	160,343 28
62	" 1-3-5 in arch culverts.....	".....	1,536-46	13 00	19,973 98
63	" 1-3-6.....	".....	16,843-25	12 00	202,119 00
64	" 1-3-6 in box culverts.....	".....	97-4	12 00	1,168 80
69	Masonry, third class.....	".....	6,195-02	10 00	61,950 20
70	" dry.....	".....	56-8	9 00	511 20
72	Track laying, main line.....	Mile.....	108-498	600 00	65,098 80
73	" in yards at terminals.....	".....	6	700 00	4,200 00
74	Train hauled surfacing B.....	C. yd.....	40,400	0 50	20,200 00
74c	Train hauled filling incl. temporary trestles.....	C. yd.....	2,247,237	0 40	898,894 80
74d	" " overhaul.....	".....	1,522,811	0 01	15,228 11
74e	Removal of moss.....	".....	3,411	0 50	1,705 50
75	Ballasting, no overhaul.....	".....	319,300	0 60	191,580 00
76	Ties, first class.....	Each.....	208,807	0 55	114,843 85
77	" second class.....	".....	111,777	0 50	55,888 50
78	" for switches.....	M.ft.B.m.....	45,000	50 00	2,250 00
91	Telegraph lines.....	Mile.....	78-28	300 00	23,484 00
92	Water tanks, 50,000 gallons.....	Each.....	4	5,000 00	20,000 00
93	Turntables.....	".....	1	4,000 00	4,000 00
96	Iron in drift bolts.....	Lb.....	14,965	0 07	1,047 55
102	Water pipes (cast iron) 4" to 10".....	Ton.....	26-1	80 00	2,088 00
103	Steel embedded in concrete.....	Lb.....	36,187	0 07	2,533 09
Spec.	Gasolene engine and pump, 10 h.p.....	Each.....	5	1,399 00	6,995 00
"	" Pump house.....	".....	2	457 00	914 00
"	" Steel water tank.....	".....	1	5,250 00	5,250 00
"	" Train fill returned as common excavation.....	C. yd.....	80,400	0 22	17,688 00
"	" Corrugated iron pipe 18".....	L. ft.....	245	2 50	612 50
"	" " 24".....	".....	292	2 75	803 00
"	" " 30".....	".....	374	5 00	1,870 00
"	" " 34".....	".....	845	7 00	5,915 00
"	" " 48".....	".....	767	12 00	9,204 00
"	" " 60".....	".....	80	18 00	1,440 00
	Engine House at Parent (\$82,280.75)—				
1	Excavation.....	C. yd.....	1,627	0 90	1,464 30
3	Concrete 1-3-5 gravel or stone.....	".....	2,886	12 00	34,632 00
4	" 1-3-5 gravel or stone reinforced.....	".....	110	15 75	1,732 50
5	" 1-3-5 gravel waterproof for hot well.....	".....	56	26 25	1,470 00
7	Inside brick.....	M.....	294,000	30 00	8,820 00
8	Outside or face brick.....	".....	148,000	32 00	4,736 00
	Carried forward.....				5,412,496 32

## Transcontinental Railway: Contractors' Estimates for Construction.

Macdonell &amp; O'Brien, Contract No. 12—Concluded.

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
	Brought forward.....				5,412,496 32
	Engine House at Parent—Continued.				
11	Structural steel roof trusses.....	Lb.....	40,000	0 06½	2,500 00
12	“ “ lintels.....	“ .....	11,600	0 06½	725 00
13	Steel engine door columns.....	“ .....	7,000	0 06½	437 50
20	G. I. counterflashing, No. 24 gauge.....	“ .....	1,000	0 32	320 00
22	No. 1 com. white pine, lumber, timber, etc.	M.ft.B.m.	190,400	73 50	13,994 40
23	No. 1 com. red “ .....	“ .....	34,300	63 00	2,160 90
24	Extra for dressing one side.....	“ .....	35,400	1 25	44 25
28	“ tonguing and grooving.....	“ .....	70,400	2 25	158 40
30	Window sash and frames, glazed.....	Sq. ft.....	3,500	0 47	1,645 00
31	Storm sash, glazed complete.....	“ .....	2,000	0 26	520 00
32	Roofing, tar and gravel.....	100 sq. ft.	32,000	6 80	2,176 00
37	Smoke jacks, complete.....	Each.....	12	130 00	1,560 00
44	Dbl. stall doors and transom 14'x20' comp..	Pr.....	11	178 50	1,963 50
45	“ “ “ with pass door.....	“ .....	1	189 00	189 00
46	Dbl. sliding doors 10' x 16' 3" pass door.....	“ .....	1	120 00	120 00
53	Skylight over drop pit.....	Each.....	1	262 00	262 00
68	Corr. iron pipe, with dampers.....	L. ft.....	500	1 30	650 00
Order	Extra work (\$51,442.35)—				
No.	Detailed in 1911-12 (Page W—354).....				30,184 54
246	Miles 98 to 107: lowering lakes.....				405 08
1154	Res. Nos. 34-37: cleaning slides in cuts.....				6,660 05
1155	Ribbon and Manuan River crossings: repairing trestles and driving extra piles.....				619 58
1153	Mile 238: cleaning slides in cuts.....				12,735 66
1164	Res. Nos. 41 and 43: sundry equipment for tank and water service.....				641 60
1167	Mile 72-5: laying pipe in lake.....				77 13
1172	Mile 276-5: moving unused piles from bridge site.....				63 75
1174	Mile 227: laying siding for Dom. Bridge Co.....				54 96
	Net advances on materials delivered.....				91,442 90
	Total.....				5,584,807 52

Paid in 1908-9 (Page W—357), \$18,250.20; in 1909-10 (Page W—236), \$414,631.72; in 1910-11 (Page W—256), \$1,839,787.92; in 1911-12 (Page W—280), \$1,832,677.04; in 1912-13 (Page W—275), \$1,201,890.18; in 1913-14, \$31,775.14; car service, \$16,439.64; fire ranging, \$874.93; drawback, \$178,480.75.

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

Macdonell & O'Brien: Contract No. 13: Progress Estimate No. 13 to May 31, 1913: Mile 763.83 to 878.30 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	1,662.75	60 00	99,765 00
3	Grubbing.....	".....	178.34	170 00	30,317 80
4	Solid rock.....	C. yd.....	339,588	1 80	611,258 40
5	Loose rock.....	".....	590,669	0 65	383,934 85
6	Common excavation.....	".....	1,009,193	0 35	353,217 55
7	Excavation in foundations, no coffer dams.....	".....	11,796	1 00	11,796 00
7a	" " " solid rock.....	".....	283	5 40	1,528 20
8	" " " within coffer dams.....	".....	6,655	4 00	26,620 00
9	Overhaul.....	".....	4,338,577	0 01	43,385 77
10	Piles delivered.....	L. ft.....	227,543	0 25	56,885 75
11	" driven.....	".....	168,438	0 25	42,109 50
12	Sheet piling.....	M.ft.B.m.....	97,888	65 00	6,362 72
14	Cross logging.....	Acre.....	8.012	1,000 00	8,012 00
16	French stone drains.....	L. ft.....	879	2 50	2,197 50
17	Paving in culverts.....	C. yd.....	175	5 00	875 00
18	Crib filling with stone.....	".....	784	2 50	1,960 00
19	Rip-rap, hand laid.....	".....	126	2 75	346 50
20	" random.....	".....	45	1 75	78 75
22	Round logs in cribs.....	L. ft.....	9,183	0 30	2,754 90
24	Framed trestles, except stringers.....	M.ft.B.m.....	302,037	60 00	18,122 22
25	Caps, walings and braces.....	".....	16,655	60 00	999 30
26	Sawn ties and guard rails for bridges.....	".....	130,000	60 00	7,800 00
27	Stringers.....	".....	358,821	80 00	28,705 68
30a	Timber in coffer dams.....	".....	152,981	60 00	9,178 86
30b	" caissons.....	".....	7,840	90 00	705 60
59	Concrete 1-2-4 coping course.....	C. yd.....	242.6	16 00	3,881 60
60	" 1-3-5.....	".....	150	15 00	2,250 00
61	" 1-3-6.....	".....	2,870	14 00	40,180 00
62	" 1-3-5 in arch culverts.....	".....	532.53	15 00	7,987 95
63	" 1-3-6.....	".....	5,267.93	14 00	73,751 02
72	Track laying, main line.....	Mile.....	57.51	650 00	37,381 50
74	Train hauled surfacing B.....	C. yd.....	26,995	0 60	16,197 00
74c	" filling, incl. temporary trestles.....	".....	350,469	0 45	157,711 05
74d	" overhaul.....	".....	80,806	0 01	808 05
74e	Removal of mass.....	".....	2,379	0 50	1,189 50
75	Ballasting, no overhaul.....	".....	18,140	0 60	10,884 00
76	Ties, first class.....	Each.....	96,684	0 55	53,176 20
77	" second class.....	".....	61,129	0 50	30,564 50
92	Water tanks, 50,000 gallons.....	".....	1	3,525 00	3,525 00
96	Iron in drift bolts.....	Lb.....	8,840	0 07	618 80
97	" screw bolts.....	".....	11,806	0 07	826 42
98	Forged or cut spikes.....	".....	8,655	0 07	605 85
99	Cast iron washers and separators.....	".....	11,706	0 07	819 42
102	Water pipes (cast iron) 4" to 10".....	Ton.....	13.24	80 00	1,059 20
103	Steel embedded in concrete.....	Lb.....	6,552	0 07	458 64
Spec.	Train fill, classified.....	C. yd.....	15,000	0 75	11,250 00
"	Puddle.....	".....	390	1 25	575 00
"	Gasoline engine and pump, 10 h.p., and pump house.....	Each.....	on acct.	1,870 00	2,327 00
"	Corr. iron pipe, 24".....	L. ft.....	46	2 75	126 50
"	" " 30".....	".....	279	5 00	1,395 00
"	" " 36".....	".....	200	7 00	1,400 00
"	" " 48".....	".....	120	12 60	1,440 00
Order No.	Extra work (\$42,094.38)—				
409	Detailed in 1911-12 (Page W-355).....				4,032 19
410	Mile 109: digging test pits.....				204 35
411	Div. No. 2: driving test piles.....				850 16
412	Mile 78.5: cost of receiving platform for rails, shovelling snow, grubbing, etc.....				243 61
414	Temporary trestles on contemplated bridge sites.....				18,430 85
420	Mile 84: building and tearing down trestles, stumpage, etc.....				2,177 72
420	Res. Nos. 7 to 11: cost of temporary haulways.....				1,417 62
1168	Temporary trestles.....				14,732 88
	Net advances on materials delivered.....				103,870 12
	Total.....				2,362,071 56

Paid in 1911-12 (Page W-280), \$198,055.57; in 1912-13 (Page W-275), \$1,771,692.07; in 1913-14, \$246,090.30; fire ranging, \$1,437.41; car service, \$9,599.06; drawback, \$136,207.15.



4 GEORGE V., A. 1914

### Transcontinental Railway: Contractors' Estimates for Construction.

*Grand Trunk Pacific Railway Co.: Contract No. 14: Progress Estimate No. 59 to July 31, 1912: Mile 878-80 to 1,028-80 from Moncton.*

(Lowest tender after newspaper advertisement.)

Item No.	Description.	[Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	3,417.118	50 00	170,855 90
2	Trees cut down.....	Each.....	6,213	0 50	3,106 50
3	Grubbing.....	Acre.....	806.924	160 00	129,107 84
4	Solid rock.....	C. yd.....	100,952	1 75	176,666 00
5	Loose rock.....	".....	2,065,625	0 65	1,342,656 25
6	Common excavation.....	".....	2,179,833	0 34	741,143 22
7	Excavation in foundations, no coffer dams.....	".....	40,677.83	1 50	61,016 75
7a	" " solid rock.....	".....	307.666	5 25	1,615 25
9	" " within coffer dams.....	".....	25,123.9	3 50	87,933 65
10	Overhaul.....	".....	16,307,643	0 01	163,076 43
11	Piles delivered.....	L.ft.....	705,521	0 25	176,380 25
12	Piles driven.....	".....	492,749	0 25	123,187 25
13	Sheet piling.....	M.ft. b.m.....	706,579	65 00	45,927 64
14	Wakefield type piling.....	".....	856,576	85 00	72,808 96
15	Cross logging.....	Acre.....	30.641	900 00	27,576 90
16	Pole drains.....	L. ft.....	160	0 60	96 00
17	French stone drains.....	".....	179	2 00	358 00
18	Paving in culverts.....	C. yd.....	27.85	3 50	97 47
19	Rip-rap hand laid.....	".....	101.5	2 75	279 13
20	" random.....	".....	425	1 75	743 75
21	Piling out reserved stone from rock cuttings.....	".....	34	0 50	17 00
22	Round logs in cribs.....	L. ft.....	26,527	0 25	6,631 75
24	Framed trestles except stringers.....	M.ft. b.m.....	256,313	55 00	14,097 22
26	Sawn ties and guard rails for bridges.....	".....	130,218	55 00	7,161 99
27	Stringers.....	".....	231,096	66 00	15,252 34
28	Cedar timber in culverts.....	".....	24,235	50 00	1,211 75
30	Timber for culverts.....	".....	110,575	55 00	6,081 62
30a	" in coffer dams or foundations.....	".....	895,210	45 00	40,284 45
31	Vitrified pipe culverts, 12" diam.....	L. ft.....	78	1 50	117 00
47	Agricultural under tile drain, 4" dia.....	".....	957	0 25	239 25
58	Concrete facing mixture (1-2), 2 1/2" thick.....	C. yd.....	486.8	14 00	6,815 20
59	" 1-2-4 coping course, 6" thick.....	".....	743.84	13 00	9,669 92
59a	" 1-2-4 in mass.....	".....	1,614.82	13 00	20,992 66
60	" 1-3-5.....	".....	814.65	12 00	9,775 80
61	" 1-3-6.....	".....	18,202.11	11 50	209,324 27
62	" 1-3-5 in arch culverts.....	".....	1,077.1	13 00	14,002 30
63	" 1-3-6 ".....	".....	17,578.56	12 50	219,732 00
69	Masonry, 3rd class.....	".....	25	10 00	250 00
72	Tracklaying, main line.....	Mile.....	173.669	450 00	78,151 05
73	" in yards at terminals.....	".....	11.09	600 00	6,654 00
74c	Train hauled filling, incl. temp. trestle.....	C. yd.....	1,533,674	0 50	766,837 00
74d	" overhaul.....	".....	5,051,973	0 01	50,519 73
75	Ballasting.....	".....	320,749	0 50	160,374 50
76	Ties, first class.....	Each.....	367,607	0 50	183,803 50
77	" second class.....	".....	153,360	0 45	69,012 00
78	" for switches.....	M.ft. b.m.....	234,230	55 00	12,882 65
91	Telegraph lines.....	Mile.....	142.01	225 00	31,952 25
92	Water tanks, 50,000 gallon.....	Each.....	5	3,200 00	16,000 00
95	Tunnel shaft excavation.....	C. yd.....	268	8 00	2,144 00
96	Iron in drift bolts.....	Lb.....	15,302	0 06	918 12
97	" screw bolts.....	".....	11,313	0 07	791 91
98	Forged or cut spikes.....	".....	22,547	0 07	1,578 29
99	Cast iron washers and separators.....	".....	6,684	0 06	401 04
102	Water pipes, cast iron, 4" to 10".....	Ton.....	307.878	60 00	18,472 68
103	Steel embedded in concrete.....	Lb.....	168,786	0 06	10,127 16
Spec.	Puddle.....	C. yd.....	3,051	1 25	3,813 75
"	Tunnel excavation.....	".....	171	4 50	769 50
"	Timber in tunnel.....	M.ft. b.m.....	37,666	55 00	2,071 63
"	Gasoline engine and pump, 10 h.p., and pump house.....	Each.....	2.95	2,000 00	5,900 00
"	Classified train fill.....	C. yd.....	2,185	1 91	4,173 35
	Carried forward.....				5,333,637 77

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

Grand Trunk Pacific Railway Co., Contract No. 14—Concluded.

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
	Brought forward.....				5,333,637 77
Spec.	Corrugated iron pipe 24" dia.....	L. ft.	91	3 00	273 00
"	" " 30" ".....	"	1,408.5	3 70	5,211 45
"	" " 36" ".....	"	587	5 50	3,238 50
"	" " 42" ".....	"	452	7 00	3,164 00
"	" " 48" ".....	"	610	8 95	5,459 50
"	" " 60" ".....	"	1133	12 00	13,596 00
"	Cast iron pipe, 18" dia.....	"	84	5 50	462 00
	Engine house and machine shop at Cochrane (\$84,107.75)—				
1	Excavation, incl. backfilling.....	C. yd.	2,350	0 95	2,232 50
2	Piling in place.....	L. ft.	642	0 50	321 00
3	Concrete, 1-3-5.....	C. yd.	1,815	10 50	19,057 50
4	" 1-3-5 reinforced.....	"	259	12 50	3,237 50
5	" 1-3-5 waterproof.....	"	59	15 00	885 00
7	Brick, inside or common.....	M.	500,000	29 00	14,500 00
9	Fire brick, kiln run.....	"	6,000	60 00	360 00
11	Structural steel roof trusses.....	Lb.	48,000	00 5 1/2	2,640 00
12	Structural steel lintels.....	"	42,000	0 06	2,520 00
13	Steel engine door columns.....	"	20,000	0 06	1,200 00
15	C. I. chimney coping.....	"	3,000	0 05 1/2	165 00
17	G. I. down pipe, 24 gauge, 5 in. dia.....	L. ft.	256	0 40	102 40
18	G. I. hopper for down pipe.....	Each.	15	4 50	67 50
19	C. I. foot for down pipe.....	"	11	4 50	49 50
22	No. 1 com. white pine, lumber, &c.....	M. ft.b.m.	204,000	58 00	11,832 00
23	No. 1 com. red pine or spruce, lumber, &c.....	"	37,000	55 00	2,035 00
29	Anchor posts for stall doors.....	Each.	19	6 50	123 50
30	Window sash and frames, glazed.....	Sq. ft.	5,400	0 50	2,700 00
31	Storm sash, glazed.....	"	5,400	0 25	1,350 00
32	Roofing, tar and gravel.....	100 sq. ft.	14,000	6 50	910 00
34	Painting, whitewash.....	Sq. yd.	2,000	0 12	240 00
36	Painting, w. lead and oil.....	"	4,700	0 30	1,410 00
37	Smoke jacks, complete.....	Each.	15	110 00	1,650 00
44	Double stall doors and transom, 14ft. x 20ft.....	Pr.	12	155 00	1,860 00
45	Double stall doors with pass door.....	"	2	160 00	320 00
46	Double sliding doors, 10 ft. x 16 ft. 3 in.....	"	1	130 00	130 00
53	Coal house doors, 4 ft. x 5 ft.....	Each.	4	15 00	60 00
56	Drawing cabinet in foreman's office.....	"	1	35 00	35 00
57	Tool room fittings complete.....	Lump sum			130 00
58	Skylight over drop pit.....	L. ft.	5	160 00	80 00
65	8 in. tile drain pipe laid complete.....	"	160	0 80	128 00
66	6 in. c. i. drain pipe laid complete.....	"	243	1 30	315 90
68	Corr. iron pipe, 15 in. with dampers.....	"	1,157	1 85	2,140 45
69	Std. w. i. pipe 6 in. comp. with fittings.....	"	200	2 20	440 00
70	" " 5 in. " ".....	"	200	1 30	260 00
71	" " 4 in. " ".....	"	1,800	1 10	1,980 00
73	" " 2 1/2 in. " ".....	"	1,200	0 60	720 00
74	" " 2 in. " ".....	"	400	0 45	180 00
85	Electric lighting system.....	Lump sum	85	2,800 00	2,380 00
86	Indirect heating apparatus, lump sum, \$5,600, on account.....				3,360 00
	Extra work (\$98,131.51)—				
Order No. 565	Detailed in 1911-12 (Page W-357).....				97,907 11
	Stations 1845 to 1982: removing piles.....				224 40
	Net advances on materials delivered.....				59,028 29
	Total.....				5,606,299 77

Paid in 1907-8 (page W-336), \$17,310.60; in 1908-9 (page W-357), \$227,801.10; in 1909-10 (page W-235), \$1,364,889.47; in 1910-11 (page W-256), \$2,131,425.90; in 1911-12 (page W-280), \$1,426,708.89; in 1912-13 (page W-275), \$272,261.43; car service, \$263.15; Canadian Bridge Co., for sundry bridge work, \$294.03; cleaning bridges, \$40; fire ranging, \$3,716.12; supplies furnished, \$1,051.65; drawback, \$160,537.43.

## Transcontinental Railway: Contractors' Estimates for Construction.

E. F. &amp; G. E. Fauquier: Contract No. 15: Progress Estimate No. 56 to December 31, 1913: Mile 1,028.80 to 1,128.77 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.		Amount.	
				\$	cts.	\$	cts.
1	Clearing.....	Acre.....	2,221.98	50	00	111,099	00
2	Trees cut down.....	Each.....	205	0	50	102	50
3	Grubbing.....	Acre.....	469.25	150	00	70,387	50
4	Solid rock.....	C. yd.....	25,363	1	85	46,921	55
5	Loose rock.....	".....	1,259,395	0	70	881,576	50
6	Common excavation.....	".....	1,263,608	0	40	505,443	20
7	Excavation in foundations, no coffer dams.....	".....	25,196	0	75	18,897	00
7a	" " solid rock.....	".....	1,195.9	5	55	5,637	25
8	" " within coffer dams.....	".....	22,133	3	00	66,399	00
9	Overhaul.....	".....	7,423,461	0	01	74,234	61
10	Piles delivered.....	L. ft.....	280,707	0	25	70,176	75
11	Piles driven.....	".....	185,824	0	20	37,164	80
12	Sheet piling.....	M.ft. b.m.....	170,129	55	00	9,357	10
14	Cross logging.....	Acre.....	24.3	900	00	21,870	00
15	Pole drains.....	L. ft.....	876	0	60	515	60
17	Paving in culverts.....	C. yd.....	388	3	00	1,164	00
18	Crib filling with stone.....	".....	558	2	50	1,395	00
19	Rip-rap, hand laid.....	".....	546.23	3	00	1,638	69
20	" random.....	".....	193	2	00	386	00
22	Round logs in cribs.....	L. ft.....	23,370	0	25	5,842	50
28	Cedar timber in culverts.....	M.ft. b.m.....	5,923	60	00	355	38
30	Timber for culverts.....	".....	123,599	40	00	4,943	96
30a	Timber in coffer dams or ordinary foundations.....	".....	565,334	40	00	22,613	26
53	Concrete facing mixture (1-2) 2 1/2" thick.....	C. yd.....	1,137.01	17	50	19,897	68
59	" 1-2-4 coping course 6" thick.....	".....	1,286.4	16	00	20,582	40
59a	" 1-2-4 in mass.....	".....	1,155.17	16	00	18,482	72
60	" 1-3-5.....	".....	1,445.96	15	00	21,689	40
61	" 1-3-6.....	".....	19,572.23	15	00	293,583	45
61a	" 1-2-5 in 14' arch and over.....	".....	1,013	16	00	16,208	00
62	" 1-3-5 culverts.....	".....	1,197.76	16	00	19,164	16
63	" 1-3-6 ".....	".....	14,749.93	15	50	228,623	92
72	Track laying, main line.....	Mile.....	121.85	600	00	73,110	00
74c	Train hauled filling.....	C. yd.....	1,876,879	0	50	938,439	50
74d	" overhaul.....	".....	18,455,730	0	01	181,557	30
74e	Removal of moss, no overhaul.....	".....	163	0	15	24	45
75	Ballasting, no overhaul.....	".....	339,043	0	60	203,425	80
76	Ties, first class.....	Each.....	304,772	0	60	182,863	20
77	" second class.....	".....	43,646	0	50	21,823	00
78	" for switches.....	M.ft.B.M.....	104,730	35	00	3,665	55
79	Public road signs.....	Each.....	10	7	00	70	00
80	Mile posts, whistle posts and road signs.....	".....	305	2	00	610	00
91	Telegraph lines.....	Mile.....	100	225	00	22,500	00
92	Water tanks, 50,000 gallons.....	Each.....	4	4,000	00	16,000	00
96	Iron in drift bolts.....	Lb.....	5,817	0	06	349	02
98	Forged or cut spikes.....	".....	912	0	06	54	72
102	Water pipes (cast iron) 4" to 10".....	Ton.....	196.76	54	00	10,625	04
103	Steel, embedded in concrete.....	Lb.....	32,964	0	15	4,944	60
Spec.	Gasolene engine and pump, 10 h.p.....	Each.....	4	1,325	00	5,300	00
"	Puddle.....	C. yd.....	4,107	1	25	5,133	75
"	Corrugated iron pipe, 12" dia.....	L. ft.....	18	1	50	27	00
"	" " 24" ".....	".....	367	3	00	1,101	00
"	" " 30" ".....	".....	1,961	3	70	7,255	70
"	" " 36" ".....	".....	186	5	50	1,023	00
"	" " 42" ".....	".....	412	7	00	2,884	00
"	" " 48" ".....	".....	250	8	95	2,237	50
"	" " 60" ".....	".....	302	12	00	3,624	00
	Extra work, detailed in 1911-12 (Page W-359).....					96,892	03
	Net advances on materials delivered.....					6,853	98
	Total.....					4,392,757	12

Paid in 1908-9 (Page W-357) \$333,198.14; in 1909-10 (Page W-235) \$1,128,917.33; in 1910-11 (Page W-256) \$1,565,397.11; in 1911-12 (Page W-280) \$955,686.17; in 1912-13 (Page W-275) \$211,930.35; in 1913-14, \$35,754.23; cleaning steel bridges, tracks, etc., \$71.28; car service, \$4,769.44; fire ranging, \$7,757.36; drawback, \$149,275.71.



### Transcontinental Railway: Contractors' Estimates for Construction.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	2,069.202	60 00	124,152 12
2	Trees cut down.....	Each.....	35	1 00	35 00
3	Grubbing.....	Acre.....	615.839	175 00	107,771 83
4	Solid rock.....	C. yd.....	11,268	1 90	21,409 28
5	Loose rock.....	".....	909,910	0 85	773,423 50
6	Common excavation.....	".....	1,746,111	0 43	750,827 73
7	Excavation in foundations, no coffer dams.....	".....	12,396	1 50	18,594 00
7a	" " solid rock.....	".....	615	5 70	3,505 50
8	" " within coffer dams.....	".....	17,765	5 00	88,825 00
9	Overhaul.....	".....	2,460,785	0 01	24,607 85
10	Piles delivered.....	L. ft.....	110,976	0 40	44,390 40
11	" driven.....	".....	64,814	0 20	12,962 80
12	Sheet piling.....	M.ft.B.M.....	253,476	80 00	20,278 08
13	Wakefield type piling.....	".....	51,660	100 00	5,166 00
14	Cross logging.....	Acre.....	5.7	1,000 00	5,700 00
15	Pole drains.....	L. ft.....	52	0 75	39 00
16	French stone drains.....	".....	43	2 00	86 00
18	Crib filling with stone.....	C. yd.....	2,421	4 00	9,684 00
19	Rip-rap, hand laid.....	".....	132	5 50	726 00
20	" random.....	".....	1,006	4 00	4,024 00
21	Piling out reserved stone from rock cuttings.....	".....	190	0 75	142 50
22	Round logs in cribs.....	L. ft.....	13,969	0 40	5,587 60
23	Cedar mud sills.....	M.ft.B.M.....	512	50 00	25 60
24	Framed trestles.....	".....	1,708	90 00	153 72
25	Caps, walings and braces for pile trestles.....	".....	9,564	90 00	860 78
26	Sawn ties and guard rails for bridges.....	".....	13,214	90 00	1,189 26
27	Stringers.....	".....	21,360	90 00	1,922 40
30	Timber for culverts.....	".....	12,264	50 00	613 20
30a	" in coffer dams or ordinary foundations.....	".....	338,334	60 00	20,300 04
47	Agricultural under tile drains, 4".....	L. ft.....	1,042	0 30	312 60
59	Concrete 1-2-4 coping course 6" thick.....	C. yd.....	1,215.06	18 00	21,871 08
60	" 1-3-5.....	".....	3,823	17 50	66,902 50
61	" 1-3-6.....	".....	14,631.1	16 00	234,097 60
62	" 1-3-5 in arch culverts.....	".....	858.24	17 50	15,019 20
63	" 1-3-6.....	".....	7,601.85	16 00	121,629 60
72	Track laying, main line.....	Mile.....	120.02	425 00	51,008 50
73	" in yards at terminals.....	".....	2.46	600 00	1,476 00
74c	Train hauled filling, incl. temp. trestle.....	C. yd.....	629,742	0 55	346,358 10
74d	" overhaul.....	".....	3,533,777	0 01	35,337 77
74e	Removal of moss.....	".....	150	0 43	64 50
75	Ballasting, no overhaul.....	".....	217,854	0 65	141,605 10
76	Ties, first class.....	Each.....	274,816	0 70	192,371 20
77	" second class.....	".....	72,462	0 65	47,100 30
78	" for switches.....	M.ft.B.M.....	29,992	70 00	2,099 44
92	Water tanks, 50,000 gallons.....	Each.....	9	4,000 00	3,600 00
93	Turntables.....	".....	.85	4,000 00	3,400 00
96	Iron in drift bolts.....	Lb.....	17,542	0 12	2,105 04
97	" screw bolts.....	".....	278	0 15	41 70
102	Water pipes, cast iron, 4" to 10".....	Ton.....	27	100 00	2,700 00
103	Steel, embedded in concrete.....	Lb.....	79,948	0 12	9,593 76
Spec.	Puddle.....	C. yd.....	3,933	1 25	4,916 25
"	Train filling, no overhaul.....	".....	30,344	0 55	16,689 20
"	Gasoline engine and pump, 10 h.p., and pump house.....	Each.....	9	1,900 00	1,710 00
"	Class. train filling.....	C. yd.....	42,158	0 55	23,186 90
"	Corr. iron pipe, 24" dia.....	L. ft.....	48	4 00	192 00
"	" " 30" ".....	".....	701	5 00	3,505 00
"	" " 36" ".....	".....	573	8 00	4,584 00
"	" " 43" ".....	".....	646	10 00	6,460 00
"	" " 60" ".....	".....	60	18 00	1,080 00
	Carried forward.....				3,408,020 43

## Transcontinental Railway: Contractors' Estimates for Construction.

O'Brien, McDougall &amp; O'Gorman: Contract No. 16—Continued.

Item No.	Description.	Measure.	Quantity.	Rate.		Amount.	
				\$	cts.	\$	cts.
	Brought forward.....					3,408,020	43
	Engine House at Hearst (\$94,378.77)—						
1	Excavation.....	C. yd.....	1,851	1	10	2,036	10
3	Concrete 1-3-5, gravel or stone.....	".....	1,120.4	17	50	19,607	00
4	" 1-3-5, " reinforced.....	".....	563.4	18	75	10,563	75
5	" 1-3-5, " waterproof.....	".....	67	18	75	1,256	25
6	Cinder filling, tamped and rolled.....	".....	1,200	1	50	1,800	00
8	Outside or face brick.....	M.....	339,856	40	50	13,764	17
11	Structural steel, roof trusses, incl. ptg.....	Lb.....	7,600	0	07	532	00
12	" " lintels incl. ptg.....	".....	27,920	0	07	1,934	40
13	Steel engine door columns, incl. ptg.....	".....	13,910	0	07	973	70
14	Steel plate for gully between pits.....	Each.....	6	2	75	16	50
17	G. I. down pipe, No. 24 gauge, 5'.....	L. ft.....	154	0	45	69	30
18	G. I. hoppers, No. 24 gauge, for downpipes.....	Each.....	9	6	60	50	40
19	C. I. foot to down pipes.....	".....	7	13	20	92	40
20	G. I. counterflashing, No. 24 gauge.....	Lb.....	901	0	40	360	40
21	G. I. closet partitions and pipe frame.....	Each.....	1	35	00	35	00
22	No. 1 com. white pine, lumber, timber, etc.....	M.ft.B.M.....	149,025	66	00	9,835	65
23	No. 1 com. red " " ".....	".....	55,596	60	00	3,335	76
24	Extra for dressing 1 side " " ".....	".....	93,623	1	65	154	48
27	Extra for dressing 4 sides " " ".....	".....	93,144	4	95	461	06
28	Extra for tonguing and grooving.....	".....	72,099	3	30	237	93
29	Anchor posts for stall doors, comp.....	Each.....	13	5	50	71	50
30	Window sash and frames, glazed comp.....	Sq. ft.....	3,050	0	55	1,677	50
31	Storm sash, glazed comp.....	".....	2,886	0	33	952	38
32	Roofing tar and gravel, as spec.....	100 sq. ft.....	263,700	7	70	2,030	49
34	Painting, whitewash.....	Sq. yd.....	1,473	0	11	162	03
35	" " white lead and oil, 3 coats.....	".....	2,034	0	50	1,017	00
36	" " " " 2 " ".....	".....	4,084	0	40	1,633	60
37	Smoke jacks, as shewn.....	Each.....	12	121	00	1,452	00
38	Urinal trough, complete.....	".....	1	110	00	110	00
39	Closets.....	".....	5	40	00	200	00
40	Wash sink.....	".....	1	143	00	143	00
41	Catch basins.....	".....	2	44	00	88	00
42	Expanded metal screen for air intake to fan.....	".....	1	33	00	33	00
44	Double stall doors and transom 14' x 20'.....	Pair.....	11	198	00	2,178	00
45	" " " " with pass door.....	".....	1	205	00	205	00
47	Dbl. external doors to boiler room, with pass door.....	Pr.....	1	70	00	70	00
48	Dbl. doors, 7 x 10' 3" complete.....	".....	2	55	00	110	00
49	Dbl. doors, to pump room, 5' 10 1/2" x 7 ft. 1 1/2'.....	".....	1	40	00	40	00
50	Single doors, 32 1/2" x 7' 1 1/2'.....	Each.....	3	16	50	49	50
53	Coal house doors, 4' x 5' complete.....	".....	4	22	00	88	00
54	Trap door over heating duct.....	".....	1	4	50	4	50
55	Trap door over hot well.....	Set.....	1	13	20	13	20
58	Skylight over drop pit.....	Each.....	1	275	00	275	00
59	Ventilator over boiler room.....	".....	1	20	00	20	00
60	" " " " hot well.....	".....	1	9	50	9	50
63	Laying permanent track.....	L. ft.....	991	17		168	47
64	Tile drain 6" laid complete.....	".....	41	45		18	45
65	" " 8" " " ".....	".....	80	55		44	00
66	C.I. " 6" " " ".....	".....	207	1	95	403	65
66a	" " 4" " " ".....	".....	86	1	65	141	90
68	Corr. iron pipe, 15" with dampers.....	".....	732	2	75	2,013	00
69	Std. W. I. pipe 6" dia. complete with fittings.....	".....	50	2	75	137	50
70	" " " 5" " " ".....	".....	50	2	20	110	00
71	" " " 4" " " ".....	".....	1,355	1	95	2,642	25
72	" " " 3 1/2" " " ".....	".....	77	1	80	138	60
73	" " " 2 1/2" " " ".....	".....	753	1	10	828	30
74	" " " 2" " " ".....	".....	500	1		500	00
75	" " " 1 1/2" " " ".....	".....	69	85		58	65
76	" " " 1 1/4" " " ".....	".....	228	85		193	80
77	" " " 1" " " ".....	".....	97	55		53	35
	Carried forward.....					3,495,250	80

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates for Construction.***O'Brien, McDougall & O'Gorman: Contract No. 16—Concluded.*

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
	Brought forward.....				3,495,250 80
	Engine House at Hearst— <i>Concluded.</i>				
78	Post brackets for h. & c. water hydrants....		6	4 40	26 40
79	Post brackets for air cocks.....		6	1 40	8 40
80	Valves for h. & c. water hydrants on posts....		12	15 85	190 20
81	Air cocks on posts.....		6	1 40	8 40
85	Electric lighting system.....	L. sum....		2,665 00	2,665 00
86	Indirect heating apparatus complete.....	" .....	on acct.	5,000 00	4,250 00
Order No.	Extra work (\$93,450.61)—				
	Detailed in 1911-12 (Page W—360).....				91,460 78
566	Missinabie material yard: taking up track.....				278 47
575	Stations 3014+30 to 3005+30: digging test pits.....				210 17
589	Missinabie & Mattawishquinia Rivers: removing coffer dams.....				517 02
1050	Ballast pits which have been worked out: taking up track.....				984 17
	Net advances on materials delivered.....				91,260 44
	Total.....				3,687,110 25

Paid in 1909-10 (page W—236), \$3,616.92; in 1910-11, (page W—256) \$864,025.38; in 1911-12 (Page W—280) \$1,739,672.59; in 1912-13 (Page W—275) \$978,348.78; in 1913-14, \$2,072.63; car service, \$2,162.85; fire ranging \$3,500.08; drawback, \$93,711.02.



## Transcontinental Railway: Contractors' Estimates for Construction.

O'Brien, McDougall & O'Gorman: Contract No. 17: Progress Estimate No. 27 to May 31, 1913: Mile 1,232-85 to 1,332-85 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.		Amount.	
				\$	cts.	\$	cts.
1	Clearing.....	Acre.....	2,011.149	60	00	120,668	94
3	Grubbing.....	".....	560.815	175	00	98,142	62
4	Solid rock.....	C. yd.....	28,637	1	90	54,410	30
5	Loose rock.....	".....	332,132	0	90	298,918	80
6	Common excavation.....	".....	2,321,827	0	45	1,044,822	15
7	Excavation in foundations, no coffer dams.....	".....	3,457.3	1	50	5,185	95
7a	Excavation in foundations, solid rock.....	".....	286.1	5	70	1,630	77
8	Excavation in foundations within coffer dams.....	".....	5,968	5	00	29,840	00
9	Overhaul.....	".....	1,515.155	0	01	15,151	55
10	Piles delivered.....	L. ft.....	5,843	0	40	2,337	20
11	Piles driven.....	".....	3,937	0	20	787	40
12	Sheet piling.....	M.ft. b.m.....	84,072	80	00	6,725	76
15	Pole drains.....	L.ft.....	111	0	75	83	25
16	French stone drains.....	".....	944	2	00	1,888	00
17	Paving in culverts.....	C. yd.....	8.7	7	00	60	90
18	Crib filling with stone.....	".....	345	4	00	1,380	00
22	Round logs in cribs.....	L. ft.....	6,069	0	40	2,427	60
30	Timber for culverts.....	M.ft. b.m.....	10,807	50	00	540	35
30a	Timber, in coffer dams or ordinary foundations.....	".....	68,689	60	00	4,121	34
59	Concrete 1-2-4 coping course 6" thick.....	C. yd.....	128.4	18	00	2,311	20
61	" 1-3-6.....	".....	6,623	16	00	105,968	00
61a	" 1-2-5 in 14' arch.....	".....	224.5	18	00	4,041	00
62	" 1-3-5 in 14' arch culverts.....	".....	393.6	17	50	6,888	00
63	" 1-3-6 in 14' arch culverts.....	".....	1,343.9	16	00	21,502	40
72	Track laying, main line.....	Mile.....	109.67	425	00	46,609	75
74c	Train hauled filling incl. temp. trestle.....	C. yd.....	260,981	0	55	143,539	55
74d	" " overhaul.....	".....	449,666	0	01	4,496	66
75	Ballasting no overhaul.....	".....	71,849	0	65	46,701	85
76	Ties, first class.....	Each.....	221,715	0	70	155,200	50
77	" second class.....	".....	85,425	0	65	55,526	25
78	" for switches.....	M.ft. b.m.....	33,743	70	00	2,362	01
96	Iron in drift bolts.....	Lb.....	8,175	0	12	981	00
98	Forged or cut spikes.....	".....	750	0	12	90	00
101	Cast iron pile shoes.....	Each.....	14	4	00	56	00
103	Steel, embedded in concrete.....	Lb.....	8,014	0	12	961	68
Spec.	Puddle in coffer dams.....	C. yd.....	782	1	25	977	50
"	Corr. iron pipe 36" dia.....	L. ft.....	139	8	00	1,112	00
"	" " 48" ".....	".....	57	10	00	570	00
Order No.	Extra Work (\$29,500.15)—						
	Detailed in 1911-12, (Page W—361).....						17,841 82
704	Res. 4, 5, 6, 7, 8, 9 & 10: temporary trestles.....						11,658 33
	Net advances on materials delivered.....						149,560 32
	Total.....						2,468,078 70

Paid in 1910-11 (Page W—256) \$4,584.60; in 1911-12 (Page W—280) \$1,116,773.04; in 1912-13, (Page W—275) \$1,151,666.82; in 1913-14, \$63,866.65; car service, \$3,401.01; fire ranging, \$5,978.71; drawback, \$121,807.87.

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

E. F. & G. E. Fauquier: Contract No. 18: Progress Estimate No. 59 to May 31, 1913: Mile 1,332.85 to 1,407.85 from Monclon.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	1,474.197	45 00	66,338 86
2	Trees cut down.....	Each.....	2,482	1 00	2,482 00
3	Grubbing.....	Acre.....	304.795	150 00	45,719 25
4	Solid rock.....	C. yd.....	397,743	1 80	715,937 40
5	Loose rock.....	".....	368,866	0 60	221,319 60
6	Common excavation.....	".....	1,241,371	0 38	471,720 98
7	Excavation in foundations, no coffer dams.....	".....	11,635	0 85	9,889 75
7a	" " solid rock.....	".....	39.5	5 40	213 30
8	" " within coffer dams.....	".....	20,579.2	2 00	41,158 40
9	Overhaul.....	".....	7,081,931	0 01	70,819 31
10	Piles delivered.....	L. ft.....	212,865	0 20	42,573 00
11	Piles driven.....	".....	142,838	0 20	28,567 60
12	Sheet piling.....	M.ft. b.m.....	456,315	50 00	22,815 75
13	Wakefield type piling.....	".....	57,320	55 00	3,152 60
14	Cross logging.....	Acre.....	2.135	100 00	213 50
15	Pole drains.....	L. ft.....	47	0 65	30.55
16	French stone drains.....	".....	802	1 50	1,203 00
17	Paving in culverts.....	C. yd.....	389.13	4 00	1,556 52
19	Rip rap, hand laid.....	".....	218	3 00	654 00
20	" random.....	".....	65	2 00	130 00
21	Piling out reserved stone.....	".....	10	0 50	5 00
22	Round logs in cribs.....	L. ft.....	14,097	0 25	3,524 25
30	Timber for culverts.....	M.ft. b.m.....	7,666	35 00	268 31
30a	" in coffer dams or ordinary foundations.....	".....	321,895	30 00	9,656 85
58	Concrete, facing mixture (1-2) 2½" thick.....	C. yd.....	465.2	18 00	8,373 60
59	" 1-2-4 coping course 6" thick.....	".....	26.3	15 00	394 50
60	" 1-3-5.....	".....	1,575.22	13 00	20,477 86
61	" 1-3-6.....	".....	737.57	15 00	11,053 55
61a	" 1-2-5 in 14' arch and over.....	".....	1,022	15 00	15,330 00
62	" 1-3-5 in arch culverts.....	".....	1,256.4	14 00	17,589 60
63	" 1-3-6 " ".....	".....	7,971.5	14 00	111,601 00
64	Concrete 1-3-6 in box culverts.....	C. yd.....	16.8	12 00	201 60
69	Masonry, 3rd class.....	".....	851.57	12 00	10,218 84
70	" dry.....	".....	702.14	7 50	5,266 05
72	Track laying, main line.....	Mile.....	84.119	700 00	58,883 30
74c	Train hauled filling incl. temp. trestle.....	C. yd.....	277,893	0 55	152,841 15
74d	" overhaul.....	".....	483,959	0 01	4,839 59
74e	Removal of moss.....	".....	13,564	0 12	1,627 68
75	Ballasting.....	".....	108,471	0 50	54,235 50
76	Ties, first class.....	Each.....	211,423	0 55	116,282 65
77	" second class.....	".....	25,185	0 50	12,592 50
78	" for switches.....	M.ft.B.M.....	3,749	35 00	131 22
96	Iron in drift bolts.....	Lb.....	500	0 06	30 00
97	" screw bolts.....	".....	798	0 07	55 86
98	Forged or cut spikes.....	".....	2,800	0 06	163 00
99	Cast iron washers and separators.....	".....	58	0 06	3 48
103	Steel, embedded in concrete.....	".....	28,970	0 15	4,345 50
Spec.	Concrete 1-3-6 paving.....	C. yd.....	592.4	12 00	7,103 80
"	" 1-2-4 pedestals.....	".....	534.08	15 00	8,761 20
"	" 1-2-5 ".....	".....	513.2	15 00	7,698 00
"	" 1-3-5 abutments.....	".....	1,049.7	14 00	14,695 80
"	Puddle.....	".....	547.9	1 25	684 88
Order No.	Extra work (\$29,569.68)—				
	Detailed in 1911-12 (page W—362).....				9,914 70
705	Residencies 15, 16 and 17: temporary trestles.....				19,654 98
	Net advances on materials delivered.....				67,620 37
	Total.....				2,502,641 54

Paid in 1908-9 (page W—357), \$153,338.85; in 1909-10 (page W—235), \$777,785.61; in 1910-11 (page W—256), \$733,677.58; in 1911-12 (page W—280), \$265,486.62; in 1912-13 (page W—275), \$317,312.40; in 1913-14, \$136,124.35; car service, \$995.72; contract No. 15, \$3,544.27; fire ranging, \$4,061.99; drawback, \$100,264.15.

4 GEORGE V., A. 1914

## Transcontinental Railway: Contractors' Estimates for Construction.

O'Brien, Fowler & McDougall Bros.: Contract No. 19: Progress Estimate No. 55 to May 31, 1913: Mile 1,407.85 to 1,534.04 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.		Amount.	
				\$	cts.	\$	cts.
1	Clearing.....	Acre.....	2,829.695	40	00	113,187	80
2	Trees cut down.....	Each.....	2,338	1	00	2,338	00
3	Grubbing.....	Acre.....	186.814	150	00	28,022	10
4	Solid rock.....	C. yd.....	1,906,157	1	48	2,821,112	35
5	Loose rock.....	".....	741,819	0	85	630,546	15
6	Common excavation.....	".....	480,786	0	29	139,427	94
7	Excavation in foundations, no coffer dams.....	".....	11,846.3	0	60	7,107	79
7a	" " solid rock.....	".....	3,364.55	4	44	14,938	57
8	" " within coffer dams.....	".....	8,757.95	3	00	26,273	85
9	Overhaul.....	".....	10,959,996	0	01	109,599	96
10	Piles delivered.....	L. ft.....	2,460	0	25	615	00
11	" driven.....	".....	1,464	0	15	219	60
12	Sheet piling.....	M.ft.B.M.....	169,742	60	00	10,184	52
14	Cross logging.....	Acre.....	2.562	500	00	1,281	00
16	French stone drains.....	L. ft.....	994.5	1	50	1,491	75
17	Paving in culverts.....	C. Yd.....	381.287	3	00	1,143	87
18	Crib filling with stone.....	".....	57.5	2	00	115	00
19	Rip-rap, hand laid.....	".....	2,370.93	3	00	7,112	79
20	" random.....	".....	3,257.68	2	00	6,515	36
22	Round logs in cribs.....	L. ft.....	14,027	0	25	3,506	75
28	Cedar timber in culverts.....	M.ft.B.M.....	92,511	40	00	3,700	44
30	Timber for culverts.....	".....	70,592	40	00	2,823	68
30a	" in coffer dams or ordinary foundations.....	".....	90,369	40	00	3,614	76
30b	" caissons.....	".....	53,734	75	00	4,030	05
58	Concrete facing mixture (1-2) 2 1/2" thick.....	C. yd.....	82.44	15	00	1,236	60
59	" 1-2-4 coping course 6' thick.....	".....	157.62	15	00	2,364	30
59a	" 1-2-4 in mass.....	".....	327.9	15	00	4,918	50
60	" 1-3-5.....	".....	6,897.386	15	00	103,460	79
61	" 1-3-6.....	".....	11.125	15	00	166	87
61a	" 1-2-5 in 14' arch.....	".....	35.30	15	00	529	50
62	" 1-3-5 in arch culverts.....	".....	58.3	13	00	757	90
63	" 1-3-6 " ".....	".....	1,831.78	16	00	29,308	48
69	Masonry, third class.....	".....	9,077.334	9	00	81,696	00
70	" dry.....	".....	1,050.854	6	00	6,303	12
72	Track laying, main line.....	Mile.....	136.4999	500	00	68,249	95
73	" in yards at terminals.....	".....	6	600	00	3,600	00
74c	Train hauled filling including temporary trestles.....	C. yd.....	1,674,506	0	55	920,978	30
74d	" overhaul.....	".....	6,571,637	0	01	65,716	37
75	Ballasting no overhaul.....	".....	386,139	0	45	173,762	55
76	Ties, first class.....	Each.....	347,538	0	43	156,392	10
77	" second class.....	".....	53,068	0	45	23,880	60
78	Ties for switches.....	M.ft.B.M.....	97,679	40	00	3,907	16
90	Drainage tunnels.....	L. ft.....	391	30	00	11,730	00
91	Telegraph lines.....	Mile.....	55.3	225	00	12,442	49
92	Water tanks, 50,000 gallons.....	Each.....	On acct.	3,500	00	3,000	00
93	Turntables.....	".....	-875	4,000	00	3,500	00
96	Iron in drift bolts.....	Lb.....	24,194	0	05	1,209	70
97	" screw bolts.....	".....	2,050	0	07	143	50
98	Forged or cut spikes.....	".....	1,550	0	06	93	00
102	Water pipes, cast iron, 4" to 10".....	Ton.....	31.165	60	00	1,869	90
103	Steel, embedded in concrete.....	Lb.....	80,351	0	06	4,821	03
Spec.	Puddle.....	C. yd.....	1,793.01	1	60	2,868	81
"	".....	".....	150	1	25	187	50
"	Gasoline engine and pump, 10 h.p., and pump-house.....	Each.....	On account....	2,050	00	3,500	00
"	Solid rock in stream diversion.....	C. yd.....	159	1	48	235	32
"	Corr. iron pipe 24" diam.....	L. ft.....	34	2	70	91	80
"	" " 30" ".....	".....	132	3	60	475	20
"	" " 36" ".....	".....	102	5	40	550	80
"	" " 48" ".....	".....	84	8	10	680	40
"	Section houses, 5.....	Each.....	On acct.....	3,200	00	10,400	00
"	" " 2.....	".....	".....	3,545	00	5,656	95

Carried forward.....

5,649,596 00



## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

O'Brien, Fowler &amp; McDougall Bros.: Contract No. 19—Concluded.

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
	Brought forward.....				5,649,596 60
	Privies, 7.....	Each.....	On acct. ....	155 00	530 00
	Foundation work for Section houses, etc.....		Lump sum..		63 70
	Engine House at Armstrong (\$44,018.61)—				
1	Excavation.....	C. yd.....	5,440	1 00	5,440 00
2	Concrete 1-3-6½ gravel.....	" .....	769	17 00	13,073 00
4	" 1-2-5 gravel, reinforced.....	" .....	46	20 00	920 00
6	" 1-3 cement finish.....	Sq. yd.....	215	1 00	215 00
7	" 1-3 reinforced plaster partition.....	" .....	20	2 25	45 00
8	Plaster on metal lath.....	" .....	170	1 00	170 00
9 & 10	Inside and outside brick.....	M.....	217,000	40 00	8,680 00
12	Structural steel roof trusses.....	Lb.....	10,358	0 06½	673 27
13	" " lintels.....	" .....	7,394	0 07	517 58
14	Wrought iron stirrups for purlins.....	" .....	3,800	0 06½	247 00
17	Cast iron engine door columns.....	" .....	30,000	0 06½	1,950 00
18	" " number plates for engine doors.....	Each.....	12	2 50	30 00
32	No. 1 com. white pine, lumber, etc.....	M.ft.B.M.	94,000	65 00	6,110 00
33	" 1 " red pine, lumber, etc.....	" .....	2,800	60 00	168 00
34	" 1 " B.C. fir timber, etc.....	" .....	14,000	70 00	980 00
35	Extra for dressing 1 side.....	" .....	37,000	2 00	74 00
37	" " 3 " .....	" .....	5,000	4 00	20 00
38	" " 4 " .....	" .....	3,000	5 00	15 00
40	Extra for tonguing and grooving.....	" .....	58,300	3 00	174 90
42	Oak sills 10" x 12".....	" .....	700	140 00	98 00
43	" girder pads, wall plates, etc.....	" .....	1,000	130 00	130 00
45	Window sash and frames.....	Each.....	23	36 00	828 00
51	Smoke jacks, complete.....	" .....	4	190 00	760 00
56	Dbl. stall doors and transom, 14' 4" x 20' 9".....	Pr.....	4	195 00	780 00
57	" " " with pass door.....	" .....	2	200 00	400 00
58	End wall dbl. doors, 7' x 10'.....	" .....	1	50 00	50 00
59	End and outside wall, etc., single doors.....	Each.....	3	20 00	60 00
65	Tile drains 6" with fittings.....	L. ft.....	76	0 50	38 00
66	" " 8" " .....	" .....	10	0 70	7 00
73	Tile duct, 15" with fittings.....	" .....	81	2 50	202 50
74	" " 18" " .....	" .....	54	3 30	178 20
76	Laying permanent tracks.....	L. ft.....	552	0 15	82 80
87	Damper, 12" x 18" in engine pits.....	Each.....	12	9 00	108 00
Spec.	Solid rock in foundations.....	C. yd.....	137	4 44	608 28
	Extra work, Order No. 707: temp. partition between stalls 6 and 7.....				185 08
Order No.	Extra work (\$25,693.72)—				
	Detailed in 1911-12 (page W-363) \$23,698.27 less \$74.45 deducted on Order 491...				23,623 82
800	Mile 6.5: digging test pits.....				157 08
933	Lookout River trestle: temporary water service, and strengthening trestle.....				1,912 82
	Net advances on materials delivered.....				38,944 00
	Total.....				5,758,846 63

Paid in 1908-9 (page W-357), \$142,280.86; in 1909-10 (page W-236), \$1,396,557.22; in 1910-11 (page W-256), \$2,011,665.34; in 1911-12 (page W-280), \$1,187,053.61; in 1912-13 (page W-275), \$784,249.40; in 1913-14, \$62,916.86; fire ranging, \$6,821.02; Can. Steel Foundries for switches, \$1,044; payment for cars destroyed, \$732.57; Can. Westinghouse Co. for motor, \$45.10; car service, \$24,546.96; spikes and bolts, \$2,268.19; drawback, \$138,600.50.....

## Transcontinental Railway: Contractors' Estimates for Construction.

O'Brien, Fowler & McDougall Bros.: Contract No. 20: Progress Estimate No. 56 to May 31, 1913: Mile 1,534.04 to 1,546.30 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.	Amount
				\$ cts.	\$ cts.
1	Clearing.....	Acre.....	302.087	40 00	12,083 48
2	Trees cut down.....	Each.....	58	1 00	58 00
3	Grubbing.....	Acre.....	26.2194	150 00	3,932 91
4	Solid rock.....	C. yd.....	105,568	1 45	153,073 60
5	Loose rock.....	".....	107,837	0 55	59,310 35
6	Common excavation.....	".....	96,013	0 25	24,003 25
7	Excavation in foundations, no coffer dams.....	".....	4,229	0 60	2,537 40
7a	" " " solid rock.....	".....	581	4 35	2,527 35
8	" " " within coffer dams.....	".....	3,105	3 00	9,315 00
9	Overhaul.....	".....	652,175	0 01	6,521 75
12	Sheet piling.....	M.ft.B.m.....	90,317	60 00	5,419 02
13	Wakefield type piling.....	".....	3,000	75 00	225 00
16	French stone drains.....	L. ft.....	85	1 50	127 50
17	Paving in culverts.....	".....	85.41	3 00	256 23
19	Rip rap, hand laid.....	C. yd.....	304.67	3 00	914 01
22	Round logs in cribs.....	L. ft.....	3,300	0 25	825 00
28	Cedar timber in culverts.....	M.ft.B.m.....	2,367	40 00	94 68
63	Concrete 1-3-6 in arch culverts.....	C. yd.....	3,622.472	16 00	57,959 55
70	Masonry dry.....	".....	329	6 00	1,974 00
72	Track laying, main line.....	Mile.....	14.7779	500 00	7,388 95
74c	Train hauled filling, incl. temp. trestle.....	C. yd.....	230,100	0 65	149,565 00
74d	" overhaul.....	".....	253,598	0 01	2,535 98
75	Ballasting no overhaul.....	".....	42,029	0 45	18,913 05
76	Ties, first class.....	Each.....	37,838	0 45	17,027 10
77	" second class.....	".....	4,427	0 45	1,992 15
78	" for switches.....	M.ft.B.m.....	11,247	40 00	449 88
91	Telegraph lines.....	Mile.....	12.66	225 00	2,848 50
92	Water tanks, 50,000 gallons.....	Each.....	on acct.	3,500 00	3,450 00
96	Iron in drift bolts.....	Lb.....	795	0 05	39 75
Spec.	Gasoline Engine, pump and house.....	Each.....	1	2,050 00	2,050 00
"	Puddle.....	C. yd.....	146	1 60	233 60
	Section house and privy.....	on account.		3,055 00	3,022 30
Order No.	Extra work (\$2,852.15)—				
944	Detailed in 1911-12 (Page W-364).....				2,605 35
	Mile 113.5: digging test pits.....				246 80
	Total.....				553,526 49

Paid in 1908-9 (Page W-357), \$37,696.45; in 1909-10 (Page W-236), \$230,334.33; in 1910-11 (Page W-256), \$158,989.39; in 1911-12 (Page W-280), \$61,819.71; in 1912-13 (Page W-275), \$2,684.52; in 1913-14, \$631.10; car service, \$4,133.03; fire ranging \$708.91; drawback, \$6,529.05.

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

O'Brien & McDougall: Contract No. 20a: Progress Estimate No. 53 to May 31, 1913: Mile 1,546.30 to 1,557.80 from Moncton.

(Lowest tender after newspaper advertisement.)

Item No.	Description.	Measure.	Quantity.	Rate.		Amount.	
				\$	cts.	\$	cts.
1	Clearing.....	Acre.....	396.021	40	00	15,840	84
2	Trees cut down.....	Each.....	192	1	00	192	00
3	Grubbing.....	Acre.....	51.119	150	00	7,667	85
4	Solid rock.....	C. yd.....	238,608	1	45	345,981	59
5	Loose rock.....	".....	287,129	0	55	157,920	55
6	Common excavation.....	".....	106,050	0	25	26,512	50
7	Excavation in foundations, no coffer dams.....	".....	3,648.1	0	60	2,188	86
8	" " within coffer dams.....	".....	5,062	3	00	15,186	00
9	Overhaul.....	".....	2,055,802	0	01	20,553	02
10	Piles delivered.....	L. ft.....	79,830	0	25	19,957	50
11	" driven.....	L. ft.....	62,365	0	15	9,354	75
12	Sheet piling.....	M.ft.B.m.....	28,597	60	00	1,715	82
13	Wakofield type piling.....	".....	616,018	75	00	46,201	35
18	Crib filling with stone.....	C. yd.....	126 .3	2	00	252	60
19	Rip rap, hand laid.....	".....	1,002	3	00	3,006	00
20	" random.....	".....	357	2	00	714	00
21	Piling out reserved stone.....	".....	496	1	00	496	00
22	Round logs in cribs.....	L. ft.....	7,150	0	25	1,787	50
23	Cedar mud sills.....	M.ft.B.m.....	6,625	35	00	231	87
24	Framed trestles, except stringers.....	".....	9,216	30	00	276	48
25	Caps, walings and braces for pile trestles.....	".....	117,245	30	00	3,517	35
26	Sawn ties and guard rails for bridges.....	".....	189,958	30	00	5,698	74
27	Stringers.....	".....	176,819	30	00	5,304	57
30	Timber for culverts.....	".....	178,876	40	00	7,155	04
30a	" in coffer dams or ordinary foundations..	".....	193,893	40	00	7,755	72
30b	" in casissons.....	".....	45,560	100	00	4,556	00
58	Concrete facing mixture (1-2) 2½" thick.....	C. yd.....	181.39	15	00	2,720	85
59	" 1-2-4 coping course 6" thick.....	".....	114.04	15	00	1,710	60
59a	" 1-2-4 in mass.....	".....	2,232.69	15	00	33,490	35
60	" 1-3-5.....	".....	286.323	15	00	4,294	85
61	" 1-3-6.....	".....	4,178.82	15	00	62,682	30
62	" 1-3-5 in arch culverts.....	".....	120.40	13	00	1,565	20
63	" 1-3-6 in arch culverts.....	".....	1,255.28	16	00	20,084	48
65	Concrete 1-4-8 in ordinary foundations.....	".....	296	16	00	4,736	00
72	Track laying, main line.....	Mile.....	13.523	500	00	6,761	50
73	" " in yards at terminals.....	".....	16.530	600	00	9,918	00
74c	Train hauled filling incl. temp. trestle.....	C. yd.....	287,309	0	65	186,750	85
74d	" " overhaul.....	".....	1,087,585	0	01	10,875	85
75	Ballasting, no overhaul.....	".....	86,019	0	45	38,708	55
76	Ties, first class.....	Each.....	18,715	0	45	8,421	75
77	" second class.....	".....	32,701	0	45	14,715	45
78	" for switches.....	M.ft.B.m.....	242,842	40	00	9,713	68
84	Fencing.....	Rod.....	2,179	1	10	2,396	90
91	Telegraph lines.....	Mile.....	11.30	225	00	2,542	50
92	Water tanks, 50,000 gallons.....	Each.....	1	3,500	00	3,500	00
93	Turntables.....	".....	on acct.	4,000	00	3,700	00
94	Track scales.....	".....	1	3,000	00	3,000	00
96	Iron in drift bolts.....	Lb.....	22,946.4	0	05	1,147	32
97	" screw bolts.....	".....	27,249.7	0	07	1,907	48
98	Forged or cut spikes.....	".....	72,433.8	0	06	4,346	03
99	Cast iron washers and separators.....	".....	23,729.1	0	05	1,186	45
102	Water pipes (cast iron) 4" to 10".....	Ton.....	140.70	60	00	8,442	00
Spec.	Puddle.....	C. yd.....	6,221.5	1	60	9,954	40
"	Solid rock under water.....	".....	77.8	4	35	333	43
"	Train hauled filling with loose rock.....	".....	30,351	0	95	28,833	45
"	Gasoline Engine and pump, 10 h.p., and pump house.....	Each.....	1	2,050	00	2,050	00
1	Engine house on Residency No. 18 (\$205,878.12)—						
2	Excavation, &c.....	C. yd.....	9,452	0	90	8,506	80
2	Concrete, 1-3-6½ gravel.....	".....	5,305.39	17	00	90,191	63
4	" 1-2-5 ".....	".....	219.69	22	00	4,833	18
	Carried forward.....					1,304,056	73





## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

O'Brien &amp; McDougall: Contract No. 20a—Concluded.

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
	Brought forward.....				1,381,732 36
	Engine house on Residency No. 18— <i>Concluded</i> .				
74	Tile duct 18 in. laid complete.....	L. ft.....	230	3 00	690 00
75	Gas pipe railing, 2-in., complete.....	" .....	76	1 50	114 00
76	Laying permanent tracks.....	" .....	1,268	9 15	150 20
78	Hor. return tub. boilers, 150 h.p. each (for two).....	Lumpsum.....		3,400 00	3,400 00
79	Worthington Duplex boiler feed pump.....	" .....	1	170 00	170 00
80	Hancock inspirators, No. 10a.....	Each.....	2	90 00	180 00
81	Indirect heating apparatus.....	Lumpsum.....		4,400 00	4,400 00
82	Electric wiring and lamps.....	" .....		2,700 00	2,700 00
83	Finished plumbing.....	" .....		450 00	450 00
84	Rough plumbing.....	" .....		400 00	400 00
87	Dampers in engine pits.....	Each.....	24	7 00	168 00
88	Heating duct registers in machine shop.....	" .....	3	9 00	27 00
Spec.	Gravel filling.....	C. yd.....	5,478	0 80	4,382 40
"	Storm windows.....	Each.....	95	20 00	1,900 00
"	Outside tile drain 6-in. laid complete.....	L. ft.....	427	0 48	204 96
"	" " 8-in. " .....	" .....	453	0 48	217 44
"	" " 10-in. " .....	" .....	275	0 48	132 00
Order No. 922	Extra Work on Engine House (\$4,944.88)—				
	Detailed in 1911-12 (Page W-367).....				4,598 88
	Installing Adams Bagnall Flaming arc lamps.....				346 00
	Extra Work (\$67,955.19)—				
	Detailed in 1911-12 (Page W-367) \$63,458.10, less deducted on Order No. 354, \$1,277.10.....				62,181 00
377	Sturgeon River, mile 119-5: erection and removal of trestle.....				2,000 00
471	Sioux Lookout Bridge: extra cement used.....				586 30
472	Graham yard: picking up track into ballast pit.....				951 07
484	Sturgeon River, mile 119-5: placing and removing steel rail bracing.....				1,500 39
759	Graham, Water System: laying pipes, hydrants, &c.....				49 03
835	Sturgeon River: repairs to temporary trestle.....				687 35
	Total.....				1,474,358 43

Paid in 1908-9 (Page W-469) \$477,699.63; in 1909-10 (Page W-235-6) \$129,311.10; in 1910-11 (Page W-256) \$516,502.57; in 1911-12 (Page W-280) \$302,922.37; in 1912-13 (Page W-275) \$11,187.06; in 1913-14, \$2,442.60; car service, \$287; fire ranging, \$201.09; drawback, \$33,805.01.





## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates for Construction.

J. D. McArthur: Contract No. 21—Concluded.

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
	Brought forward.....				18,369,095 66
90	Drainage tunnels (4 c. yd. per 1. ft.).....	"	798	25 00	19,950 00
90a	" " (1.75 c. yd. per 1. ft.).....	"	78	10 93	852 54
91	Telegraph lines.....	Mile.	248.8943	225 00	56,001 19
92	Water tanks, 50,000 gallons.....	Each.	11.75	2,200 00	25,850 00
92a	Gasolene engine and pump, 10 h.p., and pump house.....	"	9	1,000 00	17,100 00
93	Turntables.....	"	2	3,000 00	6,000 00
96	Iron in drift bolts.....	Lb.	116,231	0 06½	7,555 01
97	" screw bolts.....	"	86,267	0 07	6,038 69
98	Forged or cut spikes.....	"	39,229	0 06½	2,549 88
99	Cast iron washers or separators.....	"	80,215	0 06	4,812 90
100	Cattle guards (3 sections).....	Each.	100	18 00	1,800 00
101	Cast iron pile shoes.....	"	34	6 50	221 00
Order No.	Extra Work (\$282,334.01)—				
477	Detailed in 1911-12 Report (Page W-369).....				274,278 25
493	Transcona: collecting material for material yard.....				21 06
495	St. Boniface: cutting down back walls on five abutments.....				354 86
497	Dott, Elma and Vivian: overflow pipes on tanks.....				218 63
901	Transcona: moving track north and south of coaling trestle.....				109 15
902	Redditt: replacing common ties with switch ties at east end of yard.....				164 73
909	" removing west wing of station platform account design 'D' station.....				16 06
911	St. Boniface: alterations in wing walls of east and west abutments, Archibald St. Winnipeg: loading and delivering material for Contract No. 22.....				2,658 59
913	Transcona: lifting tracks and switches at material yard.....				13 92
918	St. Boniface: removing temporary trestles at St. Joseph St., Tache Ave. and C. N. Ry. team crossing.....				439 42
919	St. Boniface: raising tracks, removing part temporary trestle, cutting down back walls, placing temporary stringers, &c., at street crossings.....				161 65
924	St. Boniface: strengthening trestle at Archibald Street crossing.....				1,117 61
927	" rebuilding fence destroyed by slide at Bickerton Street.....				213 53
931	" jacking up trestle at C. N. Ry. team crossing.....				12 92
935	Brereton Pit: cost of train fill trestle ordered by District Engineer.....				287 44
	Springfield: 24 stall engine house (\$132,191.80)—				2,265 22
	Detailed in Report of 1911-12 (Page W-369-370).....				
	Laying permanent tracks, 158 l. ft. at 20c.....				132,160 20
	Redditt: 12 stall engine house (\$78,444.98)—				31 60
	Detailed in Report of 1911-12 (Page W-370-371).....				
					78,444 98
					19,010,797 66
	Less amount agreed upon to cover overclassification in excavation, and waste of solid rock from cuttings by reason of excessive blasting.....				150,000 00
					18,860,797 66
	Less amount resulting from numerous minor revisions and measurements on entire contract, details not yet available.....				2,694 05
					18,858,103 61

Paid in 1905-6 (Page W-294) \$35,379; in 1906-7 (Page W-337) \$1,120,904; in 1907-8 (Page W-336) \$6,280,844.79; in 1908-9 (Page W-357) \$7,023,051.06; in 1909-10 (Page W-236) \$1,310,298.93; in 1910-11 (Page W-256) \$1,332,393.98; in 1911-12 (Page W-280) \$979,107.39; in 1912-13 (Page W-275) \$569,845.71; in 1913-14, \$9,317.69; general expenses, \$4,738.50; claim Eastern Construction Co., \$48,511.34; fire ranging, \$2,761.28; car service, \$29,556.66; Lost Lake station burned, \$2,500; unloading and sorting switch ties, \$62.57; Canadian Steel Foundries, Ltd., for switch material, \$275.90; claim L. McLean for services, \$164.65; drawback, \$108,090.16.

**Transcontinental Railway: Contractors' Estimates.**

*Lyons & White: Contract No. 6a, Station Buildings Plaster Rock to Quebec Boundary: Progress Estimate No. 22 to May 31, 1913.*

	Description.	Amount.
		\$ cts.
	Stations 26'x 60': 3 at \$3,290; paid on account.....	9,047 50
	“ Design 'A': 4 at \$2,590; paid on account.....	10,230 50
	“ Design 'A' revised: 4 at \$2,942; paid on account....	11,179 60
	“ Design 'D': 1 at \$17,900.....	17,900 00
	Freight shed: 1 at \$2,990.....	2,990 00
	Ice house: 1 at \$2,099.....	2,099 00
	Store and oil house: 1 at \$6,290.....	6,290 00
	Station privies: 11 at \$120; paid on account.....	936 00
	Tool houses, No. 1: 11 at \$175; paid on account.....	1,330 00
	Station coal boxes: 8 at \$75; paid on account.....	585 00
	Foundation work per schedule prices.....	13,597 43
	Additions:	
	Design 'A' station, lumber, &c.....	176 00
	Design 'D' station, lumber, &c.....	131 65
	20'x 60' station “.....	54 00
	Store and oil house “.....	18 00
	Freight shed. “.....	62 34
Order	Extra Work (\$523.07)—	
No.	Water-tight steel box for Edmundston station.....	250 00
239	Alterations for coal delivery, &c., Edmundston station.....	273 07
888		
		77,150 09

Paid in 1911-12 (page W—281), \$22,582.74; in 1912-13 (page W—276), \$46,751.89; car service, \$8.82; C. P. Ry. for grading Theriault Diversion, \$91.64; drawback \$7,715.00.

*Lyons & White: Contract No. 6b, Trainmen's House at Edmundston: Progress Estimate No. 12 to May 31, 1913.*

	Description.	Amount.
		\$ cts.
	Trainmen's house, 1 at \$12,990.....	12,990 00
	Additions:	
	Foundation work.....	273 25
	Flooring.....	53 20
	Foundation work on abandoned site.....	336 00
	Extra work: Order No. 1460: moving gravel and lumber from original site.....	39 05
		13,691 50

Paid in 1912-13 (page W—276), \$12,287.21; in 1913-14, \$35.14; drawback \$1,369.15.

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates.

*J. D. McArthur Co., Ltd.: Contract No. 21a: Grading and Levelling Site for Winnipeg Shops: Progress Estimate No. 22 to May 31, 1913.*

	Description.	Quantity.	Measure.	Rate.	Amount.
				\$ cts.	\$ cts.
	Gravel filling from Bird's Hill Pit.....	66,647	C. yd.....	0 45	29,991 15
	“ “ Vivian Pit No. 1.....	61,275	“ .....	0 60	36,765 00
	“ “ under stores platform.....	1,529	“ .....	0 75	1,146 75
					67,902 90

Paid in 1911-12 (page W-281), \$49,861.17; in 1912-13 (page W-276), \$11,150.32; car service, \$101.12; drawback \$6,790.29.

*Haney, Quinlan & Robertson: Contract No. 22: Substructure Red River Bridge. Progress Estimate No. 47 to March 31, 1913.*

Item	Description.	Quantity.	Measure.	Rate.	Amount.
				\$ cts.	\$ cts.
3	Common excavation.....	380	C. yd.....	0 30	114 00
4	Excav. in foundations (no coffer dams).....	8,434.91	“ .....	0 50	4,217 44
5	Excav. foundations in coffer dams, other than rock	3,522.14	“ .....	2 00	7,044 28
7	Piling delivered.....	143,100	L. ft.....	0 25	35,775 00
8	Piling driven.....	132,593	“ .....	0 10	13,259 30
9	Sheet piling.....	3,264	M.ft. b.m.	25 00	81 60
18	Concrete facing mixture, 1-2, 2½ in. thick.....	341.278	C. yd.....	16 50	5,631 06
19	“ coping course, 1-2-4, 6 in. thick.....	562.667	“ .....	16 00	9,002 64
20	“ 1-3-5.....	11,493.113	“ .....	7 65	87,922 29
22	“ 1-2-4.....	8,173.686	“ .....	9 50	77,650 01
23	“ 1-3-5 in foundations.....	5,565.792	“ .....	15 50	86,269 75
29	Iron in screw bolts.....	1,929	Lb.....	0 06	115 74
33	Steel embedded in concrete.....	347,264.16	“ .....	0 05	17,363 20
34	Plates and angles for pier protection.....	28,698	“ .....	0 06	1,721 88
36	Timber in coffer dams (not sheet piling).....	24,755	M.ft. b.m.	25 00	618 87
37	Track laying, including light surfacing.....	.5	Mile.....	800 00	400 00
38	Filling, incl. temporary trestles.....	353.99	C. yd.....	0 50	176 99
Order No.	Extra work (\$44,960.88)—				
	Detailed in 1911-12 (page W-372).....				44,467 41
761	Tearing up and replacing pavement on Water, Notre Dame and Mill streets.....				90 42
917	Gutters and downspouts for draining viaduct floors over streets.....				403 05
					392,324 93

Paid in 1909-10 (Page W-236), \$175,334.59; in 1910-11 (Page W-256), \$161,232.08; in 1911-12 (Page W-281) \$39,934.48; in 1912-13 (Page W-276), \$8,368.02; car service, \$325.85; drawback \$7,129.91.



**Transcontinental Railway: Contractors' Estimates.**

*Haney, Quinlan & Robertson: Contract No. 23: Winnipeg Locomotive Shop Plant. Final Estimate December 31, 1912.*

Order No.	Description.	Amount.
		\$ cts.
	Lump sum contract price.....	869,000 00
	Additional work not covered by contract price:	
	Extra excavation 19,643 c.y. at 50c.; concrete 1-3-6½, 6,256-10 c.y. at \$8; concrete 1-2-5, 1,121-25 c.y. at \$13; joists 3,609 ft. b.m. at \$33; heating equipment for storehouse, oilhouse, forge shop and crude oil storage, lump sum, \$6,870; piling under chimney, 2,116 l.ft. at 50c.; gasoline tank, \$200; laying permanent track, 235 l.ft. at 15c.; steel and cement added to concrete Item No. 2, 774-93 c.y. at \$5; extra grating for balcony, lump sum, \$565.87; changing purlins Grey Iron Foundry, \$17.78; total \$87,186.90. Less: skylight roof built instead of saw tooth, \$2,697.41; concrete window sills used instead of stone, \$565.20, total deduction \$3,262.61.....	83,924 29
Order No.	Extra Work (\$215,630.06)—	
	Detailed in Report of 1911-12 (Page W-374).....	185,534 91
787	Connecting sewage system Winnipeg Loco. Shops with Seine River sewer.....	1,595 32
797	Raising level interior Winnipeg Loco. Shops for floor level.....	12,520 00
799	Temporary heating arrangement, winter of 1910-11.....	8 47
807	Unloading and placing all machine tools on foundations.....	2,750 45
823	Crane runway gantry, 230,192 lb. steel at 4½c. (not covered by contract).....	10,934 12
908	Drinking water tank, installed, lump sum.....	1,672 00
934	Cleaning up rubbish left by Commissioners' employees.....	614 79
		1,168,554 35

Paid in 1909-10 (Page W-236), \$336,242.51; in 1910-11 (Page W-256) \$516,924.31; in 1911-12 (Page W-281) \$196,755.71; in 1912-13 (Page W-276) \$67,459.35; car service \$1,172.46.

*Haney, Quinlan & Robertson: Contract No. 23a: 2,000,000 Gallon Reservoir at Winnipeg Locomotive Shop Plant. Final Estimate December 31, 1912.*

Order No.	Description.	Amount.
		\$ cts.
	Lump sum contract price.....	83,773 00
Order No.	Extra Work (\$158.54)—	
770	Removing spoil bank at west end of Reservoir for laying pipe.....	7 29
824	Making connection for temporary water supply to low level tank.....	151 25
		83,931 54

Paid in 1910-11 (Page W-256) \$80,603.30; in 1911-12 (Page W-281) \$136.13; in 1912-13 (Page W-276) \$3,192.11.

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates.**

*Haney, Quinlan & Robertson: Contract No. 23c: Air, Steam, Water and Oil Piping Winnipeg Locomotive Shop Plant. Final Estimate May 6, 1913.*

No.	Description.	Amount.
		\$ cts.
	Lump sum contract price.....	47,550 00
	Power House (extra) at schedule rates.....	51,322 42
	Extra Work Order No. 943: additional work, not covered by schedule, necessary to complete piping systems and make required connections to several machines, &c.	829 63
		99,702 05

Paid in 1911-12 (Page W-281) \$73,908.87; in 1912-13 (Page W-276) \$15,795.31; in 1913-14 \$9,970.20; car service \$27.67.

*Haney, Quinlan & Robertson: Contract No. 23d: Pipe Tunnel and Wiring Ducts for Winnipeg Locomotive Shop Plant. Final Estimate December 31, 1912.*

	Description.	Amount.
		\$ cts.
	Lump sum contract price.....	29,950 00
	Additional work at schedule rates: excavation 594.12 c.y. at \$1.25; concrete 1-3-6½, 5 c.y. at \$12; concrete 1-2-5, 20.48 c.y. at \$16; concrete 1-3, 27.77 c.y. at \$25; 6 in. tile, 255 l.ft. at \$1.50; 12 in. tile, 588 l.ft. at \$2.25; manhole covers, 2 at \$25; vitrified duct, 1,393 l.ft. at 25c.; fibre conduit, 2,520 l.ft. at 25c.; gravel filling, 256 c.y. at \$2.75; 10 in. tile, 102 l.ft. at \$2; steel and cement added to concrete 1-3-6½, 77.76 c.y. at \$4.....	5,777 37
		35,727 37

Paid in 1911-12 (Page W-281) \$19,593; in 1912-13 (Page W-276) \$16,134.37.

## Transcontinental Railway: Contractors' Estimates.

Haney, Quinlan & Robertson: Contract No. 25c: Miscellaneous Equipment for Winnipeg Locomotive Shop Plant. Final Estimate December 31, 1912.

Description.	Quantity.	Measure.	Rate.	Amount.
			\$ cts.	\$ cts.
Excavation, incl. backfilling, &c.....	12,633.10	C. yd....	0 60	7,579 86
Concrete 1-3-6½ gravel.....	6,058.77	" .....	10 00	60,587 70
" 1-2-5 .....	1,800.11	" .....	15 00	19,501 65
Reinforced plaster partition.....	1,172	Sq. yd....	0 75	879 00
No. 1 com. w. pine or B.C. fir lumber, timber or plank.....	153,505	Ft. B.M..	90 00	13,815 45
Extra for dressing 2 sides lumber, &c.....	66,421	" .....	2 00	132 84
" " 4 " " " .....	33,000	" .....	3 00	99 00
" " tonguing and grooving lumber, &c....	52,785	" .....	3 00	158 35
Maple flooring, 1,329 ft. b.m. at \$125; foremen's office doors complete, 225 sq. ft. at 85c; petit store room doors complete, 218.5 sq. ft. at 90c; window sash and frames, glazed, 1,188 sq. ft. at 80c.....				1,266 82
Painting, whitewash.....	607	Sq. yd....	0 09	54 63
" white lead and oil, 3 coats.....	16,361	" .....	0 30	4,908 30
Wire netting for screens.....	1,196	Sq. ft....	0 38	454 48
Wash basins on walls, 2 at \$24; finished plumbing \$72; rough plumbing \$380.....				500 00
Oil tanks, 2 x 4 ft. complete.....	14	Each.....	92 75	1,298 50
Oil sinks.....	1	" .....	59 80	59 80
Tool room door, 1 at \$65; c.i. strainer plate for inspection pit, 1 at \$21.....				86 00
Carpenter hoisting blocks: 1,000 lb., 2 at \$16.10; 1,500 lb., 2 at \$21.85.....				75 96
Tile drain, 6 in. for inspection pit.....	416	L. ft....	0 35	145 60
Boiler shop trestles, 2 ft. 4 in. x 7 ft. 3 in., with attachments, 8 at \$65.....				520 00
Boiler shop trestles: 2 ft. 6 in. x 4 ft. 6 in., 8 at \$2.65; 2 ft. 6 in. x 10 ft., 2 at \$3.50; 2 ft. x 2 ft. 10 in., 2 at \$2.35; 2 ft. 6 in. x 3 ft. 6 in., 2 at \$2.40; 2 ft. 6 in. x 1 ft. 8 in., 2 at \$2.20; 1 ft. 10 in. x 4 ft., 4 at \$2.50.....				52 10
Chargemen's desks: No. 1, 6 at \$12; No. 2, 12 at \$15.....				252 00
Lye vat baskets, complete.....	3	Each.....	110 00	330 00
Lockers for wrenches, complete.....	35	" .....	55 00	1,925 00
Fitters' benches, complete, ½ in. plate top.....	74	" .....	63 05	4,665 70
" " wood top.....	24	" .....	50 00	1,200 00
Number plates for engine pits, 25 at \$3; scaffolding trestles in boiler shop, 8 ft. x 3 ft. 10 in., 4 at \$6.70; iron horse test pit, incl. painting, &c., 1 at \$20.40; flue cradle horse, 6 ft. x 5 ft., 2 at \$8.75; face plate horse, 18 in. x 6 ft., 2 at \$5.....				149 70
Air hoist, 1,000 lb. capacity.....	1	Each.....	414 00	414 00
Steel tire floor, complete.....	1	" .....	1,040 00	1,040 00
Water tanks, 24 in. x 72 in.....	2	" .....	55 00	110 00
Roller bearing shop truck.....	10	" .....	30 00	300 00
Refuse cans No. 18 galv. iron.....	50	" .....	7 00	350 00
Storage racks for lubricators, &c., 4x4.....	6	" .....	18 00	108 00
Lubricator racks 7 ft. long.....	3	" .....	27 00	81 00
Rod trestles for machine shop.....	6	" .....	36 50	219 00
Template rack in boiler shop 1 at \$154; air ram trestles in boiler shop 2 at \$97.50; bar iron and piping racks in boiler shop 12 at \$14.....				517 00
Erecting jacks complete in boiler shop.....	52	Each.....	66 00	3,432 00
Flue trestles 2 ft. 10½ in. high 4 ft. long, 2 at \$7.75; flue rollers with sleeve 2 at \$8; flue rollers with roller 2 at \$10; flue trestles 2 ft. 3 in. x 3 ft. 4 at \$3.75; flue cradles in flue shop 2 at \$84; trucks for carrying flue cradles 2 at \$45; slings for lifting boiler flues 2 at \$42.....				408 50
Carried forward.....				127,677.88



## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates.***Hancy, Quinlan & Robertson: Contract No. 25c—Concluded.*

Item No.	Description.	Measure.	Quantity.	Rate.	Amount.
				\$ cts.	\$ cts.
	Brought forward.....				127,677 88
	Air brake pump racks 2 at \$67; marking off plates with shelf and drawers 6 at \$123; reach rod stand 1 at \$63; stand pipe rack 1 at \$60; brake cylinder rack 1 at \$46; tool room racks for boiler shop, 1 4-ft. at \$40, 2 5-ft. at \$25.....				1,131 00
	Shop lorries.....	24	Each.....	21 60	518 40
	Hydraulic suction tank, 300 gal.....	1	".....	156 00	156 00
	Coal cars.....	4	".....	75 00	300 00
	Tool racks, complete.....	15	".....	46 00	690 00
	Large face plates.....	6	".....	240 00	1,440 00
	Small face plates.....	6	".....	64 00	384 00
	Face plates for spring dept.....	2	".....	105 00	210 00
	Cooling tanks 2 ft. x 6 ft., case hardening.....	3	".....	64 00	192 00
	" 2 ft. x 8 ft. ....	2	".....	72 00	144 00
	Paint bath for springs.....	1	".....	130 00	130 00
	Oil bath cooling tanks.....	2	".....	115 00	230 00
	Rack for holding small tools.....	4	".....	193 00	772 00
	Racks for holding swedging tools.....	2	".....	22 00	44 00
	Spring racks for forge shop.....	3	".....	108 00	324 00
	Racks for holding smiths' tools.....	2	".....	184 00	368 00
	Piling delivered and driven.....	6,350	L. ft.....	0 75	4,762 50
	Wrought iron railings.....	330	".....	0 90	297 00
	" stairways.....	72	".....	1 50	108 00
	" gangways 2 ft. wide.....	229.10	".....	3 00	687 30
	" 4 ".....	354	".....	2 65	938 10
	Oak benches 3 ft. x 8 ft. x 34 in. high.....	10	Each.....	42 00	420 00
	Sash washing sink.....	1	".....	65 00	65 00
	Paint mixing bench.....	1	".....	165 00	165 00
	Industrial track scales, 5 ton capacity.....	2	".....	91 00	182 00
	Portable platform scale, 1,500 lb. capacity.....	1	".....	61 00	61 00
	Dormant warehouse scale, 6,000 lb. capacity.....	1	".....	162 00	162 00
	Track scale, 150 ton capacity.....	1	".....	3,000 00	3,000 00
	Wire reel, complete.....	1	".....	135 00	135 00
	Clamps for wire reel.....	40	".....	0 35	14 00
	Band iron, rack pins, bearing plates, &c.....	86,146	Lb.....	0 06	5,168 76
Order No.	Extra work (\$8,121.65)—				
	Detailed in Report of 1911-12, Page W—377.....				7,032 82
808	Rental of plant erecting crane runway rails.....				477 40
904	Hydraulic suction tank for draining tube rumbler pit.....				225 00
920	Moving tracks to allow trains to pass and replacing tracks.....				386 43
					158,998 59

Paid in 1910-11 (page W-256), \$59,057.76; in 1911-12 (page W-281), \$60,269.51; in 1912-13 (page W-276) \$39,548.59; car service \$122.73.

## Transcontinental Railway: Contractors' Estimates.

Haney, Quinlan & Robertson: Contract No. 23f: Winnipeg Car Shop Plant. Progress Estimate No. 22 to May 31, 1913.

Item No.	Description.	Quantity.	Measure.	Rate.	Amount.
				\$ cts.	\$ cts.
1	Excavation, &c.....	5,428	C. yd.....	1 30	7,056 40
2	Gravel filling.....	810.3	" .....	2 00	1,620 60
3	Concrete 1-3-6½ gravel.....	6,244.47	" .....	10 50	65,566 93
4	" 1-2-5 gravel.....	683.17	" .....	14 00	9,564 38
6	" 1-3 reinforced.....	79	" .....	19 00	1,501 00
8	" coping of parapet wall.....	4,455.2	L. ft.....	0 65	2,895 88
11	Inside com. brick.....	2,030,306	M.....	22 00	44,666 73
12	Outside face brick.....	1,015,229	" .....	22 00	22,335 03
13	Stone sills 7 in. x 8 in.....	1,672	L. ft.....	0 75	1,254 00
14	Name and date stones.....	4	Each.....	120 00	480 00
18	No. 1 com. white pine or B. C. fir lumber, timber, &c.....	556,967	M.ft.B.M.	35 00	19,493 85
19	No. 1 com. red pine, spruce, hemlock or B. C. fir	179,230	" .....	35 00	6,273 05
25	Oak flooring.....	700	" .....	175 00	122 50
32	Toilet and locker room doors and frames, single.	2	Each.....	10 50	21 00
33	Window sash and frames.....	43,365.73	Sq. ft.....	0 55	23,851 15
36	Roofing, felt, asphalt and gravel.....	1,050	100 sq. ft.	8 00	8,400 00
37	" of approved material.....	105	" .....	6 00	630 00
38	Painting — whitewash.....	4,468.87	Sq. yd.....	0 08	357 51
39	" white lead and oil, 3 coats.....	26,170	" .....	0 23	6,019 10
40	Glazing, clear glass, incl. putty.....	1,790	Sq. ft.....	0 17	301 30
41	" ½ in. wire rib glass, incl. putty.....	180	" .....	0 20	36 00
42	" ¾ in. wire rib glass, incl. putty.....	420	" .....	0 28	117 60
43	" ribbed glass, incl. putty.....	31,428	" .....	0 11	3,457 08
44	Copper.....	6,017	Lb.....	0 33	1,985 61
45	Galv. iron wire baskets in gutters.....	82	Each.....	0 75	61 50
48	Cast iron gutter intakes.....	74	" .....	7 50	555 00
49	Urinals, complete as specified.....	6	" .....	31 00	186 00
50	" individual, columns or walls.....	30	" .....	16 00	480 00
51	Wash basins (or lavatories).....	20	" .....	33 00	660 00
52	" mounted on walls.....	55	" .....	22 00	1,210 00
53	Closets, incl. bowls, tanks, seats, &c.....	38	" .....	41 00	1,558 00
54	Slop sinks complete.....	1	" .....	38 00	38 00
56	Wire strainers for vent pipes on roof.....	1	" .....	1 00	1 00
58	Copper ventilators 24 in.....	54	" .....	11 00	594 00
60	Pipe railing 2 in. with fittings.....	200	L. ft.....	1 05	210 00
61	Skylights complete, with glass.....	33,819	Sq. ft.....	0 63	21,305 97
62	Expanded metal 2 in. mesh for screens.....	67	" .....	0 05	3 35
63	Felt building paper.....	300	Yd.....	0 05	15 00
64	Tile 20 in.....	212	L. ft.....	1 95	413 40
<i>Special Items in Various Buildings (\$68,495.49)—</i>					
Lumber Sheds — No. 17—					
65	Galv. iron ventilators 18 in.....	4	Each.....	8 50	34 00
66	Dbl. sliding doors and frames.....	2	Pr.....	75 00	150 00
67	Single sliding doors and frames.....	8	" .....	15 00	120 00
68	Drop siding.....	9,600	Ft. B.M.	52 00	499 20
Dry Kiln — No. 19—					
71	Dble. swing doors and frames.....	8	Pr.....	80 00	640 00
72	Ventilators in walls, 6 in.....	20	Each.....	2 50	50 00
74	Direct radiation heating system.....	On account.....		1,664 25	1,400 00
75	Prepared roofing.....	21	100 sq. ft.	5 50	115 50
76	Rough plumbing.....	On account.....		133 77	125 00
Wheel and Machine Shop — No. 20—					
77	Dbl. counterbalanced doors and frames.....	2	Pr.....	85 00	170 00
79	Single sliding doors and frames.....	4	Each.....	35 00	140 00
80	Rough plumbing.....	On account.....		856 48	810 00
Freight Car Shop — No. 21—					
95	Rough plumbing.....	On account.....		4,599 00	2,500 00
Planing Mill — No. 23—					
96	Dbl. outside swing doors and frames.....	2	Pr.....	75 00	150 00
97	" " " " " ".....	4	" .....	85 00	340 00
98	Rough plumbing.....	On account.....		1,903 65	1,650 00
100	Single outside sliding doors and frames.....	10	Each.....	25 00	250 00
Carried forward.....					264,444 62

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates.

Haney, Quinlan &amp; Robertson: Contract No. 23f—Continued.

Item No.	Description.	Quantity.	Measure.	Rate.	Amount.
	Brought forward.....			\$ cts.	\$ cts.
					261,444 62
	<i>Special Items in Various Buildings—Continued.</i>				
	Paint Storehouse—No. 24—				
101	Dbl. outside doors and frames.....	2	Pr.....	40 00	80 00
102	Glass rack.....	10	L. ft.....	3 50	35 00
103	Stencil rack.....	10	".....	4 50	45 00
105	Counter.....	30.5	L. ft.....	2 50	76 25
107	Dry colour bins.....	10	".....	4 50	45 00
108	Direct radiation heating system.....	on account		353 90	343 90
109	Rough plumbing.....	"		178 50	150 00
	Coach Paint Shop—No. 25—				
111	Lavatory and fan room doors.....	3	Each.....	17 00	51 00
112	End door for industrial tracks.....	4	".....	35 00	140 00
114	Dbl. outside doors and frames.....	8	".....	95 00	760 00
115	Single sliding doors.....	2	".....	25 00	50 00
116	Rough plumbing.....	on account		1,803 90	1,750 00
117	Finished plumbing including hot water heater	"		4,550 70	1,500 00
	Coach Shops—No. 26—				
119	Dbl. outside doors and frames.....	23	Pair.....	90 00	2,070 00
120	Sliding doors, track and hangers.....	8	Each.....	30 00	240 00
125	Lavatory and fan doors.....	8	".....	17 00	136 00
126	Rough plumbing.....	on account		2,684 85	2,500 00
127	Finished plumbing incl. hot water heaters...	"		4,550 70	4,300 00
	Car Dept. Office Building—No. 27—				
129	Blue print frame, washing tank, &c.....	on account		234 00	220 00
130	Railing in clerk's office, oiled and varnished.	32	L. ft.....	2 50	80 00
131	Bench, oiled and varnished.....	6.25	".....	3 00	18 75
132	Chair rail " ".....	1,064	".....	0 10	106 40
133	Wainscot " ".....	216	".....	0 45	97 20
134	Maple flooring, scraped and oiled.....	8,153	Ft. b.m.....	150 00	1,223 70
135	Oak stair treads, hand rail, oiled and var'd..			Lumpsum	340 00
136	Plaster on wire lath.....	2,390	Sq. yd.....	0 45	1,075 50
137	Plaster cove cornice 12 in.....	565	L. ft.....	0 35	197 75
138	Fascia stone.....	260	".....	3 50	910 00
139	Stone window sills 7 in. x 12 in.....	24	Each.....	18 20	436 80
140	" doorstep 8 in.....	1	".....	20 00	20 00
142	Keystones.....	85	C. ft.....	1 50	127 50
143	Maze glass window, with sash and frame.....	1	Each.....	55 00	55 00
144	Dbl. outside doors and frames.....	1	Pair.....	95 00	95 00
145	Dbl. inside and vestibule doors and frames..	5	".....	45 00	225 00
147	Single outside doors and frames.....	8	Each.....	19 00	152 00
148	Special inside lavatory doors.....	2	".....	15 00	30 00
149	Galv. iron ventilators, 12 in.....	2	".....	7 25	14 50
150	Tile pipes 9 in.....	118	L. ft.....	1 40	165 20
151	Vault doors, frames and locks, complete....	5	Each.....	235 00	1,175 00
152	Rough plumbing.....			Lumpsum	947 10
153	Finished ".....	on account		1,512 00	1,100 00
154	Electric light wiring and bell installation.....			Lumpsum	750 00
155	Direct radiation heating system.....	on account		2,753 10	2,300 00
156	Skirting board.....	751	L. ft.....	0 15	112 65
157	Storm windows, glazed.....	1,000	Sq. ft.....	0 20	200 00
	Motive Power Office Building—No. 28—				
158	Blue print frame, washing tank, &c.....	on account		234 00	220 00
159	Railing in clerk's office, oiled and varnished.	32	L. ft.....	2 50	80 00
160	Bench, oiled and varnished.....	6.25	".....	3 00	18 75
161	Chair rail " ".....	682	".....	0 10	68 20
162	Wainscot " ".....	216	".....	0 45	97 20
163	Maple flooring, scraped and oiled.....	8,153	Ft. b.m.....	150 00	1,223 70
164	Oak stair treads, hand rail, oiled and var'd..			Lumpsum	340 00
165	Plaster on wire lath.....	2,390	Sq. yd.....	0 45	1,075 50
166	Plaster cove cornice, 12 in.....	750	L. ft.....	0 35	262 50
167	Fascia stone.....	260	".....	3 50	910 00
168	Stone window sills, 7 in. x 12 in.....	115	".....	1 90	218 50
169	Stone doorstep 8 in.....	1	Each.....	20 00	20 00
170	Steel sink.....	1	".....	25 00	25 00
	Carried forward.....				295,633 67



## Transcontinental Railway: Contractors' Estimates.

Haney, Quinlan &amp; Robertson: Contract No. 23f—Concluded.

Item No.	Description.	Quantity.	Measure.	Rate.	Amount.
	Brought forward.....			\$ cts.	\$ cts.
					295,633 67
	<i>Special Items in Various Buildings—Con.</i>				
	Motive Power Office Building—Concluded.				
171	Keystones.....	85	C. ft.....	1 50	127 50
172	Maze glass window, sash and frame.....	1	Each.....	55 00	55 00
173	Dbl. outside doors and frames.....	1	Pair.....	95 00	95 00
174	Dbl. inside and vestibule doors and frames comp.....	8	" .....	45 00	360 00
175	Single outside doors and frames comp.....	2	Each.....	15 00	30 00
176	" .....	10	" .....	19 00	190 00
177	Inside special lavatory doors.....	6	" .....	15 00	90 00
178	Galv. iron ventilators, 12 in.....	2	" .....	7 25	14 50
179	Tile pipes, 9 in.....	140	L. ft.....	1 40	196 00
180	Vault doors, frames and locks.....	5	Each.....	235 00	1,175 00
181	Rough plumbing.....			Lump sum	947 10
182	Finished " .....			"	1,512 00
183	Electric light wiring, bell installation, &c.....			"	750 00
184	Direct radiation heating system.....			"	2,753 10
185	Skirting board.....	751	L. ft.....	0 15	112 65
186	Storm windows, glazed.....	1,500	Sq. ft.....	0 20	309 00
	Sewer System—No. 29—				
187-194	Tile sewer pipe laid, with fittings: 4 in., 536 ft. at 19c.; 6 in., 1,095 ft. at 27c.; 8 in., 1,174 ft. at 40c.; 10 in., 200 ft. at 57c.; 12 in., 494 ft. at 75c.; 15 in., 96 ft. at 95c.; 18 in., 247 ft. at \$1.40; 24 in., 200 ft. at \$2.45.....				2,278 59
196	Manhole covers.....	23	Each.....	15 60	358 80
	Indirect heating apparatus with mitre coil heaters:				
199	Wheel and machine shop.....	on account		1,911 00	1,600 00
207	Planing mill.....	"		4,449 00	3,800 00
211	Coach paint shop.....	"		4,291 35	3,600 00
215	Coach shop, East and West.....	"		9,406 95	8,000 00
	<i>Extra Foundation Work at Schedule Rates.</i>				
1	Excavation, &c.....	8,168.2	C. yd.....	1 30	10,618 66
2	Gravel filling.....	1,444	" .....	2 00	2,888 00
3	Concrete 1-3-6½.....	2,615.26	" .....	10 50	27,460 23
4	" 1-2-5.....	115.7	" .....	14 00	1,619 80
	<i>Sundry</i>				
	Extra work Order No. 481: office building for mechanical staff.....				365 34
	Net advances on material delivered.....				77,629 40
	Advances on structural steel: rolled steel provided, manufactured and delivered 6,509,935 lb at 3.2c.; erected and rivetted 6,449,242 lb. at .8c.; painted and fully completed 6,053,300 lb. at .2c.....				272,028 45
					716,406 29

Paid in 1911-12 (Page W-281), \$280,643.95; in 1912-13 (Page W-276), \$389,853.16; in 1913-14, \$24,112.13; car service \$143.33; Goldie & McCulloch account \$13.10; drawback \$21,640.62.

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates.

Haney, Quinlan & Robertson: Contract No. 23g: Air, Steam, Water and Oil Piping Systems, Winnipeg Car Shop Plant. Progress Estimate No. 8 to May 31, 1913.

Description.	Amount.
	\$ cts.
Progress payment on contract price per detail.....	29,848 93
Additional work—	
Steel and cement added to concrete Item No. 2, 50 c. yd. at \$7; connecting Motive Power Office heating system with high pressure line \$204.96; temporary connections in power house for engine and boiler tests \$55.83.....	610 79
Net advances on material delivered.....	2,570 00
	33,029 72

Paid in 1912-13 (Page W-276), \$27,307.08; in 1913-14, \$2,419.67; drawback \$3,302.97.

John J. Vopni: Contract No. 24b: Station Buildings at Transcona and Redditt. Final Estimate November, 1912.

Description.	Quantity.	Measure.	Rate.	Amount.
			\$ cts.	\$ cts.
Station Design 'D' at Transcona.....	Contract price			21,766 80
" " Redditt.....	"			22,112 00
Additions at schedule rates—				
Excavation.....	281.85	C. yd.....	0 75	211 33
Concrete 1-3-5.....	198.272	"	16 00	3,172 35
Piling.....	5,369	L. ft.....	0 50	2,684 50
Bricks.....	236 M.		31 00	7 32
Order No. 473 915 Extra Work Orders (\$216.92)—				
Alterations in platform arrangement, Transcona.....				108 79
Moving pile driver at Redditt (work suspended by Minister of Railways, October 1911-April 1912).....				108 13
				50,201 27
Less deductions: excavation 14.07 c. yd. at 75c.; concrete 1-3-5, 1.41 c. yd. at \$16; cedar sills 832 ft. b.m. at \$35; posts 366 l. ft. at 14c.; bricks 368 at \$31 per M.; rough lumber 11,929 ft. b.m. at \$32.50.....				512 56
				49,688 71

Paid in 1911-12 (Page W-281), \$24,024.52; in 1912-13 (Page W-277), \$25,664.19.

Canadian Pipe Co.: Contract No. 26a: Building Sewer from Winnipeg Terminal Yard to Seine River. Final Estimate March 31, 1913.

Description.	Amount.
	\$ cts.
Lump sum price, \$136,000, less \$3,230.40 to cover reduction of 1,070 l. ft. in total length	132,769 60
Order No. 207 792 206 Extra Work (\$8,656.86)—	
Connection of sewer at Montcalm and Mission streets.....	1,356 86
Nine extra manholes account changes in plan, at \$150 each.....	1,350 00
Extra depth of trench, Transcona to Russell Street, excavation 6,500 c. yd. at 90c.	5,950 00
	141,426 46

Paid in 1910-11 (Page W-256) \$107,228.52; in 1911-12 (Page W-280) \$14,775.12; in 1912-13 (Page W-275) \$297.14; in 1913-14, \$18,612.53; telegrams, \$3; repairing water pipes, \$135.15; Hyland Nav. and Grading Co., \$375.

**Transcontinental Railway: Contractors' Estimates.***J. McDiarmid Co.: Contract No. 27: Red River Pump House. Final Estimate October 31, 1912.*

	Description.	Amount.
		\$ cts.
	Lump sum contract price.....	10,874 39
	Additional work not covered by contract—	
	Excavation for engine beds, 45·8 c. yd. at \$1.25.....	57 25
	Concrete 1-3-6 for engine beds, 58·8 c. yd. at \$10.....	588 00
	Extra Work Order No. 795: prolonging suction pipe at pump house per detail.....	1,510 92
		13,030 56

Paid in 1910-11 (Page W-257) \$11,210.65; in 1911-12 (Page W-281) \$364.50; in 1912-13 (Page W-276) \$1,455.41.

*Cotter Bros.: Contract No. 28: Yard Water System, Winnipeg Locomotive Shops. Final Estimate April 30, 1913.*

	Description.	Amount.
		\$ cts.
	Yard Water System, lump sum.....	24,500 00
	Additional excavation, 4,039 c. yd. at 95c.....	3,837 05
	“ pipe and fittings at schedule prices.....	3,120 31
Order No.	Extra Work (\$2,164.36)—	
850	Connecting yard water system with round house tank and pump.....	764 83
921	Installing automatic cut off valve.....	101 20
929	Repairing hydrant at loco. shop and Grey Iron Foundry.....	26 67
942	“ water suction pipe between power house and reservoir.....	1,271 66
		33,621 72

Paid in 1910-11 (Page W-256) \$9,449.01; in 1911-12 (Page W-280) \$12,421.97; in 1912-13 (Page W-276) \$3,288.34; in 1913-14, \$8,439.62; car service, \$22.78.

*Western Electric Co.: Contract No. 30: Wiring Systems for Electric Lighting, Power, Telephone and Signals at Winnipeg Locomotive Shop Plant. Final Estimate April, 1913.*

	Description.	Amount.
		\$ cts.
	Lump sum contract price.....	55,768 09
Order No.	Extra Work (\$22,195)—	
458	Cost of changes made in wiring locomotive shops due to alterations in equipment, April 1912.....	1,021 00
483	Extra work, material and equipment in connection with electrical installation as per tender made and accepted, April 1912.....	13,500 00
910	Extra labour and material to complete wiring of locomotive shops, Oct. and Nov. 1912, Jan. 1913.....	7,674 00
		77,963 00
	LESS—Deduction for labour on North Arc Circuit.....	196 03
		77,766 97

Paid in 1911-12 (Page W-281) \$48,537.41; in 1912-13 (Page W-277) \$29,189.13; car service, \$40.43.



## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates.**

*Manitoba Bridge and Iron Works, Ltd.: Contract No. 48: Shafting, Structural Steel Framework, Brackets, etc. for Winnipeg Locomotive Shop Plant except Grey Iron and Brass Foundry. Final Estimate December 31, 1912.*

	Description.	Quantity.	Measure.	Rate.	Amount.
				\$ cts.	\$ cts.
	Lump sum contract price.....				23,122 34
	Additional work not covered by contract (\$8,709.71)—				
	Structural steel and painting.....	60,868	Lb.....	-1266	7,705 89
	Cold rolled steel shafting.....	144	L. ft.....	1 03	148 32
	Flanged couplings.....	10	Each.....	10 87	108 70
	Erecting and lining main line pulleys.....	87	" .....	3 00	261 00
	Erecting countershafts.....	7	" .....	9 00	63 00
	Pillow blocks.....	14	" .....	30 20	422 80
Order No. 903 928	Extra Work (\$1,859.64)—				
	Extra jack shafts furnished per detail.....				658 87
	Extra labour and material in connection with erection of countershafting, steel work, &c., per detail.....				1,200 77
					33,691 69
	LESS—Not furnished, wall brackets, 24 at \$8; drop hangers, 42 in., 14 at \$36.80; not erected, structural steel, 5,797 lb. at 5-16c.; pillow blocks, 23 at \$3; drop hangers, 24 in., 188 at \$3.....				1,639 33
					32,052 36

Paid in 1910-11 (Page W—257) \$6,397.69; in 1911-12 (Page W—281) \$13,357.55; in 1912-13 (Page W —276) \$12,297.12.

*A. C. Van Horenbeek: Contract No. 52: Replacing Damaged Sewer on Archibald Street, St. Boniface. Final Estimate April, 1913.*

	Description.	Quantity.	Measure.	Rate.	Amount.
				\$ cts.	\$ cts.
	Reconstruction of sewer.....	335	L. ft.....	42 50	14,237 50

Paid in 1911-12 (Page W—281) \$11,972.25; in 1912-13 (Page W—276) \$2,265.25.

*A. C. Van Horenbeek: Contract No. 52b: Sewer Connection at Poulin Street, St. Boniface. Final Estimate April, 1913.*

	Description.	Quantity.	Measure.	Rate.	Amount.
				\$ cts.	\$ cts.
	Sewer connection.....	42	L. ft.....	15 00	630 00

Paid in 1911-12 (Page W—281) \$405; in 1912-13 (Page W—276) \$225.

**Transcontinental Railway: Contractors' Estimates.**

*Joseph Gosselin: Contract No. 53: Buildings at St. Foye and Fitzpatrick. Progress Estimate No. 21 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Station Design 'D,' at St. Foye, at \$17,530; paid on account.....	15,725 00
"    "    Fitzpatrick, at \$17,980; paid on account.....	11,000 00
Freight Houses: 2 at \$2,450; paid on account.....	4,405 00
Store House at St. Foye, at \$6,995; paid on account.....	3,500 00
"    "    Fitzpatrick, at \$7,295; paid on account.....	1,000 00
Foundation work at schedule rates.....	13,650 39
	49,280 39

Paid in 1911-12 (Page W—281) \$17,403.20; in 1912-13 (Page W—276) \$23,349.15; in 1913-14, \$3,600; drawback, \$4,928.04.

*Lebauf & Tessier: Contract No. 55: Station Buildings at St. Casimir. Progress Estimate No. 18 to February 28, 1913.*

Description.	Amount.
	\$ cts.
Station design 'A,': 1 at \$2,720; paid on account.....	2,450 00
Station Privy: 1 at \$75; paid on account.....	50 00
Coal Box: 1 at \$50; paid on account.....	25 00
Foundation work at schedule rates.....	804 80
	3,329 80

Paid in 1911-12 (Page W—281) \$2,907; in 1912-13 (Page W—276) \$89.82; drawback, \$332.93.

*Guerard, Gignac & Marier: Contract No. 56: Station Buildings, Quebec Bridge Westerly to Mile 194. Progress Estimate No. 21 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Stations, design 'A' with Bunk Room, 4 at \$3,211.36; paid on account.....	11,190 00
"    "    "    revised, 12 at \$3,503.36; paid on account.....	28,400 00
"    "    Freight Room, 2 at \$3,024.80; paid on account.....	5,020 00
"    "    "    revised, 1 at \$3,376.86; paid on account.....	3,000 00
"    26' x 60', 4 at \$3,500.79; paid on account.....	3,250 00
Ice House, 1 at \$3,618; paid on account.....	3,268 00
"    1 at \$3,718; paid on account.....	3,000 00
Tool Houses No. 1, 27 at \$195.40; paid on account.....	4,342 00
Station Privies, 23 at \$284.50; paid on account.....	5,422 50
Coal Boxes, 25 at \$103.18; paid on account.....	2,005 90
Foundation work at schedule rates.....	7,288 53
	76,186 93

Paid in 1911-12 (Page W—281) \$22,846.53; in 1912-13 (Page W—276) \$43,471.71; in 1913-14, \$2,250; drawback, \$7,618.69.

## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates.

*J. McDiarmid Co.: Contract No. 57: 1,000 ton Coaling Stations at Transcona, Redditt and Graham. Progress Estimate No. 21 to May 31, 1913.*

Item No.	Description.	Quantity.	Measure.	Rate.	Amount.
				\$ cts.	\$ cts.
	Transcona: 1 at \$26,314.....				26,314 00
	Redditt and Graham: 2 at \$27,000.....				54,000 00
	Additional Work—				
	Rough lumber.....	5,512	M.ft.B.M.	39 00	214 96
	Nails, 1 keg, \$3.25; spikes, &c., 25-8 lb. at 6½c.....				4 92
4	Piles delivered.....	22,211	L. ft.	0 15	3,331 65
5	" driven.....	16,489	"	0 35	5,771 15
	Extra Work Order No. 930: erecting extra walk-over bins at Graham and laying steel on trestle.....				190 14
	LESS—Surfacing at Transcona not completed...				89,826 82
					22 17
					89,804 65

Paid in 1911-12 (Page W—281) \$57,898.33; in 1912-13 (Page W—276) \$17,673.24; in 1913-14, \$8,286.95; car service, \$230.42; drawback, \$5,715.71.

*John King: Contract No. 58: Station Buildings, Sections 10 and 11, District 'D', and Section 12, District 'F' Progress Estimate No. 21 to May 31, 1913.*

	Description.	Amount.
		\$ cts.
	Station Design 'D': 1 at \$24,775.....	24,775 00
	" 26' x 60': 1 at \$6,000.....	6,000 00
	" Design 'A': 19 at \$3,299; paid on account.....	60,681 00
	Bunk House: 1 at \$11,300.....	11,300 00
	Freight Shed: 1 at \$3,098.50.....	3,098 50
	Storehouse: 1 at \$7,200; paid on account.....	6,700 00
	Ice House: 1 at \$2,995.....	2,995 00
	Section Houses: 4 at \$2,525.....	10,100 00
	Station Privies: 20 at \$145; paid on account.....	2,856 00
	Section Privies: 4 at \$135; paid on account.....	270 00
	Tool Houses No. 1: 18 at \$167; paid on account.....	2,956 00
	" No. 1: 14 at \$225.....	3,150 00
	Coal Boxes: 20 at \$125; paid on account.....	2,462 00
	Additional work: excavation 1,287-9 c. yd. at 96c.; concrete, 293-838 c. yd. at \$15; cedar posts, 639 at 15c.; 4 in. weep tile, 750 l. ft. at 25c.; 4 in. vitrified tile, 535 l. ft. at 35c.; basement windows, 4 at \$6; station signs, 39 at \$14; total \$6,684.56, less deduction for light scantling used, \$30.....	6,654 56
	Extra Work Order No. 947: improvements to drainage, foundation and platform at Sunstrum Station, and removal and renewal of damaged portions.....	1,211 07
	Net advances on material delivered.....	897 11
		146,106 24

Paid in 1911-12 (Page W—281) \$28,821.51; in 1912-13 (Page W—276) \$103,869.66; in 1913-14, \$2,533.37; drawback, \$10,881.70.



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**Transcontinental Railway: Contractors' Estimates.**

*Grand Trunk Pacific Railway Co.: Contract No. 59: Cinder Hoists at Transcona, Redditt and Graham. Progress Estimate No. 21 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Three Cinder Hoists at \$2,200; paid on account.....	5,400 00
Substructures at schedule rates: excavation 584.45 c. yd. at 75c., piling 3,159 l. ft. at 40c., concrete 149.364 c. yd. at \$11, timber 4,380 ft. b.m. at \$40, anchor bolts 282.4 lb. at 10c., rails supporting tracks 1,866 lb. at 25c., c. i. separators 16 each at 60c., tracks 146.78 l. ft. at 50c., c. i. drain pipe 6", 381 l. ft. at \$1.50.....	4,669 37
	10,069 37

Paid in 1911-12 (Page W—281) \$4,728.57; in 1912-13 (Page W—276) \$2,823.46; drawback, \$2,517.34.

*John King: Contract No. 60: Station Buildings for 60 miles East of Graham. Progress Estimate No. 21 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Stations Design "A" with bunk room: 4 at \$3,389; paid on account.....	10,087 00
" " freight room: 2 at \$3,389; paid on account.....	6,768 00
Station Privies: 6 at \$265; paid on account.....	1,560 00
Coal Boxes: 6 at \$120; paid on account.....	685 00
Tool Houses No. 1: 25 at \$166.25; paid on account.....	626 25
" " 2: 2 at \$265; paid on account.....	525 00
Foundation work at schedule rates.....	3,449 44
Extra work Order No. 941: Extra trimming &c., at 6 stations..	80 00
	23,780 69

Paid in 1911-12 (page W—281), \$5,246.49; in 1912-13 (page W—276), \$17,708.43; in 1913-14, \$252.83; drawback \$572.94.

*John King: Contract No. 61: Trainmen's Houses at Graham, Redditt and Transcona. Final Estimate May 31, 1913.*

Description.	Amount.
	\$ cts.
Trainmen's Houses: 3 at \$11,290.....	33,870 00
Additional work: excavation 86.22 c. yd. at 96c.; concrete 44.76 c. yd. at \$15.....	754 15
Extra work Order No. 916: cost of coffer dam, excavation, pumping, laying pipe, backfilling and manhole in connection with sewer from Bunk House at Redditt to main sewer.....	339 04
	34,963 19

Paid in 1911-12 (page W—281), \$7,384.50; in 1912-13 (page W—276), \$25,556.34; in 1913-14 \$588; drawback \$1,434.35.

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates.**

*Guerard, Gignac & Marier: Contract No. 62: Trainmen's Houses at Quebec, Monk and Fitzpatrick. Progress Estimate No. 19 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Trainmen's House at Quebec at \$7,550; paid on account.....	7,300 00
" " Monk \$8,220.....	8,220 00
" " Fitzpatrick \$7,875; paid on account.....	4,000 00
Additions: excavation in pipe trench, solid rock 65 c. yd. at \$5, other material 366 c. yd. at 75c., 6 in. vit. tile pipe 590 l. ft. at 25c.....	747 00
	20,267 00

Paid in 1911-12 (page W-281), \$651.15; in 1912-13 (page W-276), \$16,849.35; in 1913-14 \$739.80; drawback \$2,026.70.

*John King: Contract No. 63: Trainmen's House at Cochrane. Final Estimate January 31, 1913.*

Description.	Amount.
	\$ cts.
Trainmen's House at \$11,290.....	11,290 00
Additional work: 6 in. vitrified tile pipe 167 l. ft. at 45c.....	75 15
	11,365 15

Paid in 1911-12 (page W-281), \$6,604.65; in 1912-13 (page W-276), \$4,760.50.

*Demers, Poudrier & Tanguay: Contract No. 64: Station Buildings, miles 5 to 105 East of Quebec Bridge. Progress Estimate No. 20 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Stations Design "D": 1 at \$14,495.....	14,495 00
" " "A": with bunk room: 3 at \$1,994.....	5,982 00
" " " with freight room: 4 at \$1,975.....	7,900 00
" " " Revised: 2 at \$2,346; paid on account.....	4,310 10
" " 26' x 60': 2 at \$2,974; paid on account.....	5,353 20
Freight House: 1 at \$1,475.....	1,475 00
Ice House: 1 at \$1,550.....	1,550 00
Tool Houses No. 1: 11 at \$100; paid on account.....	1,000 00
Station Privies: 11 at \$95; paid on account.....	950 00
Coal Boxes: 12 at \$80; paid on account.....	760 00
Foundation work at schedule rates.....	16,425 27
Extra work Order No. 1173: Steel tank under fire box Monk Station.....	246 71
	60,477 28

Paid in 1911-12 (page W-280), \$10,033.00; in 1912-13 (page W-276), \$41,955.78; in 1913-14 \$2,439.83; drawback \$6,047.72.

### Transcontinental Railway: Contractors' Estimates.

*Cloutier & Gaudreau: Contract No. 65: Station Buildings, mile 161.5 to mile 194 East of Quebec Bridge.  
Progress Estimate No. 20 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Stations Design "A": 1 at \$2,650; paid on account.....	1,500 00
" " Revised: 5 at \$3,002; paid on account.....	7,200 00
Tool Houses No. 1: 4 at \$150; paid on account.....	250 00
Station Privies: 4 at \$100; paid on account.....	150 00
Coal Boxes: 4 at \$75; paid on account.....	100 00
Foundation work at schedule rates.....	2,073 75
	11,273 75

Paid in 1911-12 (page W-280), \$462.60; in 1912-13 (page W-275), \$9,683.78; drawback \$1,127.37.

*Murray, Chapman & Lea: Contract No. 66: Station Buildings, Moncton to mile 159. Progress Estimate No. 19 to May 31, 1915.*

	Description.	Amount.
		\$ cts.
	Stations, Design "A", revised: 15 at \$3,222.60, paid on account.....	45,599 79
	"    "D": 1 at \$15,663, paid on account.....	9,397 80
	"    26 ft. x 60 ft.: 2 at \$3,530, paid on account.....	6,707 00
	Tool Houses No. 1: 19 at \$152, paid on account.....	2,584 00
	Station Privies: 17 at \$140.18.....	2,383 06
	Coal Boxes: 17 at \$87.....	1,479 00
	Ice House (Napadogan): 1 at \$2,198, paid on account.....	2,088 10
	Freight Shed (Napadogan): 1 at \$2,764, paid on account.....	2,487 60
	Additions, Section No. 8—	
	Excavation in trench: 459.4 c. yd. at 90c.; solid rock 18 c. yd. at \$2.50; grading 332.5 c. yd. at 45c.; excavation 120 c. yd. at 75c.; concrete 1-3-5, 7.9 c. yd. at \$14; station signs 22 at \$11.....	1,050 69
	Additions, Section No. 9—	
	Excavation in trench 8 c. yd. at \$1; grading 648 c. yd. at 50c.; station signs 8 at \$11.....	420 00
Order No.	Extra work (\$107.55)—	
1457	Moving track material from station site at Napadogan.....	12 38
1458	Laying sewer pipe from station to catch basin at Napadogan.....	95 17
		74,304 59

Paid in 1911-12 (page W-281), \$2,567.43; in 1912-13 (page W-276), \$62,044.85; in 1913-14 \$2,261.85; draw-back \$7,430.46.



## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates.***Murray, Chapman & Lea: Contract No. 66a: Bunk House at Napadogan. Final Estimate May 31, 1913.*

Description.	Amount.
	\$ cts.
Bunk House: 1 at \$9,400.....	9,400 00
Additional excavation in trench 150 c. yd. at 90c.....	135 00
	9,535 00

Paid in 1912-13 (page W—276), \$8,158.50; in 1913-14 \$1,376.50.

*Philip Carey Co.: Contract No. 69: Pipe Covering Winnipeg Locomotive Shops. Final Estimate December 31, 1912.*

Description.	Amount.
	\$ cts.
Pipe covering, lump sum.....	8,335 00
Additional items \$162.82 less 1 Cooper-Hewitt lamp broken \$16.....	146 82
	8,481 82

Paid in 1911-12 (page W—280), \$1,966.09; in 1912-13 (page W—275), \$6,515.73.

*Moncton Construction Co.: Contract No. 70: Storehouse and Ice House at Moncton. Final Estimate February 28, 1913.*

Description.	Amount.
	\$ cts.
Storehouse: 1 at \$7,600.....	7,600 00
Ice House: 1 at \$2,400.....	2,400 00
	10,000 00

Paid in 1912-13 (page W—276), \$8,338.94; car service \$1,661.06.

*Pierre Cauchon: Contract No. 71: Station Buildings Hocquart to Parent Divisional Yard. Progress Estimate No. 9 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Station, design "D": 1 at \$15,240; paid on account.....	6,611 00
" " "A": 5 at \$3,025; " " .....	1,500 00
Trainmen's house: 1 at \$6,096; " " .....	3,100 00
Storehouse: 1 at \$6,096; " " .....	1,800 00
Ice house: 1 at \$5,689; " " .....	5,300 00
Additions to foundations per schedule.....	1,776 00
	19,587 00

Paid in 1912-13 (Page W—275) \$13,465.80; in 1913-14 \$4,162.50; drawback \$1,958.70

**Transcontinental Railway: Contractors' Estimates.**

*Tharle & Crockett: Contract No. 72: Station Buildings, District 'D,' Ryland to Tellaka, District 'F,' Collins to Staunton. Progress Estimate No. 9 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Stations, design "A": 18 at \$3,496; paid on account.....	26,492 10
Station privies: 18 at \$175; paid on account.....	938 00
Coal boxes: 18 at \$175; paid on account.....	958 00
Tool houses, No. 1: 15 at \$207 paid on account.....	1,127 00
" " No. 2: 2 at \$276; paid on account.....	250 00
Additions: excavation in foundations, solid rock, 19 c.y. at \$3.75; other material, 43.04 c.y. at \$3.50; concrete 1-3-5, 83.4 c.y. at \$13; cedar sills, 3,261 ft. b.m. at \$40; posts, 216 l.ft. at 25c.....	1,490 53
Net advances on material delivered.....	26,390 00
	57,645 63
LESS deductions: excavation in foundations, other than solid rock, 175 c.y. at \$3.50; concrete 1-3-5, 97.2 c.y. at \$13.....	1,876 10
	55,769 53

Paid in 1912-13 (Page W-276) \$39,327.90; in 1913-14 \$10,864.69; drawback \$5,576.94.

*Tharle & Crockett: Contract No. 73: Station Buildings District 'E,' from Pagwa to Pascopee. Progress Estimate No. 9 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Stations, design "D": 2 at \$22,172; paid on account.....	20,159 50
" " "A": 25 at \$3,496; " " .....	2,750 00
Section Houses: 9 at \$3,200 " " .....	1,400 00
Trainmen's Houses: 2 at \$11,040 " " .....	10,571 25
Ice Houses: 2 at \$4,680 " " .....	4,520 00
Storehouses: 2 at \$7,452 " " .....	7,079 00
Freight Sheds: 2 at \$4,140 " " .....	3,910 00
Tool Houses No. 1: 27 at \$207 " " .....	190 00
" " No. 2: 2 at \$276 " " .....	250 00
Additional work at schedule rates: excavation in foundations, solid rock, 20 c.y. at \$3.75; other than solid rock, 331.3 c.y. at \$3.50; in pipe trench, solid rock, 38 c.y. at \$3.75; other than solid rock, 139 c.y. at \$3; backfilling, 90 c.y. at \$1; concrete 1-3-5, 4 c.y. at \$13; rough lumber, 3,300 ft. b.m. at \$40; dressed lumber, 700 ft. at \$50.....	2,076 05
Net advances on material delivered.....	30,514 50
	83,420 30

Paid in 1912-13 (Page W-276) \$52,847.82; in 1913-14 \$22,230.45; drawback \$8,342.03.

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates.**

*Williams & Wilson, Ltd.: Contract No. 74: 200 ton Mechanical Coaling Plants, with Sand House and Track Approach, at Armstrong, Grant and Hearst. Progress Estimate No. 9 to May 31, 1913.*

Description.		Amount.
		\$ cts.
Plant at Hearst: contract price \$17,927; paid on account.....		16,750 00
" Armstrong: contract price \$18,000; paid on account.....		15,961 98
Additions at schedule rates:		
Hearst: excavation, 50 c.y. at \$1.32.....		66 00
Concrete 1-3-5, 267 c.yd. at \$15.40.....		4,111 80
Armstrong: concrete 1-3-5, 16 c.yd. at \$15.40.....		246 40
Extra Work Order No. 1051: revised bill of material for Sand House at Hearst.....		668 75
Net advances on material delivered at Armstrong.....		1,000 00
		38,804 93

Paid in 1912-13 (Page W—277) \$32,635.06; in 1913-14 \$2,289.38; drawback \$3,880 49.

*Williams & Wilson, Ltd.: Contract No. 75: 200 ton Mechanical Coaling Plants, with Sand House and Track Approach, at Moncton, Napadogan and Edmundston. Progress Estimate No. 9 to May 31, 1913.*

Description.		Amount.
		\$ cts.
Plant at Moncton: contract price \$18,335; paid on account.....		17,968 30
" Napadogan " " \$18,365; " " .....		16,528 50
Edmundston " " \$18,347; " " .....		17,429 65
Additions at schedule rates:		
Filling for trestle, 192 c.yd. at \$1.32.....		253 44
Excavation, 1,583 c.yd. at \$1.32.....		2,089 56
Concrete 1-3-5, 10-44 c.yd. at \$15.40.....		160 78
Piling in place, 1,835 l.ft. at 44c.....		807 40
Tile pipe, 4 in., 225 l.ft. at 20c.....		45 00
Order No. 1456	Extra Work Orders (\$1,573.49)—	
	Revised bill of material for 3 Sand Houses: Napadogan \$668.75; Edmundston, \$668.75.....	1,337 50
	Putting in sewer from coaling plant to main line, Napadogan.....	235 99
Less Deductions: excavation, 70 c.yd. at \$1.32; concrete 1-3-5, 25 C.yd. at \$15.40...		56,856 12
		477 40
		56,378 72

Paid in 1912-13 (Page W—277) \$43,804.87; in 1913-14 \$6,935.98; drawback \$5,637.87



**Transcontinental Railway: Contractors' Estimates.**

*Canadian Fairbanks Morse Co.: Contract No. 76: 1,000 ton Coaling Station with Track Approach and Standard Sand House at Cochrane. Progress Estimate No. 8 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Coaling station, with track approach, lump sum \$26,800; paid on account.....	26,600 00
Standard Sand House (G.T.P. design), lump sum \$1,600.....	1,600 00
Additions:	
Excavation, 1,208 c.yds. at 60c.....	724 80
Piling in place, 5,051 l.ft. at 60c.....	3,030 60
Lumber, steel, &c., at schedule rates.....	193 74
	32,149 14

Paid in 1912-13 (Page W-275) \$28,934.23; drawback \$3,214.91.

*Thomas Kelly & Sons: Contract No. 77: Reinforced Concrete Sewer on Verandrye and Archibald Streets, St. Boniface, Man. Progress Estimate No. 10 to May 31, 1913.*

Description.	Quantity.	Measure.	Rate.	Amount.
			\$ cts.	\$ cts.
Reinforced concrete sewer.....	430	L. ft.....	54 88	23,598 40
Lumber.....	42,096	Ft.B. M.....	30 00	1,262 88
Manholes.....	4	Each.....	100 00	400 00
Extra concrete.....	3	C. yd.....	10 25	30 75
Extra work, Order No. 938: tearing out old concrete sewer in line of new sewer.....				1,105 00
				26,397 03

Paid in 1912-13 (Page W-276) \$23,757.33; drawback \$2,639.70.

*Thetford Contracting Co.: Contract No. 80: Station Buildings District 'B' from Chapais to Langelier. Progress Estimate No. 9 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Stations, design "A": 10 at \$3,495; paid on account.....	15,528 50
Station privies: 11 at \$150; " ".....	540 00
Tool Houses, No. 1: 11 at \$125; " ".....	450 00
Coal boxes: 11 at \$95 " ".....	266 00
Additions at schedule rates: filling, 92 c.yd. at 75c.....	69 00
	16,853 50
Less Deductions: excavation in foundations, 44 c. yd. at 75c.; concrete 1-3-5, 10 c.yd. at \$10.....	133 00
	16,720 50

Paid in 1912-13 (Page W-276) \$13,897.58; in 1913-14 \$1,150.87; drawback \$1,672.05.

## SESSIONAL PAPER No. 1

**Transcontinental Railway: Contractors' Estimates.**

*Wallace Bell Co., Ltd.: Contract No. 81: Drilling, Reaming and Piping Well North side of Quebec Bridge. Final Estimate May 31, 1913.*

Description.	Quantity.	Measure.	Rate.	Amount.
			\$ cts.	\$ cts.
Drilling well 5 inches diameter.....	969	L. ft.....	2 50	2,422 50
Reaming well to 8 inches diameter.....	969	" .....	2 50	2,422 50
Inserting 8 inch wrought iron pipe.....	43	" .....	6 00	258 00
Testing water supply.....	79	Hrs.....	2 00	158 00
Pumping for cleaning.....	234	" .....	2 00	468 00
				5,729 00

Paid in 1912-13 (Page W—275) \$5,729.

*Powers & Brewer: Contract No. 82: Foundation for Pneumatic Cinder Hoist at Napadogan. Final Estimate December 31, 1912.*

Description.	Amount.
	\$ cts.
Foundation for cinder hoist: 1 at \$450.....	450 00

Paid in 1912-13 (Page W—276) \$430.15; car service \$19.85.

*James H. Corbett: Contract No. 83: Foundation for Double Cinder Hoist at Moncton. Progress Estimate No. 7 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Cinder Hoist Foundation, Lump sum \$790: paid on account.....	711 00

Paid in 1912-13 (Page W—276) \$639.90; drawback \$71.10.

*John King: Contract No. 84: Section House at O'Brien. Progress Estimate No. 8 to May 31, 1913.*

Description.	Amount.
	\$ cts.
Section House at \$3,300; paid on account.....	3,000 00
Additional work: trench excavation, 41 c. yd. at 96c.; 6 in. vitrified pipe, 36 l. ft. at 45c	55 56
	3,055 56

Paid in 1912-13 (Page W—276) \$2,750; drawback \$305.56.

**Transcontinental Railway: Contractors' Estimates.**

*Rock City Construction Co.: Contract No. 89: Station and Freight Shed at Hervey Junction. Progress Estimate No. 4 to May 31, 1913.*

Description.		Amount.
		\$ cts.
Station, special design: 1 at \$4,893: paid on account.....		4,500 00
Freight shed: 1 at \$1,185: paid on account.....		800 00
		5,300 00

Paid in 1912-13 (Page W—276) \$2,520; in 1913-14 \$2,250; drawback \$530.

*Joseph Gosselin: Excavation for Foundation at site of Champlain Market Station, Quebec City. (Contract cancelled after work had been commenced). Work in December, 1911.*

Description.		Amount.
		\$ cts.
Excavation, 2,453 c. yd. at \$3.....		7,359 00
Quarry stone, 140 c. yd. at \$1.75.....		245 00
Allowance for office and tool house, two story weather proof 30 ft. x 15 ft.....		480 00
		8,084 00

Paid in 1912-13 (Page W—276) \$8,034.



## SESSIONAL PAPER No. 1

## Transcontinental Railway: Contractors' Estimates: Bridges.

	Quantity.	Rate.	Amount.
<i>Canada Foundry Co., Final Estimates prior to 1912-13.</i>		cts.	\$ cts.
Detailed in Report of 1911-12 (Page W—387).....			232,245 93
<i>Canada Foundry Co., Progress Estimates to May 31, 1913.</i>			
Allan Water (\$6,804.44)—			
Steel provided..... Lb.	306,122	2	6,122 44
“ manufactured..... “	68,200	1	682 00
Emilie Creek (\$1,515.69)—			
Steel provided..... Lb.	50,523	2	1,010 46
“ manufactured..... “	50,523	1	505 23
Jackfish River (\$20,562)—			
Steel provided..... Lb.	911,095	2	18,221 90
“ manufactured..... “	234,010	1	2,340 10
Lookout River (\$5,539.86)—			
Steel provided..... Lb.	188,060	2	3,761 20
“ manufactured..... “	177,866	1	1,778 66
Mud River (\$8,425.62)—			
Steel provided..... Lb.	421,281	2	8,425 62
Ombabika River (\$2,799.21)—			
Steel provided..... Lb.	93,307	2	1,866 14
“ manufactured..... “	93,307	1	933 07
Rapid Creek (\$2,094.96)—			
Steel provided..... Lb.	69,832	2	1,396 64
“ manufactured..... “	69,832	1	698 32
Spruce Creek (\$2,094.96)—			
Steel provided..... Lb.	69,832	2	1,396 64
“ manufactured..... “	69,832	1	698 32
White Sand River (\$5,600.91)—			
Steel provided..... Lb.	187,988	2	3,759 76
“ manufactured..... “	184,115	1	1,841 15
			287,683 63

Paid in 1908-9 (Page W—357) \$66,951.26; in 1909-10 (Page W—236) \$103,450.16; in 1910-11 (Page W—257) \$60,494.05; in 1911-12 (Page W—281) \$1,026.01; in 1912-13 (Page W—277) \$37,311.83; in 1913-14, \$12,582.01; car service \$324.50; drawback \$5,543.76.

<i>Canadian Bridge Co., Final Estimates prior to 1912-13.</i>			
Detailed in Report of 1911-12 (Page W—388).....			363,196 80
<i>Canadian Bridge Co., Final Estimates 1912-13.</i>			
Bass River (\$4,129.13)—			
Steel in place..... Lb.	75,300	4.96	3,734 88
Timber in place..... Ft. B.m.	7,301	5.4	394 25
Crow Creek (\$2,977.57)—			
Steel in place..... Lb.	53,690	4.96	2,663 02
Timber in place..... Ft. B.m.	5,825	5.4	314 55
Kapuskasung River, East Br. (\$15,048.23)—			
Steel in place..... Lb.	297,966	4.55	13,557 45
Timber in place..... Ft. B.m.	27,607	5.4	1,490 78
Kapuskasung River, West Br. (\$22,995.55)—			
Steel in place..... Lb.	456,373	4.55	20,764 97
Timber in place..... Ft. B.m.	41,307	5.4	2,230 53
Lost River (\$7,579.98)—			
Steel in place..... Lb.	147,966	4.61	6,821 23
Timber in place..... Ft. B.m.	14,051	5.4	758 75
Mattagami River (\$90,136.72)—			
Steel in place..... Lb.	2,018,062	4.3	86,776 67
Timber in place..... Ft. B.m.	67,201	5	3,360 05
Carried forward.....			511,063 98

Transcontinental Railway: Contractors' Estimates: Bridges—Continued.		Quantity.	Rate.	Amount.
<i>Canadian Bridge Co., Final Estimates 1912-13—Continued.</i>			cts.	\$ cts.
Brought forward.....				511,063 98
Mattawishquia River (\$23,802.31)—				
Steel in place.....	Lb.	458,355	4-61	21,130 17
Timber in place.....	Ft. B.M.	49,484	5-4	2,672 14
McIlwath Creek (\$2,608.69)—				
Steel in place.....	Lb.	46,929	4-76	2,233 82
Timber in place.....	Ft. B.M.	6,942	5-4	374 87
Montcalm Creek (\$3,967.08)—				
Steel in place.....	Lb.	74,722	4-96	3,706 21
Timber in place.....	Ft. B.M.	4,831	5-4	260 87
Nelles Creek (\$1,816.45)—				
Steel in place.....	Lb.	31,692	4-76	1,508 54
Timber in place.....	Ft. B.M.	5,702	5-4	307 91
Opazitika River (\$31,881.95)—				
Steel in place.....	Lb.	619,328	4-93	30,532 87
Timber in place.....	Ft. B.M.	24,983	5-4	1,349 08
Solomon Creek (\$1,232.94)—				
Steel in place.....	Lb.	20,732	4-82	999 28
Timber in place.....	Ft. B.M.	4,327	5-4	233 66
Sturgeon River, mile 119.5 (\$112,955.18)—				
Steel in place.....	Lb.	2,313,234	4-67	108,028 03
Timber in place.....	Ft. B.M.	98,543	5	4,927 15
Whitefish River (\$56,823.40)—				
Steel in place.....	Lb.	1,115,776	4-93	55,007 76
Timber in place.....	Ft. B.M.	33,623	5-4	1,815 64
<i>Canadian Bridge Co., Progress Estimates to May 31, 1913.</i>				746,151 98
Black Creek (\$1,578.15)—				
Steel provided.....	Lb.	52,605	2	1,052 10
" manufactured.....	"	52,605	1	526 05
Canyon Creek (\$1,382.61)—				
Steel provided.....	Lb.	667,703	2	13,354 06
" manufactured.....	"	2,855	1	28 55
Cedar Creek (\$308.14)—				
Steel provided.....	Lb.	15,407	2	308 14
Decaire Creek (\$365.56)—				
Steel provided.....	Lb.	18,278	2	365 56
Deer River (\$5,139.27)—				
Steel provided.....	Lb.	97,577	2	1,951 54
" manufactured.....	"	97,577	1	975 77
" delivered.....	"	97,577	-6	585 46
" erected.....	"	97,577	1-06	1,034 32
" rivetted.....	"	97,577	-15	146 36
Timber delivered.....	Ft. B.M.	8,256	4-7	388 03
" framed and placed.....	"	8,256	-7	57 79
Harrieanaw River (\$71,374.14)—				
Steel provided.....	Lb.	1,431,004	2	28,620 08
" manufactured.....	"	1,431,004	1	14,310 04
" delivered.....	"	1,431,004	-6	8,586 02
" erected.....	"	1,431,004	1-03	14,739 34
" rivetted.....	"	1,431,004	-15	2,146 50
Timber delivered.....	Ft. B.M.	55,040	4-7	2,586 88
" framed and placed.....	"	55,040	-7	385 28
Johnson Creek (\$1,531.66)—				
Steel provided.....	Lb.	76,583	2	1,531 66
Kakameonan River (\$11,122.51)—				
Steel provided.....	Lb.	216,508	2	4,330 16
" manufactured.....	"	216,508	1	2,165 08
" delivered.....	"	216,508	-6	1,299 05
" erected.....	"	216,508	-74	1,602 16
" rivetted.....	"	216,508	-15	324 76
Timber delivered.....	Ft. B.M.	25,950	4-7	1,219 65
" framed and placed.....	"	25,950	-7	181 65
Carried forward.....				850,954 02

## SESSIONAL PAPER No. 1

Transcontinental Railway: Contractors' Estimates: Bridges—Continued.		Quantity.	Rate.	Amount.
<i>Canadian Bridge Co., Progress Estimates to May 31, 1913—Continued.</i>			cts.	\$ cts.
Brought forward.....				850,954 02
Kawakashkagama River (\$5,024.40)—				
Steel provided.....	Lb.	251,220	2	5,024 40
Kenogami River (\$27,139.80)—				
Steel provided.....	Lb.	904,660	2	18,093 20
" manufactured.....	"	904,660	1	9,046 60
Mahaffy Creek (\$1,568.70)—				
Steel provided.....	Lb.	52,290	2	1,045 80
" manufactured.....	"	52,290	1	522 90
Mamaguish River (\$11,313.07)—				
Steel provided.....	Lb.	564,603	2	11,292 06
" manufactured.....	"	2,101	1	21 01
Martin Creek (\$3,065.29)—				
Steel provided.....	Lb.	76,187	2	1,523 74
" manufactured.....	"	76,187	1	761 87
" delivered.....	"	76,187	-6	457 12
Timber delivered.....	Ft. B.M.	7,168	4-5	322 56
McDonald Creek, East Branch (\$1,082.20)—				
Steel provided.....	Lb.	54,110	2	1,082 20
McDonald Creek, West Branch (\$284.06)—				
Steel provided.....	Lb.	14,203	2	284 06
Midway Creek (\$1,568.85)—				
Steel provided.....	Lb.	52,295	2	1,045 90
" manufactured.....	"	52,295	1	522 95
Molesworth River (\$27,136.75)—				
Steel provided.....	Lb.	523,415	2	10,468 30
" manufactured.....	"	523,415	1	5,234 15
" delivered.....	"	523,415	-6	3,140 49
" erected.....	"	523,415	1-06	5,548 20
" rivetted.....	"	523,415	-15	785 12
Timber delivered.....	Ft. B.M.	36,800	4-7	1,729 60
" framed and placed.....	"	32,984	-7	230 89
Nagagami Branch (\$9,731.15)—				
Steel provided.....	Lb.	333,675	2	6,673 50
" manufactured.....	"	305,765	1	3,057 65
Nataganan River (\$1,138.34)—				
Steel provided.....	Lb.	56,917	2	1,138 34
Nawapitichin Forks (\$24,570.68)—				
Steel provided.....	Lb.	457,064	2	9,141 28
" manufactured.....	"	457,064	1	4,570 64
" delivered.....	"	457,064	-6	2,742 38
" erected.....	"	457,064	1-06	4,844 88
" rivetted.....	"	457,064	-15	685 60
Timber delivered.....	Ft. B.M.	47,887	4-7	2,250 69
" framed and placed.....	"	47,887	-7	335 21
Okikodasik River (\$40,560.69)—				
Steel provided.....	Lb.	806,020	2	16,120 40
" manufactured.....	"	806,020	1	8,060 20
" delivered.....	"	806,020	-6	4,836 12
" erected.....	"	806,020	-98	7,899 00
" rivetted.....	"	806,020	-15	1,209 03
Timber delivered.....	Ft. B.M.	45,110	4-7	2,120 17
" framed and placed.....	"	45,110	-7	315 77
Overcrossing Archibald Street, St. Boniface (\$10,476.51)—				
Steel provided.....	Lb.	246,506	2	4,930 12
" manufactured.....	"	246,506	1	2,465 06
" delivered.....	"	246,506	-65	1,602 29
" erected.....	"	246,506	-45	1,109 28
" rivetted.....	"	246,506	-15	369 76
Overcrossing Archibald Street, 2 approach spans (\$9,559.41)—				
Steel provided.....	Lb.	188,876	2	3,777 52
" manufactured.....	"	188,876	1	1,888 76
" delivered.....	"	188,876	-65	1,227 69
" erected.....	"	188,876	-7	1,322 13
" rivetted.....	"	188,876	-15	283 31
Carried forward.....				1,204,113 92



Transcontinental Railway: Contractors' Estimates: Bridges—Continued.		Quantity.	Rate.	Amount.
<i>Canadian Bridge Co., Progress Estimates to May 31, 1913—Continued.</i>			cts.	\$ cts.
Brought forward.....				1,204,113 92
Overcrossing Archibald Street—Concluded.				
Timber delivered.....	Ft. B.M.	21,200	4-3	911 60
“ framed and placed.....	“	21,200	-7	148 40
Overcrossing C. P. Ry. and Bickerton Street (\$45,000.46)—				
Steel in place.....	Lb.	918,462	4-6	42,249 24
Timber in place.....	Ft. B.M.	52,908	5-2	2,751 22
Overcrossing Mile 245-9 (\$7,364.62)—				
Steel provided.....	Lb.	176,139	2	3,522 78
“ manufactured.....	“	176,139	1	1,761 39
“ delivered.....	“	176,139	-65	1,144 90
“ erected.....	“	176,139	-45	792 63
“ rivetted.....	“	47,639	-15	71 46
“ painted and fully completed.....	“	47,639	-15	71 46
Overcrossing Russell Street (\$6,206.42)—				
Steel in place.....	Lb.	141,055	4-4	6,206 42
Overcrossing St. Joseph Street (\$9,847.71)—				
Steel provided.....	Lb.	192,205	2	3,844 10
“ manufactured.....	“	192,205	1	1,922 05
“ delivered.....	“	192,205	-65	1,249 33
“ erected.....	“	192,205	-45	864 92
“ rivetted.....	“	192,205	-15	288 31
Concrete floor.....	L. ft.	73	\$23.00	1,679 00
Pagwachuan River (\$38,784.47)—				
Steel provided.....	Lb.	947,464	2	18,949 28
“ manufactured.....	“	947,464	1	9,474 64
“ delivered.....	“	913,654	-6	5,481 92
“ erected.....	“	254,997	-85	2,167 47
Timber delivered.....	Ft. B.M.	60,248	4-5	2,711 16
Peter Brown Creek (\$10,969.17)—				
Steel provided.....	Lb.	212,735	2	4,254 70
“ manufactured.....	“	212,735	1	2,127 35
“ delivered.....	“	212,735	-6	1,276 41
“ erected.....	“	212,735	-78	1,659 33
“ rivetted.....	“	212,735	-15	319 10
Timber delivered.....	Ft. B.M.	24,672	4-7	1,159 58
“ framed and placed.....	“	24,672	-7	172 70
Rabbit Creek (\$1,482.70)—				
Steel provided.....	Lb.	74,135	2	1,482 70
Robertson Lake (\$6,243.88)—				
Steel provided.....	Lb.	119,145	2	2,382 90
“ manufactured.....	“	119,145	1	1,191 45
“ delivered.....	“	119,145	-6	714 87
“ erected.....	“	119,145	1-06	1,262 94
“ rivetted.....	“	119,145	-15	178 72
Timber delivered.....	Ft. B.M.	9,500	4-7	446 50
“ framed and placed.....	“	9,500	-7	66 50
Seine River (\$40,912.22)—				
Steel provided.....	Lb.	819,178	2	16,383 56
“ manufactured.....	“	819,178	1	8,191 73
“ delivered.....	“	819,178	-65	5,324 66
“ erected.....	“	819,178	-60	4,915 07
“ rivetted.....	“	819,178	-15	1,228 77
“ painted and fully completed.....	“	614,384	-15	921 58
Timber delivered.....	Ft. B.M.	75,900	4-5	3,415 50
“ framed and placed.....	“	75,900	-7	531 30
South River, 3rd crossing (\$2,200.47)—				
Steel provided.....	Lb.	62,730	2	1,254 60
“ manufactured.....	“	59,117	1	591 17
“ delivered.....	“	59,117	-6	354 70
St. Joseph River (\$2,208.24)—				
Steel provided.....	Lb.	53,780	2	1,075 60
“ manufactured.....	“	53,780	1	537 80
“ delivered.....	“	53,780	-6	322 68
Timber delivered.....	Ft. B.M.	6,048	4-5	272 16
Carried forward.....				1,196,393 28

## SESSIONAL PAPER No. 1

Transcontinental Railway: Contractors' Estimates: Bridges—Continued.		Quantity.	Rate.	Amount.
<i>Canadian Bridge Co., Progress Estimates to May 31, 1913—Continued.</i>			cts.	\$ cts.
Brought forward.....				1,196,393 28
Trout Creek (\$679.74)—				
Steel provided.....	Lb.	33,987	2	679 74
Twin River (\$1,768.14)—				
Steel provided.....	Lb.	88,407	2	1,768 14
Valentine Creek (\$9,604.92)—				
Steel provided.....	Lb.	189,322	2	3,786 44
" manufactured.....	"	189,322	1	1,893 22
" delivered.....	"	189,322	6	1,135 93
" erected.....	"	189,322	78	1,476 71
" rivetted.....	"	189,322	15	283 98
Timber delivered.....	Ft. B.M.	20,160	4.7	947 52
" framed and placed.....	"	20,160	7	141 12
				1,208,507 08

Paid in 1907-8 (page W-336), \$46,323.34; in 1908-9 (page W-357), \$46,312.72; in 1909-10 (page W-236), \$76,355.65; in 1910-11 (page W-257), \$319,714.84; in 1911-12 (page W-281), \$416,059.41; in 1912-13, (page W-277), \$224,947.16; in 1913-14 \$33,959.59; car service \$2,941.04; freight charges \$2,091.50; switching cars \$40; drawback \$39,761.83.

<i>Cleveland Bridge and Engineering Co., Final Estimates 1912-13.</i>				
Overcrossing C. N. Ry., Mile 247.1 (\$34,107.03)—				
Steel in place.....	Lb.	702,446	4.5	31,610 07
Timber in place.....	Ft. B.M.	62,424	4	2,496 96
Overcrossing Highway, Mile 246.85 (\$8,317.22)—				
Steel in place.....	Lb.	164,173	4.5	7,387 78
Timber in place.....	Ft. B.M.	15,912	4	636 48
Cutting channels in abutments and loading and unloading bridge material, per Extra Work Order No. 900.....				292 96
				42,424 25

Paid in 1911-12 (page W-282), \$36,004.89; in 1912-13 (page W-277), \$6,419.36.

<i>Dominion Bridge Co., Final Estimates prior to 1912-13.</i>				
Detailed in Report of 1911-12 (page W-392).....				1,706,993 16
<i>Dominion Bridge Co., Final Estimates 1912-13.</i>				
Atikmahik Creek (\$42,566.91)—				
Steel in place.....	Lb.	858,762	4.22	36,239 76
" ".....	"	126,695	1.22	1,545 68
(Paid 3c. per lb. under Charest Bridge on 126,695 lb. steel transferred to Atikmahik.)				
Timber in place.....	Ft. B.M.	91,875	5.1	4,685 63
Alterations to girders from Charest bridge.....				95 84
Batiscan River, Contract 4,550 (\$5,330.62)—				
Steel in place.....	Lb.	96,231	4.83	4,647 96
Timber in place.....	Ft. B.M.	12,412	5.5	682 66
Creek at Mile 13.2 (\$1,778.49)—				
Steel in place.....	Lb.	31,771	4.7	1,493 24
Timber in place.....	Ft. B.M.	5,382	5.3	285 25
Flamand River (\$24,158.80)—				
Steel in place.....	Lb.	517,573	4.43	22,928 48
Timber in place.....	Ft. B.M.	24,124	5.1	1,230 32
Carried forward.....				1,780,827 98

Transcontinental Railway: Contractors' Estimates: Bridges—Continued.		Quantity.	Rate.	Amount.
<i>Dominion Bridge Co., Final Estimates—Concluded.</i>			cts.	\$ cts.
Brought forward.....				1,780,827 98
Fourche du Pin River (\$22,905.19)—				
Steel in place.....	Lb.	473,504	4.47	21,165 63
Timber in place.....	Ft. B.M.	33,433	5.2	1,739 56
Gatineau River, East Branch (\$7,700.44)—				
Steel in place.....	Lb.	154,533	4.34	6,706 73
Timber in place.....	Ft. B.M.	18,402	5.4	993 71
Le Bras River (\$5,426.90)—				
Steel in place.....	Lb.	100,382	4.72	4,738 03
Timber in place.....	Ft. B.M.	8,119	5.5	446 55
Steel transferred to Oselaneo Bridge.....	Lb.	45,720	.53	242 32
Little Flmand River (\$15,922.02)—				
Steel in place.....	Lb.	341,009	4.27	14,561 08
Timber in place.....	Ft. b.m.	26,685	5.1	1,360 94
Manuan River (\$73,326.28)—				
Steel in place.....	Lb.	1,637,351	4.27	69,914 89
Timber in place.....	Ft. b.m.	66,890	5.1	3,411 39
Martin Creek (\$48,435.02)—				
Steel in place.....	Lb.	998,420	4.32	43,131 74
Timber in place.....	Ft. b.m.	98,209	5.4	5,303 28
Minachin Creek (\$2,624)—				
Steel in place.....	Lb.	52,419	4.39	2,301 19
Timber in place.....	Ft. b.m.	5,978	5.4	322 81
Red River, Strauss Bascule (\$300,980.38)—				
Steel in place.....	Lb.	6,272,005	4.3	269,696 21
Timber in place.....	Ft. b.m.	177,088	3.5	6,198 08
Concrete in counterweight.....	C. yd	467	\$11.00	5,137 00
Operating machinery.....	Lb.	99,401	11	10,934 11
Electrical equipment.....		Lump sum		3,060 00
Signals, operator's house, &c.....				750 00
Extra Work: Order No. 398, temporary 60 ft. trestle at east end of bridge, per detail....				1,436 41
Order No. 492, additional story to cabin for storage batteries; change in counter- weight; increased power of electrical equipment and extra wiring in bascule.. lift span, per detail.....				3,828 57
Ribbon River, 1st crossing (\$35,285.20)—				
Steel in place.....	Lb.	776,470	4.3	33,388 21
Timber in place.....	Ft. b.m.	37,196	5.1	1,896 99
Ribbon River, 2nd crossing (\$18,482.48)—				
Steel in place.....	Lb.	389,724	4.5	17,537 58
Timber, in place.....	Ft. b.m.	18,898	5	944 90
South West Miramichi River (\$21,545.89)—				
Steel in place.....	Lb.	491,911	4.17	20,512 69
Timber in place.....	Ft. b.m.	21,983	4.7	1,033 20
South West Miramichi River, North Br. (\$13,058.75)—				
Steel in place.....	Lb.	292,759	4.17	12,208 05
Timber in place.....	Ft. b.m.	18,100	4.7	850 70
St. Maurice River, 2nd crossing (\$88,477.37)—				
Steel in place.....	Lb.	1,981,574	4.27	84,613 21
Timber in place.....	Ft. b.m.	75,768	5.1	3,864 16
St. Maurice River, 3rd crossing (\$87,354.22)—				
Steel in place.....	Lb.	1,957,375	4.27	83,579 91
Timber in place.....	Ft. b.m.	74,006	5.1	3,774 31
Undercrossing Falls Brook Road (\$4,144.33)—				
Steel in place.....	Lb.	72,866	4.94	3,599 58
Timber in place.....	Ft. b.m.	10,476	5.2	544 75
Undercrossing I.C.Ry. (\$8,198.56)—				
Steel in place.....	Lb.	158,008	4.72	7,457 98
Timber in place.....	Ft. b.m.	13,465	5.5	740 58
				2,534,695 01
<i>Dominion Bridge Co., Progress Estimates to May 31, 1915.</i>				
Bell River (\$948.06)—				
Steel provided.....	Lb.	47,403	2	948 06
Carried forward.....				2,535,643 07



## SESSIONAL PAPER No. 1

Transcontinental Railway: Contractors' Estimates: Bridges—Continued.		Quantity.	Rate.	Amount.
<i>Dominion Bridge Co., Progress Estimates—Continued.</i>			cts.	\$ cts.
Brought forward.....				2,535,643 07
Boucanne River (\$89,089.15)—				
Steel in place.....	"	1,831,938	4.56	83,536 37
Timber delivered.....	Ft. b.m.	106,838	4.5	4,807 71
Timber framed and placed.....	"	106,438	.7	745 07
Boucher Creek (\$2,365.31)—				
Steel provided.....	Lb.	51,864	2	1,037 28
" manufactured.....	"	51,864	1	518 64
" delivered.....	"	51,864	.4	207 46
" erected.....	"	48,653	.6	291 95
" rivetted.....	"	48,653	.15	72 99
Timber delivered.....	Ft. b.m.	5,152	4.6	236 99
East Cache Creek, (\$7,152.35)—				
Steel provided.....	Lb.	157,775	2	3,155 50
" manufactured.....	"	157,775	1	1,577 75
" delivered.....	"	157,775	.4	631 10
" erected.....	"	147,241	.48	706 76
" rivetted.....	"	147,241	.15	220 86
Timber delivered.....	Ft. b.m.	18,704	4.6	860 38
Haycock Creek, (\$2,232.60)—				
Steel provided.....	Lb.	74,420	2	1,488 40
" manufactured.....	"	74,420	1	744 20
Highway over N.T.Ry. mile 2-17 (\$3,800.29)—				
Steel in place.....	Lb.	66,110	4.72	3,120 38
Timber in place.....	Ft. b.m.	12,362	5.5	679 91
Kitchen Brook (\$1,503.41)—				
Steel provided.....	Lb.	33,755	2	675 10
" manufactured.....	"	33,755	1	337 55
" delivered.....	"	33,755	.2	67 51
" erected.....	"	33,755	.65	219 41
Timber delivered.....	Ft. b.m.	3,920	4.5	176 40
Timber framed and placed.....	"	3,920	.7	27.44
Lac Long Narrows (\$4,002.70)—				
Steel provided.....	Lb.	98,432	2	1,968 64
" manufactured.....	"	98,432	1	984 32
" delivered.....	"	98,432	.2	196 86
" erected.....	"	97,202	.47	456 85
Timber delivered.....	Ft. b.m.	7,616	4.5	342 72
Timber framed and placed.....	"	7,616	.7	53 31
Lake Oselaneo (\$4,334.22)—				
Steel provided.....	Lb.	109,142	2	2,182 84
" manufactured.....	"	109,142	1	1,091 42
" delivered.....	"	109,142	.4	436 57
Timber delivered.....	Ft. b.m.	13,552	4.6	623 39
Lake Travers (\$12,421.94)—				
Steel provided.....	Lb.	283,376	2	5,667 52
" manufactured.....	"	283,376	1	2,833 76
" delivered.....	"	283,376	.4	1,133 50
" erected.....	"	273,603	.59	1,614 26
" rivetted.....	"	273,603	.15	410 40
Timber delivered.....	Ft. b.m.	16,576	4.6	762 50
Little Black River (\$2,113.80)—				
Steel provided.....	Lb.	70,460	2	1,409 20
" manufactured.....	"	70,460	1	704 60
Little Pitch Pine Creek (\$5,890.77)—				
Steel provided.....	"	129,397	2	2,587 94
" manufactured.....	"	129,397	1	1,293 97
" delivered.....	"	129,397	.4	517 59
" erected.....	"	118,377	.47	556 37
" rivetted.....	"	118,377	.15	177 56
Timber delivered.....	Ft. b.m.	16,464	4.6	757 34
Main Fourchue River (\$641.40)—				
Steel provided.....	Lb.	21,380	2	427 60
" manufactured.....	"	21,380	1	213 80
Manie River (\$1,375.32)—				
Steel provided.....	"	45,844	2	916 88
" manufactured.....	"	45,844	1	458 44
Carried forward.....				2,672,566 33

Transcontinental Railway: Contractors' Estimates: Bridges—Continued.		Quantity.	Rate.	Amount.
<i>Dominion Bridge Co., Progress Estimates—Concluded.</i>			cts.	\$ cts.
Brought forward.....				2,672,566 33
Picqui Creek (\$2,497.41)—				
Steel provided.....	Lb.	62,493	2	1,249 86
“ manufactured.....	“	62,493	1	624 93
“ delivered.....	“	62,493	.4	249 97
Timber delivered.....	Ft. b.m.	8,101	4-6	372 65
Rochue River (\$754.26)—				
Steel provided.....	Lb.	25,142	2	502 84
“ manufactured.....	“	25,142	1	251 42
Sunday River (\$8,651.70)—				
Steel provided.....	“	288,390	2	5,767 80
“ manufactured.....	“	288,390	1	2,883 90
Susie River (\$3,668.70)—				
Steel provided.....	“	122,290	2	2,445 80
“ manufactured.....	“	122,290	1	1,222 90
Tache Avenue (\$8,933.33)—				
Steel provided.....	“	215,261	2	4,305 22
“ manufactured.....	“	215,261	1	2,152 61
“ delivered.....	“	215,261	.64	1,377 67
“ erected.....	“	215,261	.36	774 94
“ rivetted.....	“	215,261	.15	322 89
Undercrossing Baker Lake (\$493.71)—				
Steel provided.....	“	16,457	2	329 14
“ manufactured.....	“	16,457	1	164 57
Upper Ribbon River (\$9,845.41)				
Steel provided.....	“	226,188	2	4,523 76
“ manufactured.....	“	226,188	1	2,261 88
“ delivered.....	“	226,188	.4	904 75
“ erected.....	“	226,188	.59	1,334 51
“ rivetted.....	“	217,282	.15	325 92
Timber delivered.....	Ft. b.m.	10,752	4-6	494 59
				2,707,410 85

Paid in 1906-7 (Page W-304) \$24,713.81; in 1907-8 (Page W-336) \$108,855.04; in 1908-9 (Page W-357) \$636,785.79; in 1909-10 (Page W-236) \$414,884.10; in 1910-11 (Page W-257) \$860,719.69; in 1911-12 (Page W-282) \$467,857.98; in 1912-13 (Page W-277) \$164,242.94; in 1913-14 \$14,703.61; car service \$2,127.46; contribution to Quisibis trestle \$150; drawback, \$12,370.43.....

<i>Hamilton Bridge Works Co., Final Estimates prior to 1912-13.</i>		Quantity.	cts.	\$ cts.
Detailed in Report of 1911-12 (Page W-394).....				271,186 34
<i>Hamilton Bridge Works Co., Final Estimates 1912-13.</i>				
Brulé Creek (\$4,053.92)—				
Steel in place.....	Lb.	74,055	4-75	3,517 61
Timber in place.....	Ft. b.m.	9,333	5-8	541 31
Missinabie River (\$63,719.92)—				
Steel in place.....	Lb.	1,300,648	4-41	57,858 57
Timber in place.....	Ft. b.m.	116,722	5-45	6,861 35
Carried forward .....				338,965 18

## SESSIONAL PAPER No. 1

Transcontinental Railway: Contractors' Estimates: Bridges—Continued.		Quantity.	Rate.	Amount.
			cts.	\$ cts.
<i>Hamilton Bridge Works Co., Progress Estimates to May 31, 1913.</i>				
Brought forward.....				338,965 18
Bad River (\$19,830.79)—				
Steel provided.....	Lb.	401,065	2	8,021 30
“ manufactured.....	“	401,065	1	4,010 65
“ delivered.....	“	401,065	.6	2,406 39
“ erected.....	“	401,065	.85	3,409 05
“ rivetted.....	“	401,065	.15	601 60
Timber delivered.....	Ft. b.m.	29,400	4.7	1,381 80
Brulé Creek Mile 99 (\$3,348.95)—				
Steel provided.....	Lb.	61,905	2	1,238 10
“ manufactured.....	“	61,905	1	619 05
“ delivered.....	“	61,905	.45	278 57
“ erected.....	“	61,905	.95	588 09
“ rivetted.....	“	61,905	.15	92 85
Timber delivered.....	Ft. b.m.	10,437	4.4	459 23
“ framed and placed.....	“	10,437	.7	73 06
Clarke Creek (\$805.54)—				
Steel provided.....	Lb.	26,882	2	537 64
Timber delivered.....	Ft. b.m.	5,700	4.7	267 90
Creek Crossing Mile 15.5 (\$1,662.36)—				
Steel provided.....	Lb.	33,720	2	674 40
“ manufactured.....	“	33,720	1	337 20
“ delivered.....	“	33,720	.6	202 32
“ erected.....	“	33,720	.65	219 18
Timber delivered.....	Ft. b.m.	4,984	4.6	229 26
Creek Crossing Mile 17.21 (\$1,662.36)—				
Steel provided.....	Lb.	33,720	2	674 40
“ manufactured.....	“	33,720	1	337 20
“ delivered.....	“	33,720	.6	202 32
“ erected.....	“	33,720	.65	219 18
Timber delivered.....	Ft. b.m.	4,984	4.6	229 26
Dog River (\$6,341.80)—				
Steel provided.....	Lb.	159,260	2	3,185 20
“ manufactured.....	“	159,260	1	1,592 60
“ delivered.....	“	146,300	.6	877 80
Timber delivered.....	Ft. b.m.	14,600	4.7	686 20
Flint River (\$5,847.33)—				
Steel provided.....	Lb.	183,037	2	3,660 74
“ manufactured.....	“	158,170	1	1,581 70
Timber delivered.....	Ft. b.m.	12,870	4.7	604 89
Kebinagami River (\$58,637.62)—				
Steel provided.....	Lb.	1,249,037	2	24,980 74
“ manufactured.....	“	1,249,037	1	12,490 37
“ delivered.....	“	1,249,037	.6	7,494 22
“ erected.....	“	1,249,037	.65	8,118 74
“ rivetted.....	“	1,249,037	.15	1,873 55
Timber delivered.....	Ft. b.m.	80,000	4.6	3,680 00
Martin Creek (\$1,616.70)—				
Steel provided.....	Lb.	26,080	2	521 60
“ manufactured.....	“	26,080	1	260 80
“ delivered.....	“	26,080	.5	130 40
“ erected.....	“	26,080	.95	247 76
“ rivetted.....	“	26,080	.15	39 12
Timber delivered.....	Ft. b.m.	7,190	5.1	366 69
“ framed and placed.....	“	7,190	.7	50 33
Moose River (\$5,341.70)—				
Steel provided.....	Lb.	133,010	2	2,660 20
“ manufactured.....	“	133,010	1	1,330 10
“ delivered.....	“	122,585	.6	735 51
Timber delivered.....	Ft. b.m.	13,104	4.7	615 89
Nagagami River (\$40,858.90)—				
Steel provided.....	Lb.	1,005,574	2	20,111 48
“ manufactured.....	“	1,005,574	1	10,055 74
“ delivered.....	“	1,005,574	.6	6,033 44
“ erected.....	“	187,100	.65	1,216 15
Timber delivered.....	Ft. b.m.	74,828	4.6	3,442 09
Carried forward.....				484,919 23



Transcontinental Railway: Contractors' Estimates: Bridges—Continued.		Quantity.	Rate.	Amount.
<i>Hamilton Bridge Works Co.—Concluded.</i>			cts.	\$ cts.
Brought forward.....				484,919 23
Skunk River (\$49,365.98)—				
Steel provided.....	Lb.	1,052,875	2	21,057 50
“ manufactured.....	“	1,052,875	1	10,528 75
“ delivered.....	“	1,014,740	•6	6,088 44
“ erected.....	“	1,014,740	•65	6,595 81
“ rivetted.....	“	1,014,740	•15	1,522 11
Timber delivered.....	Ft. b.m.	77,682	4•6	3,573 37
Sucker Creek (\$1,441.37)—				
Steel provided.....	Lb.	23,334	2	466 68
“ manufactured.....	“	23,334	1	233 34
“ delivered.....	“	23,334	•5	116 67
“ erected.....	“	23,334	•95	221 67
“ rivetted.....	“	23,334	•15	35 09
Timber delivered.....	Ft. b.m.	6,345	5•1	323 60
“ framed and placed.....	“	6,345	•7	44 41
White River (\$18,560.49)—				
Steel provided.....	Lb.	415,525	2	8,310 50
“ manufactured.....	“	415,525	1	4,155 25
“ delivered.....	“	415,525	•6	2,493 15
“ erected.....	“	412,252	•35	1,442 88
Timber delivered.....	Ft. b.m.	41,260	4•6	1,897 96
“ framed and placed.....	“	37,250	•7	260 75
				554,287 07

Paid in 1909-10 (Page W—236) \$142,327.66; in 1910-11 (Page W—257) \$113,598.03; in 1911-12 (Page W—282) \$81,831.86; in 1912-13 (Page W—277) \$170,295.47; in 1913-14 \$24,261.52; car service \$763.70; drawback \$21,211.83.

<i>Wm. P. McNeil &amp; Co., Final Estimates prior to 1912-13.</i>		Quantity.	cts.	\$ cts.
Detailed in Report of 1911-12 (Page W—396).....				95,862 93
<i>Wm. P. McNeil &amp; Co., Final Estimates 1912-13.</i>				
Abenakis River (\$13,363.08)—				
Steel in place.....	Lb.	277,000	4•27	11,827 90
Timber in place.....	Ft. b.m.	31,983	4•8	1,535 18
Bras d'Apic, West Br. (\$2,874.28)—				
Steel in place.....	Lb.	60,600	4•06	2,460 36
Timber in place.....	Ft. b.m.	7,960	5•2	413 92
Bras d'Apic, East Br. (\$2,874.28)—				
Steel in place.....	Lb.	60,600	4•06	2,460 36
Timber in place.....	Ft. b.m.	7,960	5•2	413 92
Bras St. Nicholas (\$1,710.30)—				
Steel in place.....	Lb.	34,594	4•26	1,473 70
Timber in place.....	Ft. b.m.	4,550	5•2	236 60
Fortin's Creek (\$2,874.28)—				
Steel in place.....	Lb.	60,600	4•06	2,460 36
Timber in place.....	Ft. b.m.	7,960	5•2	413 92
Mechant Pouce River (\$2,886.74)—				
Steel in place.....	Lb.	60,620	4•06	2,461 17
Timber in place.....	Ft. b.m.	8,184	5•2	425 57
				122,445 89
<i>Wm. P. McNeil &amp; Co., Progress Estimates to May 31, 1913.</i>				
Lake Therien Outlet (\$5,352.98)—				
Steel in place.....	Lb.	122,900	4•24	5,210 96
Timber delivered.....	Ft. b.m.	3,156	4•5	142 02
Carried forward.....				127,798 87

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Transcontinental Railway: Contractors' Estimates: Bridges—Continued.		Quantity.	Rate.	Amount.
<i>Wm. P. McNeil &amp; Co.—Concluded.</i>			cts.	\$ cts.
Brought forward.....				127,798 87
River du Loup (\$6,163 01)—				
Steel provided.....	Lb.	206,782	2	4,135 64
“ manufactured.....	“	202,737	1	2,027 37
River Eau Chaude (\$1,735.59)—				
Steel provided.....	“	57,853	2	1,157 06
“ manufactured.....	“	57,853	1	578 53
				135,697 47

Paid in 1908-9 (Page W—357) \$33,183.28; in 1909-10 (Page W—236) \$24,430.45; in 1910-11 (Page W—257) \$35,716.35; in 1911-12 (Page W—282) \$25,713.24; in 1912-13 (Page W—277) \$14,468.43; contribution to temporary trestles \$475; car service \$335.57; drawback \$1,325.15.

## ORDER IN COUNCIL, AUGUST 25, 1913.

## RAILWAYS AND CANALS:—

On a Memorandum, dated August 22, 1913, from the Minister of Railways and Canals, representing that in connection with the works of the Trent Canal construction, it became necessary to remove a certain dam, known as Stevens dam, that had been constructed across the river Trent at the village of Campbellford, to be replaced by a new dam at a point about half a mile below; the privilege of erecting and maintaining the said dam having been conveyed through a license, by Letters Patent, under the Great Seal, dated the 9th of December, 1869, granted to the Honourable James Cockburn, *et al*, on receipt of which license the property adjoining and below the dam was divided by the license into lots on each side of the river, and disposed of to several important industrial and factory interests, who derived power direct through the water available at the dam.

The Minister observes that on the advice of the Department of Justice, to the effect that the dam had originally been built without authority, but had been allowed to remain, under license from the Dominion Government; that it was revocable at will, and that, by its terms, the licensees were expressly precluded from setting up any claims under it, an Order in Council was passed on the 12th August, 1911, authorizing the revoking and termination of the said license. Such revocation was duly carried out, and the several parties who were obtaining power through the water at the dam were individually notified of the intention of the department to remove the old dam, and were advised that the department would not be held liable for their supply of power, as to which they have, in some cases, taken the ground that they possess certain rights, of which they can only be deprived by the institution of expropriation proceedings. On these claims, the Department of Justice have further advised that the contention is an arguable one, and that the parties are entitled to have it passed upon by the courts; but from the standpoint of the practicable conduct of litigation it would appear preferable to leave them to their remedy by Petition of Right, rather than to expropriate the property.

That one of the claimants in the matter, the Trent Valley Woollen Manufacturing Company, Limited, were asked to furnish full information showing their legal rights to take water from the old dam, and upon such information being furnished it was submitted to the Department of Justice, who advised that they could add little to the opinions already given by them (above referred to); that the Crown appears never to have parted with its rights in the water-power in question, and the property owners on either bank appear to possess no greater rights than those of riparian proprietors. They state that, so far as legal considerations govern, this department need not treat with the said company on any different basis than if they were applying for the first time to utilize power; that this does not preclude the department from making such reasonable arrangements as it may deem expedient for a continuation of a supply of power to the company in view of its long-established works at this point.

The Minister has had the matter under personal consideration, with certain of these parties, and in view of the circumstances, the importance of the industrial interests involved, and the advisability, if possible, of avoiding litigation, arrived, subject to the approval of Your Excellency in Council, at an arrangement with the Trent Valley Woollen Manufacturing Company, Limited, by which the Government shall supply and deliver, or procure and supply and deliver, to that company, its successors and assigns, in perpetuity, 350 horse-powers of electrical energy, and pay to the company the cost of purchasing and installing in their factory at Campbellford the electrical and mechanical



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apparatus and appliances necessary or convenient for the operation of the machinery of the said factory to the same extent that such machinery was operated by water-power derived from the dam in question.

The Minister further observes that in consideration of the conveyance of certain lands at Stephen's Mill site, required for Dam No. 1, Trent canal, a lease, dated the 8th of July, 1909, was granted to John G. G. Kerry, and subsequently assigned by him to the Seymour Power and Electric Company, Limited, of all the surplus water at that point, such lease to be for a term of 21 years only, at a rental of Two Dollars per horse-power (except as to one-third of such power, then vested in the lessee), and by the 11th clause of this lease it was provided that should, at any time during the existence of this lease, the lessor be called upon to make good any surplus water-power in which any party or parties, other than the lessee, may prove to have valid interests, at Campbellford, the lessee shall sell to the lessor, at actual cost, a sufficient quantity of water-power to enable the lessor to supply such party or parties.

That the change in the company's machinery from hydraulic to electric power has been made at a cost of \$22,415.29. The capacity of this installation, however, is greater than that which would have been sufficient to precisely meet the requirements of the case. The extra cost on this account has been figured out at \$937.43, making the amount payable under the proposed agreement with them, \$21,477.86. The company has furnished full information as to the cost of the said new installation, and the electrical engineer of the department states, in this connection, as follows:—

"The apparatus enumerated in the accounts has been installed and "the work referred to in the vouchers has been carried out. The prices "for apparatus and work are, in my opinion, reasonable."

The Minister recommends that authority be given for entry into an agreement with the Trent Valley Woollen Manufacturing Company, Limited, to supply to them, their successors and assigns, in perpetuity, 350 horse-powers of electrical energy, of 746 watts each, measured on the low tension side of the transformers, to be furnished in the form of 3 phase alternating current, having a normal frequency of 60 cycles per second, at a pressure of approximately 2,200 volts, and to pay them the said sum of \$21,477.86, being the cost of the purchases and installation of the electrical and mechanical apparatus and appliances necessary or convenient to be installed for the operation of the machinery of the said factory to the same extent that such machinery was operated by water-power derived from the dam at Campbellford.

Further, that he be authorized to enter into an agreement with the Seymour Power and Electrical Company, Limited, for the furnishing, under their said lease of the 8th July, 1909, of the electrical energy so to be supplied to the Trent Valley Woollen Manufacturing Company, to the extent, not exceeding the equivalent of 350 horse-powers of electrical energy of 746 watts each, payment to be made therefor at the actual cost to the company of production, but not to exceed \$12 per horse-power per annum, such actual cost to be decided after inspection by the department's officers of the books of the company and as may be certified by the Chief Engineer of the Department of Railways and Canals; the company, further, to be paid an amount equivalent to interest at 6 per cent on the cost to the company of the transmission line from their power-house to the woollen mills, and on the cost of the meter or meters for measuring the power; the department, further, to pay for such physical repairs to the line as may, from time to time be, in the opinion of the Chief Engineer of the Department of Railways and Canals, necessary; also for loss of power in the line between the power-house and the mills.

The Committee submit the same for approval.

RODOLPHE BOUDREAU, C.P.C.

AUDIT OFFICE, OTTAWA, August 29, 1913.

SIR,—I have received a copy of an Order in Council dated 25th August, 1913, in which authority is given to the Minister of Railways and Canals to pay the Trent Valley Woollen Manufacturing Company \$21,477.86, being the cost of electrical apparatus, etc., for operating their plant by electrical power instead of hydraulic, and also to enter into an agreement to supply them 350 horse-power of electrical energy in perpetuity.

It would appear from the opinion of the Department of Justice that the Dominion Government is under no legal obligation to make this payment or enter into this agreement; and I have therefore to request that you will not use your Letter of Credit for the purpose of making this payment, or any payment to the Seymour Power and Electric Company for supplying the electrical energy, until Parliament has authorized the same.

I am, sir, your obedient servant,

J. FRASER, A.G.

The Deputy Minister, Railways and Canals.

RAILWAYS AND CANALS DEPT., OTTAWA, November 17, 1913.

DEAR SIR,—I beg to acknowledge receipt of your letter of the 29th August last, relative to the payment under the authority of an Order in Council dated 25th August, 1913, of an amount of \$21,477.86 to the Trent Valley Woollen Manufacturing Co., being the cost of electrical apparatus, etc., for operating their plant by electrical power instead of hydraulic; and, also, to the payment to the Seymour Power and Electric Company for supplying electric energy for operating the first-mentioned company's mill at Campbellford.

I am informed by the Financial Comptroller of the department that he talked this matter over with the Deputy Minister of Justice and yourself, and that it is now understood that there is adequate authority for the payment of the above account. The department is now disposed to make the payment out of the Departmental Letter of Credit, but before doing so we should like to be advised that you concur in the said payment.

Yours truly,

A. W. CAMPBELL, *D'y Min. R. C.*

The Auditor General.

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AUDIT OFFICE, OTTAWA, November 20, 1913.

SIR,—I have to acknowledge receipt of your letter of the 17th inst. in reference to the payment of \$21,477.86 to the Trent Valley Woollen Manufacturing Co., payment to the Seymour Power and Electric Company for supplying electric energy to the above-mentioned company, and also a discussion with the Deputy Minister of Justice as to whether the department had the necessary authority to make the above payments.

In my letter of the 29th of August last I asked you to refrain from making these payments until parliamentary authority was obtained, as the Government had no authority to pay the company for the installation of an electric plant

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in its own mill, nor to pay the power company for electric energy supplied for the operation of the company's mill, without having first obtained parliamentary authority for so doing.

In the discussion with the Deputy Minister of Justice a new phase of the situation was presented. It was suggested that while there might not be a legal claim for compensation it was possible that, in the event of the company taking their case to the courts, an award might be given in their favour, or even if they were not successful, the costs of litigation might be such as to warrant the Government making a settlement as a matter of expediency, and the Deputy Minister of Justice was of the opinion that the Government had the power to make such a settlement on the ground that it was in the public interest.

Admitting this, what position should this office take in the matter? It appears to me that if, in my opinion, the amount to be paid is excessive or extravagant, or in the words of the Audit Act, the price is not fair and just, I am to refuse payment; and it is then open to an appeal to the Treasury Board where my opinion can be overruled, or the department can have an amount placed in the Estimates for this purpose and give Parliament an opportunity to sanction the settlement or otherwise as it may deem fit.

Now, what are the terms of the proposed settlement? What does the Government consider the company's claim to amount to? The company held a license from the Government that was revocable at will and in the event of revocation the company was precluded from setting up any claims under it. The Government authorized the revoking and termination of the license, the revocation was duly carried out, and the company was notified that the department would not be held liable for their supply of power. The company takes the ground that they possess certain rights; the Department of Justice advises that the contention is an arguable one, and that the company is entitled to have it passed upon by the courts, that the Crown appears never to have parted with its rights in the water-power question, and the property owners on either bank appear to possess no greater rights than those of riparian proprietors. They state that so far as legal considerations govern, the department need not treat with the company on any different basis than if they were applying for the first time to utilize power. What, then, is the company's claim worth?

What does the Government propose to pay as a matter of expediency? The company has discarded what was probably an old, and to some extent worn-out water-power installation and has replaced it by a new and up-to-date electrical equipment which belongs absolutely to the company and which cost \$21,477.86. The Government proposes to pay the whole cost of this installation. The company requires electric energy to operate this plant; the Government proposes to supply 350 horse-power of electrical energy in perpetuity at a possible cost of \$12 per horse-power per annum, or \$4,200 which, capitalized at 4 per cent, would amount to \$105,000, and in addition the equivalent of 6 per cent interest on the cost of a transmission line from the power-house to the woollen mills and on the cost of meters for measuring the power, for such physical repairs to the line as may from time to time be necessary, also for loss of power in the line between the power-house and the mills. No amounts are stated for these last four items.

Briefly stated, the proposal is to pay the company \$21,477.86, plus \$105,000, plus the last four items, for something, to which, in the opinion of the Department of Justice, the company has no legal claim.

I might also point out that so far as the Order in Council authorizing the Minister of Railways and Canals to enter into this agreement is concerned, no provision is made for extinguishing such claims as the company may have.



4 GEORGE V., A. 1914

Under all these circumstances I think I am justified in coming to the conclusion that the sum proposed to be paid is excessive, and therefore I am precluded by the Consolidated Revenue and Audit Act from authorizing payment of the same.

This action is taken under sections 41, 42 and 45 of the Consolidated Revenue and Audit Act.

I am, sir, your obedient servant,

J. FRASER, A.G.

The Deputy Minister, Railways and Canals.

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RAILWAYS AND CANALS DEPT., OTTAWA, November 24th, 1913.

DEAR SIR,—I beg to acknowledge receipt of your favour of the 20th instant, in regard to the arrangements authorized by Order-in-Council in connection with the Trent Valley Woollen Manufacturing Company and the Seymour Power & Electric Company.

I note the objections you raise to the settlement proposed, and have to state that the matter will be brought to the attention of the Minister.

Yours truly,

A. W. CAMPBELL, *D'y Min. R. C.*

The Auditor General.

## SESSIONAL PAPER No. 1

1911-12.	Railways and Canals Dept.: Revenue.	Page.	1912-13.	Increase.	Decrease.
\$ cts.	Summary.		\$ cts.	\$ cts.	\$ cts.
10,593,785 84	Intercolonial Railway.....	W-403	11,984,482 69	1,390,696 85	
367,203 39	Prince Edward Island Railway.....	W-407	389,474 07	22,270 68	
73,176 60	Windsor Branch Railway.....	W-407	68,246 70		4,929-90
263,716 75	Canals.....	W-403	307,567 66	43,850 91	
41,488 07	Casual Revenue.....	W-412	13,267 80		28,220-27
81,934 26	Interest on advances under Ry. Subsidies' Acts.....	W-413	90,620 31	8,686 05	
11,421,304 91			12,853,659 23	1,432,354 32	
	<b>Intercolonial Railway: Revenue.</b>		\$ cts.	\$ cts.	\$ cts.
	<i>Revenue accrued.</i>				
2,842,810 20	Passenger earnings (\$3,438,447.32)—				
40,260 29	Passengers.....		3,215,821 83	373,011 63	
108,358 42	Excess baggage.....		41,176 12	915 83	
18,329 06	Parlor and chair cars.....		126,255 31	17,896 89	
5,064 92	Milk on passenger trains.....		20,840 21	2,511 15	
2,481 74	Special service.....		31,377 20	26,312 28	
	Storage of baggage.....		2,976 65	494 91	
6,891,937 76	Freight earnings (\$8,028,760.13)—				
81,195 67	Freight.....		7,911,817 86	1,019,880 10	
6,350 77	Switching.....		70,559 69		10,635 98
28,816 29	Storage of freight.....		11,029 11	4,678 34	
196,202 26	Car service.....		35,353 47	6,537 18	
232,783 38	Mails.....		209,761 20	13,558 94	
	Express.....		261,104 93	28,321 55	
3,426 99	Miscellaneous—				
9,380 09	Miscellaneous transportation, Debit.....		5,158 33		8,585 32
11,201 49	Revenue from operations other than transport-				
31,243 91	ation—Station and train privileges.....		9,650 08	269 99	
204,349 90	Rents of buildings and other property.....		9,923 19		1,278 30
	Miscellaneous.....		35,270 91	4,027 00	
	Hire of equipment.....		151,204 49		53,145 41
10,714,193 14			12,138,963 92	1,424,770 78	
120,407 30	Less—Income account, rental.....		154,481 23		34,073 93
10,593,785 84			11,984,482 69	1,390,696 85	
	<i>Adjustment with Collections.</i>				
8,345,794 15	Collected by station and outside agents.....		9,310,600 79	964,806 64	
1,813,232 02	Collected at Head Office, Moncton.				
1,253,445 10	Traffic ledger.....		2,342,350 35	529,118 33	
237,562 90	Individual and Companies ledger.....		1,603,350 22	354,905 12	
421,239 05	Car service ledger.....		242,513 87	4,950 97	
15,080 24	Through ticket ledger.....		511,043 54	89,804 49	
22,748 29	General ledger.....		30,833 32	15,753 08	
	Rents ledger.....		20,486 99		2,261 30
	Paid in Bank of Montreal, London.....		12 16	12 16	
6 34	Balance, March 31, 1912.....		2 31		4 03
12,109,108 09			14,066,193 55	1,957,085 46	
1,515,322 25	Less—Disbursements, &c., as below.....		2,081,710 86		566,388 61
10,593,785 84			11,984,482 69	1,390,696 85	
	<i>Disbursements, &amp;c.</i>				
680,337 16	Back charges and refunds.....		767,272 32	86,935 16	
834,982 78	Transferred to open accounts, &c.....		1,314,395 51	479,412 73	
2 31	Balance, March 31, 1913.....		43 03	40 72	
1,515,322 25			2,081,710 86	566,388 61	

## Intercolonial Railway—Continued.

\$ cts.

*Sales of Old Material, &c., as per vouchers furnished.*

Abrams, Jno. & Sons, Moncton, N.B.: scrap rails at 1 c. per lb.	148 15
Acadia Coal Co., New Glasgow, N. S.: brake beams at \$4c. ea., \$10.08; brake shoes at \$1.80 per 100 lb., \$13.27; scrap rails at 1c. lb., \$55.29; bar plates at 2c. lb., \$12.29.	90 75
Albert Mfg. Co., Hillsboro, N.B.: relaying rails and plates at \$27 per 2,240 lb.	233 66
Briser, Chas. & Son, Halifax, N.S.: locomotive No. 87 at \$8 per 2,000 lb.	323 00
Campbellton & Gaspé S.S. Co., coal at \$4.50, \$4.95 and \$5.78 per ton.	724 76
Canada & Gulf Terminal Ry., St. Flavie, P.Q.: coal at \$4.61 per ton.	2,337 27
Canada Iron Corp., Londonderry, N.S.: scrap steel brakes at \$13.50 per 2,000 lb.	532 57
Canada Metal Co., Toronto: scrap copper at \$270 per 2,000 lb., \$241.38 scrap brass at \$220 per 2,000 lb., \$635.41; bearing metal at \$90 per 2,000 lb., \$626.76.	1,553 55
Canadian Car & Foundry Co., Montreal: relaying rails and fastenings at \$27 per 2,240 lb., \$1,366.76; scrap chilled car wheels at \$20 per 2,000 lb., \$49,695.70; scrap rails at \$20 per 2,000 lb., \$521.60; at \$15 per 2,000 lb., \$731.85; at \$13.50 per 2,000 lb., \$788.40; at \$12 per 2,000 lb., \$786.60; wrot scrap at \$14.25 per 2,000 lb., \$9,237.22; at \$13.50 per 2,000 lb., \$10,089.89; at \$9 per 2,000 lb., \$2,665.80; at \$8 per 2,000 lb., \$1,024.80; at \$5 per 2,000 lb., \$998.75; scrap borings at \$3.55 per 2,000 lb., \$227.47; scrap loco. tyres at \$12.50 per 2,000 lb., \$21.03; bar and fish plates at 2c. lb., \$72; angle bars at \$1.08 pr., \$32.40; frogs at \$31.20 ea., \$93.60; at \$24 ea., \$24; switch stands at \$12 ea., \$24; at \$24 ea., \$24; guard rails at \$7.20 ea., \$43.20; plates at \$27 per 2,240 lb., \$18.80; sundries, \$93.74.	78,581 67
Cape Breton Ry., St. Peters, N.S.: brake shoes at \$1.80 per 100 lb.	7 42
Coplan, A. H. & Co., Ottawa: scrap borings and turnings at \$3.25 per 2,000 lb.	480 02
Corbett, J. H., Moncton, N. B.: pine at \$40.50 per 1,000 ft., \$15.02; oak at \$48 per 1,000 ft., \$39.69; coal at \$5.11 ton, \$122.14; at \$4.01 ton, \$137.30; ashes at 50c. cub. yd., \$48; C.B. wool waste at \$15.12 per 100 lb., \$67.74; plates at \$27 per 2,240 lb., \$13.02; A. B. hose at \$1.80 ea., \$43.20; brasses at \$1.50 ea., \$27; at \$1.80 ea., \$17.40; at \$4.20 ea., \$3.40; finish black at \$3 per gal., \$30; brake shoes at \$2.88 per 100 lb., \$18.62; sundries, \$77.31.	664 84
Courtenay Construction Co., St. John, N.B.: relaying rails and fastenings at \$27 per 2,240 lb., \$2,031.02; rails at \$30 per 2,000 lb., \$64.29; frogs at \$31.20 ea., \$62.10; switch points with fittings at \$54 per set, \$108; Burpee switch stands at \$18 ea., \$36.	2,301 71
Dept. Public Works, Ottawa: ashes at 50c. cub. yd.	22 50
Dept. Public Works and Mines, Halifax, N.S.: relaying rails and fastenings at \$27 per 2,240 lb.	91 61
Dominion Coal Co., Springhill, N.S.: springs at \$3 per 100 lb., \$17.31; brake shoes at \$2.88 per 100 lb., \$29.95; at \$2 per 100 lb., \$36.64; brake heads and wedges at \$1.80 per 100 lb., \$26.53; oil boxes at \$1.20 per 100 lb., \$21; journal brasses at \$1.80 ea., \$88.20; sundries, \$6.13	225 76
Dominion Iron and Steel Co., Sydney, N.S.: wrot scrap at \$6 per 2,000 lb., \$144; scrap steel at \$8 per 2,000 lb., \$309.20; scrap tires at \$8.50 per 2,000 lb., \$115.18; scrap trucks, &c., at \$9.50 per 2,000 lb., \$1,236.57.	1,804 95
Durmondville, Corp. of: coal at \$5.51 per ton.	110 20
Eastern Car Co., New Glasgow, N.S.: couplers at \$14.82 ea., \$29.64; iron castings at \$2.22 per 100 lb., \$19.76.	49 40
Elgin & Havlock Ry.: plates at 2c. lb.	18 00
Fenderson, Jno. & Co., Cedar Hall, P.Q.: scrap rails at 1c. lb.	51 15
Finch, Prunyn & Co., Glenn Falls, N.Y.: relaying rails and fastenings at \$27 per 2,240 lb., \$781.07; frog, \$24; switch gear at 45c. lb., \$21.26.	826 33
Fleming, Jas., St. John, N.B.: cast iron scrap at \$10 per 2,000 lb.	13,899 50
Frankel Bros., Toronto: scrap burnt grates at \$11.50 per 2,000 lb., \$748.07; malleable scrap at \$14.10 per 2,000 lb., \$141; scrap battery zinc at \$91 per 2,000 lb., \$443.31; scrap brass borings at \$237.50 per 2,000 lb., \$1,883.60; at \$221 per 2,000 lb., \$4,285.30; brass skimmings at \$51 per 2,000 lb., \$140.28.	7,616 56
Fraserville Foundry, Riv. du Loup: cast scrap at \$10 per 2,000 lb.	1,506 62
Galena Signal Oil Co., Toronto: empty oil barrels, good at \$1 each, \$2,124; headless at 75c. each, \$48.75; broken at 85c. each, \$19.55.	2,192 30
Garson, H. J. & Co., St. John, N.B.: steel scrap at \$13.25 per 2,000 lb., \$667.80; at \$12.25 per 2,000 lb., \$448.96; at \$11.25 per 2,000 lb., \$830.25; at \$10.25 per 2,000 lb., \$677.52; wrot scrap at \$14.25 per 2,000 lb., \$731.73; at \$6.25 per 2,000 lb., \$253.74; malleable scrap at \$12 per 2,000 lb., \$6; scrap oil tank and retorts at \$3 per 2,000 lb., \$206.40.	3,822 40
Gibson Cotton Mills, Marysville, N.B.: coal at \$5.23 per ton, \$107.21; at \$5.22 per ton, \$287.79	395 00
Gt. Northern Mining & Ry. Co., Cheticamp, N.S.: 1 second hand head lamp, \$15; sundries, \$18.66.	33 66
Hillis & Sons, Halifax, N.S.: scrap iron at \$15 per 2,000 lb., \$320.25; burnt iron at \$7 per 2,000 lb., \$14.	334 25
Humphrey, W. F., Moncton, N.B.: coal at \$2.20 per ton.	64 35
Imperial Oil Co. Ltd., St. John, N.B.: lubricating oil barrels good, at 60c., \$56.40; at 35c. each, \$56.35; broken at 15c. each, \$1.95; refined oil barrels good at \$1.15 each, \$743.10; at \$1.10 each, \$1,118.70; at \$1 each, \$305; broken at 90c. each, \$29.70; at 85c. each, \$43.35; at 75c. each, \$40.50; carboys at \$2 each, \$84; sundries, \$1.40.	2,480 45
International Engineering Works, Amherst, N.S.: ferrules at 6c. ea.	6 00
International Ry., Campbellton, N.B.: scrap rails at \$15 per 2,000 lb., \$1,051.10; fish plates at \$27 per 2,000 lb., \$81; 1 frog, \$14.40.	1,156 80

Carried forward. 124,722 16



## SESSIONAL PAPER No. 1

## Intercolonial Railway—Continued.

\$ cts.

Brought forward..... 124,722 16

## Sale of Old Material, &amp;c.—Continued.

Joseph, Jos., & Bros., New York: scrap borings & turnings at \$4.51 per 2,000 lb., \$692.73; scrap rubber at 2 c., lb. \$353.64.....	1,046 37
Kent Northern Ry., Richibucto, N.B.: steam hose at \$5 ea., \$20; 1 mason regulator, \$21; sundries, \$24.99.....	65 99
Kirk, D. G., Antigonish, N.S.: scrap rails at 1c., lb. ....	24 98
Kirk & Cook, North Sydney, N.S.: sign boards at \$7.20 ea. ....	57 60
La Fonderie & Machine Co., coal at \$5.66 ton.....	5 66
Mackenzie, W. B., Moncton, N.B.: scrap radiators at 1 c., per lb.....	6 30
Mar time Coal, Ry. & Power Co., Maccan, N.S.: engine couplers.....	29 64
Marysville, town of: ashes at 50c., cu. yd.....	7 50
Mayer, R. W., St. John, N.B.: iron scrap at \$11.25 per 2,000 lb., \$600.75; steel scrap at \$13.25 per 2,000 lb., \$502.83; 1 scrap electrical apparatus, \$500; second hand track scales at \$250 ea., \$500.....	2,103 58
McLean, Holt & Co., St. John, N.B.: cast iron scrap at \$10 per 2,000 lb.....	203 00
McManus, J. W. Co. Ltd., Moncton, N. B.: rails at 1 c. lb., \$13; springs at \$3.30 per 100 lb., \$34.65; sundries, \$24.99.....	72 64
McManus, Reid & Co., Moncton, N.B.: boiler tubes at \$9.54 per 100 ft., \$24.90; wool waste at \$14.35 per 100 lb., \$28.70; coal at \$4.18 per ton, \$20.90; sundries, \$10.33.....	84 83
Moncton, city of: ashes at 50c. per c. yd.....	232 50
Moncton & Buctouche Ry., Moncton, N.B.: fish plates at 2 c. lb., \$18; sundries, \$11.56....	29 56
Moncton Construction Co., Moncton, N.B.: coal at, \$4.18 per ton, \$66.88; shavings at \$4 per car, \$12.....	78 88
Moncton Golf Club: sheet brass at 18c. lb. ....	27
Moncton Tramways, Electric & Gas Co.: relaying rails & fastenings at \$27 per 2,240 lb., \$1,769.64; coal at \$4.56 ton, \$113.80; ashes at 50c. yd., \$37.50; gravel at 50c. yd., \$14.75; 2 derauling switches with fittings, \$128.28; sundries, \$5.78.....	2,069 75
Mont Joli Water Co., Ste. Flavie, P.Q.: coal at \$5.72 per ton.....	337 48
Montreal Cotton & W. W. Co., Montreal: waste wrappings at $\frac{1}{4}$ c., per lb., \$147.88; at 60c., per 100 lbs., \$23.22.....	171 10
N.B. Coal & Ry. Co., Norton, N.B.: fish plates at 2c. lb., \$122; switch fittings at $4\frac{1}{2}$ c. lb., \$302.93; frogs at \$18 ea., \$216; coal at \$3.85 per ton, \$165.55; sundries, \$6.....	812 48
N.B. & P.E.Is. Ry., Sackville, N.B.: switch crank with fittings, \$20.50; 1 frog, \$18; ashes at 50c. cu. yd., \$28.50.....	67 00
N.B. Pulp & Paper Co., Millerton, N.B.: coal at \$5.88 ton \$234.89; at \$5.66 ton, \$117.24; at \$5.61 ton, \$106.59; at \$5.19 ton, \$141.33; at \$5.01 ton, \$212.03; at \$4.56 ton, \$393.57.....	1,205 65
Northern N.B. & Seaboard Ry.: coal at \$4.95 per ton.....	226 73
N.S. Car. Works, Halifax, N.S.: relaying rails & fastenings at \$27 per 2,240 lb., \$579.65; scrap bald tires at \$15 per 2,000 lb., \$50.02; scrap chilled car wheels at \$20 per 2,000 lb., \$19,835.80; coal at \$4.45 ton, \$35.60; at \$4.05 ton, \$36.45; at \$2 ton, \$59.50; frogs, 1 at \$20; 1 at \$26; sundries, \$6.....	20,649 02
N.S. Clay Works, Halifax: scrap rails and plates, \$36.20; less credit bill for, \$36.11.....	0 09
N.S. Construction Co., Windsor, N.S.: relaying rails and plates at \$27 per 2,240 lb.....	107 67
N.S. Steel & Coal Co., New Glasgow, N.S. relaying rails at \$27 per 2,240 lbs., \$392.94; scrap steel tires at \$12 per 2,000 lb., \$3,346.20; scrap steel at \$11 per 2,000 lb., \$3,654.75; at \$10 per 2,000 lb., \$7,202.95; at \$9 per 2,000 lb., \$519.75; frogs at \$14.40 ea., \$43.20; switch gear at 4c. lb., \$51.60; truck sides at \$7 per 2,000 lb., \$365.73; scrap fire boxes at \$6 per 2,000 lb., \$283.20.....	15,860 34
Pickard, C., Sackville, N.B.: connecting rods at $4\frac{1}{2}$ c., lb.....	29 86
Portland Rolling Mills, St. John, N.B.: scrap iron rails at \$16 per 2,000 lb., \$484.80; wrot scrap at \$14.25 per 2,000 lb., \$2,957.59; at \$13.85 per 2,000 lb., \$6,618.91; at \$12 per 2,000 lb., \$562.20; at \$10 per 2,000 lb., \$92; at \$6.25 per 2,000 lb., \$296.25; at \$4 per 2,000 lb., \$52.20.....	11,063 95
Pratte, J. A., Riv. du Loup, Que.: coal at \$5.25 a ton.....	35
Price, Porriett, P. & P. Co., Rimouski, P.Q.: scrap rails at 1c. per lb., \$14.30.....	14 30
Pullam, E., Toronto: scrap paper at \$7 per 2,000 lb., \$55.73; at \$6 per 2,000 lb., \$164.70.....	223 43
Quebec Contracting Co.: coal at \$4.62 ton.....	73 92
Quebec Oriental Ry.: relaying rails & fastenings and plates at \$27 per 2,240 lb., \$1,061.70; castings at 3 c. lb., \$95.67; coupler heads at \$7.50 ea., \$45; old engines (Nos. 86 & 141) at 1c., lb., \$1,811, 1 engine lathe, \$500; coal at \$4.50 ton, \$129.98.....	3,643 35
Rhodes, Curry & Co., St. John, N.B.: relaying rails & fastenings at \$27 per 2,240 lb., \$422.99; scrap rails at 1c., lb., \$69.15; switch stand and fittings, \$32.54; 1 frog, \$18; sundries, \$3.50..	546 18
Sable Lumber Co., Boston, Mass.: relaying rails and fastenings at \$27 per 2,240 lb.....	2,783 18
Salisbury & Albert Ry., Hillsboro: second hand turn table at 1c. lb., \$282; bar plates at 2 c., lb., \$36; knuckles at \$3.48 ea., \$13.92; sundries, \$17.53.....	349 45
Sessenwein Bros., Montreal: relaying rails and fastenings at \$27 per 2,240 lb., \$2,346.82; scrap chilled car wheels at \$16.50 per 2,000 lb., \$6,532.67; scrap iron rails at \$16.15 per 2,000 lb., \$1,752.68; malleable scrap at \$14.30 per 2,000 lbs., \$1,905.47; wrot scrap at \$14.25 per 2,000 lb., \$542.89; steel scrap at \$12 per 2,000 lb., \$13,811.40; scrap fish plates, etc. at \$11 per 2,000 lbs., \$4,492.07.....	31,734 00

Carried forward..... 220,740 74

**Intercolonial Railway—Concluded.**

\$ cts.

Brought forward..... 220,740 74

**Sales of Old Material, &c.—Concluded.**

Simon John., Halifax, N.S.: wrot scrap at \$13.75 per 2,000 lb., \$27.50; at \$13 per 2,000 lb., \$1,125.15; at \$8.50 per 2,000 lb., \$46.75; at \$8 per 2,000 lb., \$10; at \$7 per 2,000 lb., \$421.40; at \$5 per 2,000 lb., \$10; scrap steel rails at \$12.75 per 2,000 lb., \$3,111.83; at \$12 per 2,000 lb., \$820.80; cast steel scrap at \$13 per 2,000 lb., \$26; at \$12.10 per 2,000 lb., \$363.60; at \$10 per 2,000 lb., \$537.50; at \$9 per 2,000 lb., \$36; steel tyred wheels at \$11.25 per 2,000 lb., \$223.31; at \$7.25 per 2,000 lb., \$73.59; at \$6 per 2,000 lb., \$37.20; at \$5.25 per 2,000 lb., \$91.87; scrap steel bushes at \$240 per 2,000 lb., \$1,133.76; scrap draw bars and knuckles at \$11.75 per 2,000 lb., \$150.40; scrap engine frames at \$10.25 per 2,000 lb., \$233.13; scrap rubber at \$80.50 per 2,000 lb., \$805; locomotives at \$7 per 2,000 lb., \$1,293.07; sundries, \$11.13.....	10,539 09
Simon, Nelson, & Co., St. John, N.B.: locomotive scrap at \$7.25 per 2,000 lb.....	1,469 93
Smith, Chas. E., Halifax: coal at \$2.78 ton, \$49.34; at \$4.26 ton, \$35.20; at \$4.44 ton \$254.19.	388 73
Standard Construction Co., Halifax: scrap rails at 1c. lb.....	209 80
Starr Mfg. Co., Dartmouth, N.S.: scrap steel axles at \$16 per 2,000 lb., \$649.60; steel scrap at \$12 per 2,000 lb., \$655.80; at \$10 per 2,000 lb., \$30; wrot scrap at \$12 per 2,000 lb., \$100.63; at \$7 per 2,000 lb., \$35.03.....	1,521 16
Steel Co. of Canada, Montreal: scrap iron axles at \$20.50 per 2,000 lb., \$6,037.24; scrap steel rails at \$12.25 per 2,000 lb., \$5,339.78 at \$11.50 per 2,000 lb., \$894.70; wrot scrap at \$12.50 per 2,000 lb., \$266.25; at \$7.50 per 2,000 lb., \$210.76.....	12,748 73
St. John & Que. Ry. Co., relaying rails & fastenings at \$27 per 2,240 lb.....	803 97
Strait of Canso Marine Ry., Port Hawkesbury: birch timber at \$35 per 1,000 ft.....	18 20
Sydney Lumber Co., Dalhousie, N.B.: scrap rails at 1c. lb., \$982.66; plates at 2c. lb., \$54.14; switch cranks with fittings at 4½c. lb., \$70.13; frogs at \$24 ea., \$72; guard rails, \$28.80....	1,207 73
S.S. Hudson: coal at \$4 ton.....	8 00
Walsh, M.D., Parrsboro, N.S.: automatic semaphore haul downs at \$7 ea.....	28 00
Whelpley, F. E., Moncton, N.B.: asbestos.....	2 10
	<hr/> 249,736 18

## SESSIONAL PAPER No. 1

1911-12.	Prince Edward Island Railway.	1912-13.	Increase.	Decrease.
\$ cts.	Revenue Accrued.	\$ cts.	\$ cts.	\$ cts.
153,284 42	Passenger earnings.....	180,347 31	27,062 89	
176,861 63	Freight earnings.....	171,348 57		5,513 11
26,471 40	Mails and express.....	26,446 49		24 91
10,585 89	Miscellaneous.....	11,331 70	745 81	
367,203 39		389,474 07	22,270 68	
	<i>Adjustment with collections.</i>			
412,764 73	Collected by station agents.....	442,590 24	29,825 51	
38,319 02	Collected by head office.....	46,409 06	8,090 04	
9,750 00	P.E.I. Local Govt. Hillsboro Bridge.....	9,750 00		
	Transferred to open accounts, &c.....	5,370 73	5,370 73	
3,070 96	Balance March 31, 1912.....	3,540 04	469 08	
463,904 71		507 660 07	43,755 36	
96,701 32	Less—Disbursements as below.....	118,186 00		21,484 68
367,203 39		389,474 07	22,270 68	
	<i>Disbursements, &amp;c.</i>			
93,161 23	Back charges, refunds and transfers to open accounts, &c.....	108,339 53	15,178 25	
3,540 04	Balance, March 31, 1913.....	9,846 47	6,306 43	
96,701 32		118,186 00	21,484 68	

  

1911-12.	Windsor Branch Railway (or Dominion Atlantic Railway.)	1912-13.	Increase.	Decrease.
\$ cts.	Summary.			
22,688 67	Passenger earnings.....	25,799 49	3,110 82	
73,090 02	Freight earnings.....	62,474 60		10,615 42
3,065 57	Express earnings.....	3,809 47	743 90	
1,151 84	Mails.....	1,151 84		
	Sundries.....	7,409 82	7,409 82	
99,996 10		100,645 22	649 12	
26,819 50	Less—Disbursements &c., as below.....	32,398 52		5,579 02
73,176 60		68,246 70		4,929 90
	<i>Disbursements, &amp;c.</i>			
731 83	Freight charges.....	819 03	87 20	
26,087 67	I.C.Ry. share between Halifax and Windsor Junct....	31,579 49	5,491 82	
26,819 50		32,398 52	5,579 02	



1911-12.	Canals Revenue.	1912-13.	Increase.	Decrease.
	<i>Summary.</i>	\$ cts.	\$ cts.	\$ cts.
201,990 77	Hydraulic and other Rents (W-409).....	229,731 72	27,740 95	
62,123 71	Other receipts and fines (W 408).....	79,340 38	17,216 67	
264,114 48		309 072 10	44,957 62	
397 73	LESS—Refunds.....	1,504 44		1,156 71
263,716 75	Net revenue.....	307,567 66	43,850 91	

  

1911-12.	Revenue by Canals.	1912-13.	Increase.	Decrease.
\$ cts.		\$ cts.	\$ cts.	\$ cts.
54 00	Chambly Canal—			
38 00	Chambly Basin.....	55 00	1 00	
5 00	St. Johns.....	62 00	24 00	
184 00	Murray Canal.....	12 00	7 00	
5 00	Ottawa Canals—			
30 00	Carillon.....	380 00	196 00	
373 00	Grenville.....	6 00	1 00	
3,657 27	Ste. Anne's.....	32 00	2 00	
135 70	Rideau Canal...			
990 00	Kingston Mills.....	323 00		50 00
14,665 69	Ottawa.....	3,670 55	13 28	
2,880 00	Smiths Falls.....	206 20	70 50	
6,555 98	Sault Ste. Marie Canal.....	513 49		476 51
908 80	St. Lawrence Canals—			
128,833 76	Beauharnois.....	14,944 89	279 20	
3,127 00	Cardinal.....	2,796 30	416 39	
32 00	Cornwall.....	10,563 94	4,007 96	
8,500 34	Lachine.....	1,600 18	691 38	
50,574 34	Montreal.....	144,198 17	15,364 41	
43,064 60	Soulanges.....	3,185 00	58 00	
	St. Peters Canal.....	2 00		30 00
	Trent Valley Canal—			
	Peterboro.....	9,578 15	1,077 81	
	Welland Canal.....			
	Port Colborne.....	68,668 39	18,094 05	
	Port Dalhousie.....	42,453 40		611 20
	House rents deducted—			
	From employees, &c., (W-412).....	5,821 44	5,821 44	
264,114 48		309,072 10	44,957 62	

## Canals Revenue: Other Receipts and Fines.

Name of Canal.	Wharfage.	Fines.	Dry Dock	Winterage.	Harbour and Basin Dues.	Elevator.	Total.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Rideau Canal—							
Ottawa.....	28 00	20 00	270 00	170 00			488 00
Smiths Falls.....			40 00	60 00			100 00
St. Lawrence Canals—							
Cardinal.....		25 00		1 30			26 30
Cornwall.....		170 00	405 90	823 16	329 13		1,728 19
Lachine.....	1,201 36		83 20	273 12	42 50		1,600 18
Montreal.....	13,925 01			165 00			14,090 01
Soulanges.....		10,00		68 00			78 00
Welland Canal.....							
Port Colborne.....				28 40		60,828 06	60,856 46
Port Dalhousie.....				5 00	368 24		373 24
	15,154 37	225 00	799 10	1,593 98	739 87	60,828 06	79,340 38

## SESSIONAL PAPER No. 1

Hydraulic and other Rents.		\$	cts	Hydraulic and other Rents—Con.		\$	cts.
<i>Chamblly Canal.</i>				Brought forward.....		3,791	95
Chamblly Basin—				<i>Rideau Canal—Con.</i>			
Montreal & Southern Counties Ry...		5	00	Ottawa—Con.—			
Montreal Heat, Light & Power Co...		50	00	Powell, W.....		49	50
St. Johns—				Rideau Aquatic Club.....		1	00
Canadian Pacific Ry.....		2	00	Russell Co.....		10	00
Godin, Dosithe.....		48	00	Silicate Brick Co.....		100	00
Singer Manufacturing Co.....		11	00	Sisters of the Precious Blood.....		1	00
St. Johns Electric Light Co.....		1	00	Taylor, Jessie (C.P. Ry.).....		100	00
<i>Murray Canal.</i>				Smiths Falls—			
Central Ontario Ry.....		1	00	Brown, W. J.....		7	00
Groff, H. E.....		10	00	Can. Electric & Water Power Co....		10	00
Porte, W. W.....		1	00	Canadian Northern Ry.....		10	00
<i>Ottawa Canals.</i>				Chester, Mrs. A.....		5	00
Carillon—				DeHertel, J. E.....		3	00
Bell Telephone Co.....		2	00	Lavender, Eliza.....		2	00
National Hydro. Electric Co., Ltd.		350	00	Lucas, John.....		10	00
North Rivers Power Co.....		25	00	Merrickville, Corp'n. of.....		11	00
Ottawa Transportation Co.....		3	00	Perth, Town of.....		7	00
Grenville—				Ryan, M.....		13	50
Canadian Northern Ont. Ry.....		1	00	Smith Falls, Corporation of.....		1	00
Cushing, Lemuel.....		5	00	Sturgeon, W. H.....		7	50
Ste. Anne—				Tett, J. P. & Bros.....		3	00
Grand Trunk Ry.....		2	00	Walker, W. W.....		5	00
Montreal Heat, Lt. & Power Co....		30	00	Wampole Co., Ltd.....		1	00
<i>Rideau Canal.</i>				Weir, John.....		10	00
Kingston Mills—				Wood, Mrs. W. A.....		20	
Anglin, Robt.....		45	00	<i>Sault Ste. Marie Canal.</i>			
Canadian Northern Ont. Ry.....		1	00	Algoma Central & H. B. Ry.....		405	00
Elgin Chaffey Lock Telephone Co...		6	00	Bell Telephone Co.....		5	00
Keenan, Felix.....		15	00	Canadian Oil Co.....		15	00
Kingston Milling Co., Ltd.....		191	00	Canadian Pacific Ry.....		10	00
McBroom, W. F.....		65	00	Great Lakes Laundry Co.....		6	00
Ottawa—				Great N. W. Telegraph Co.....		5	00
Ballantyne, J. & T.....		20	00	Lake Superior Power Co.....		30	00
Bate, C. T. & H. N.....		582	80	Queen City Oil Co.....		14	16
Beaton, W. E.....		1	00	Sault Ste. Marie Bridge Co.....		20	00
Birkett, Thomas.....		230	00	Sault Ste. Marie P. & Paper Co.....		3	33
Booth, J. H.....		1	00	<i>St. Lawrence Canals.</i>			
Cameron, E. R.....		10	00	Beauharnois—			
Canada Atlantic Ry.....		75	00	Bell Telephone Co.....		36	00
Canadian Express Co.....		5	00	Brodeur, S. A.....		30	00
Canadian Northern Ont. Ry.....		50	00	Canadian Power & Light Co.....		12,000	00
Canadian Pacific Ry.....		110	00	Grand Trunk Ry.....		1	00
Consumers Electric Co.....		1	00	Hood, Thomas.....		3	00
Deschenes Electric Co.....		1	00	Lalonde, Joseph.....		4	00
Dickinson, Geo. L.....		50	00	LeBeuf, Aurele.....		7	32
Edwards, W. C., Co.....		80	00	Leduc, Guillaume.....		4	50
Grand Trunk Ry.....		1	00	MacDonald, Mrs. J. R.....		35	00
Hayter, Frederick.....		2	00	Mercier, Paschal.....		2	00
Henry, W. J.....		65	00	Montreal Cotton Co.....		2,340	00
Kiely, M.....		8	00	St. Stanislas de Kostka, School Com.		1	00
McCormick, A. G.....		100	00	Valleyfield Electric Co.....		375	00
McGrath, E. P.....		5	00	Valleyfield, Town of.....		106	00
North American Telegraph Co.....		1	00	Cardinal—			
Ottawa & New York Ry.....		200	00	Beach, M. F.....		409	00
Ottawa, Arnprior & P. S. RY.....		1,120	00	Bell Telephone Co.....		1	00
Ottawa, City of.....		31	00	Burchell, W. E.....		5	00
Ottawa Forwarding Co.....		105	65	Canada Sheet Steel Corp.....		1,540	00
Ottawa Gas Co.....		3	00	Customs Dept.....		70	00
Ottawa Improvement Commission..		2	00	Edwardsburg Starch Co.....		120	00
Ottawa Motor Boat Assn.....		1	00	Farran, J. R.....		1	00
Patterson, Joseph H.....		5	00	Flagg, J. D.....		1	00
Porter, Nelson D.....		54	60	Gilbert, E. E.....		5	00
Caried forward.....		3,791	05	Grand Trunk Ry.....		1	00
				Iroquois, Village of.....		5	00
				Carried forward.....		21,775	13

Hydraulic and other Rents—Con.		\$	cts.	Hydraulic and other Rents—Con.		\$	cts.
Brought forward.....		21,775	13	Brought forward.....		83,628	54
<i>St. Lawrence Canal—Con.</i>				<i>St. Lawrence Canals—Con.</i>			
<i>Cardinal—Con.</i>				<i>Montreal—Con.</i>			
Morrisburg, Corp'n. of.....	610	00		Hall Engineering Works.....	4,000	00	
Robinson, George.....	1	00		Hodgson Iron & Tube Co.....	100	00	
Sheets, R. S. & J. A.....	1	00		Hutchison, J. H.....	55	00	
<i>Cornwall—</i>				Imperial Oil Co.....	50	00	
Bell Telephone Co.....	7	00		Inland Lines, Ltd.....	1,756	48	
Blackadder, I. & A.....	1	00		Intercolonial Coal Mining Co.....	240	00	
Canadian Col. Cotton Mills Co.....	3,620	00		Jacques, G. E. & Co.....	5,095	58	
Cornwall Navigation Co.....	15	00		Laberge, Janvier.....	96	00	
Hodge, Wm.....	240	00		Lachine, Parish of Holy Angels.....	5	00	
Lord Mount Stephen.....	135	00		Lachine School Commissioners.....	1	00	
Mulhern, A. F.....	250	00		Lachine, Town of.....	97	00	
Santa Clara Lumber Co.....	50	00		Latour & Dupuis.....	225	00	
Sisters Hotel Dieu.....	1	00		Laurence & Robitail.....	500	00	
St. Lawrence Power Co.....	1,000	00		Leduc, Emmanuel.....	12	00	
Toronto Paper Manfg. Co.....	3,516	75		Leger, Thomas.....	1	00	
<i>Montreal—</i>				Leroux, Zephirin.....	13	00	
Acer, Mrs. C. M.....	1,800	00		Letendre, Mrs. P.....	333	34	
Allis, Chalmers Bullock, Ltd.....	120	00		Loomis, D. G. & Sons.....	120	76	
Armstrong & Cook.....	1	00		MacFarlane, R. & Co., Ltd.....	390	00	
Baile, Andrew.....	1,092	00		Martin Freres & Cie.....	350	00	
Belanger, O.....	30	00		Marx & Rawolle of Canada, Ltd....	210	00	
Bell Telephone Co.....	50	00		Matthews-Laing, Ltd.....	760	00	
Blaugas Company of Can., Ltd.....	200	00		Merchants Cotton Co.....	414	90	
Bonhomme, J. B.....	240	00		Monette & Cardinal.....	104	00	
Bourgoin, H.....	700	00		Montreal & Cornwall Navigation Co	160	00	
Brabant, Moise.....	18	00		Montreal & Southern Counties Ry..	220	00	
Buell, C. H.....	5	00		Montreal, City of.....	162	00	
Canada Cold Storage Co.....	120	00		Montreal Gas Co.....	70	00	
Canada Malting Co.....	211	00		Montreal Light, Heat & Power Co..	186	25	
Canada Paper Co.....	650	00		Montreal Park & Island Railway..	200	16	
Canada Sugar Refining Co.....	296	00		Montreal Rolling Mills.....	2,804	12	
Canada Switch & Spring Co.....	100	00		Montreal Sand & Gravel Co.....	1,743	40	
Canadian Car & Foundry Co.....	3,836	86		Montreal Stock Yards Co.....	3,620	00	
Canadian Carbonate Co.....	10	00		Montreal Street Railway.....	563	00	
Canadian Lake Transp'n Co.....	928	13		Montreal Warehousing Co.....	1,429	24	
Canadian Light & Power Co.....	250	00		Montreal Water & Power Co.....	223	00	
Canadian Oil Companies, Ltd.....	2,300	00		Mount Royal Spinning Co.....	130	00	
Canadian Pacific Ry.....	1,484	15		Muir, W. M. & Son.....	450	00	
Canadian Sand & Gravel Co.....	405	00		McDiarmid, J. C.....	700	00	
Canadian Tube & Iron Co.....	307	00		McDougall, Jno., Cal. Iron Works..	19	00	
Canal Public Scale Co.....	200	00		Norcross, J. W.....	5,465	19	
Cantin, Estate of A.....	269	90		<i>Northern Electric &amp; Manufacturing</i>			
Connell Anthracite Mining Co.....	550	00		<i>Co.</i>		780	00
Consumers Cordage Co.....	60	00		Nova Scotia Steel & Coal Co.....	656	00	
Consumers Gas Co.....	40	00		Ogdensburg Coal & Towing Co.....	445	00	
Cumming, H. F.....	100	00		Ogilvie Flour Mills Co., Ltd.....	21,155	00	
Davies, Ltd.....	360	00		Ottawa Forwarding Co., Ltd.....	2,118	38	
Desrochers, Joseph.....	21	00		Ottawa River Navigation Co.....	27	00	
Dobell, Becket & Co.....	333	33		Page Hersey Iron Tube & Lead Co..	152	00	
Dominion Bridge Co.....	795	53		Paquette, Capt. J.....	120	00	
Dominion Cartridge Co.....	120	00		Peck Rolling Mills Co.....	2,155	00	
Dominion Flour Mills, Ltd.....	106	00		Prefontaine, T. & Co.....	311	37	
Dominion Guarantee Co.....	11	00		Quinlan & Robertson.....	235	00	
Dominion Linseed Oil Co.....	645	00		Reay, John Y.....	5	00	
Dominion Steel Corp'n.....	16,104	00		Record Foundry & Machine Co....	1,128	00	
Dominion Textile Co.....	960	00		Redfern, J. H.....	264	00	
Dominion Wadding Co.....	10	00		Robertson, Farquhar.....	4,058	99	
Dominion Wire Manfg Co.....	163	00		Robertson, J. M. H. Est.....	17	33	
Electric Fireproofing Co.....	80	00		Roy, F. J. N.....	92	88	
Explin, G. & J.....	1,000	00		Rutherford, Wm. & Sons Co.....	1,456	08	
Farbanks, N. K. Co., Ltd.....	513	32		Ryan, W. J.....	268	80	
Fox, Albert.....	60	00		Shearer, Brown & Wills.....	865	00	
Fox, T. M.....	30	00		Sherwin-Williams Co.....	210	00	
George Hall Coal Co.....	4,481	08		Sicotte, Capt. L. H.....	60	00	
Goldwater, Adolph.....	10	46		Standard Chemical Co.....	210	00	
Grand Trunk Ry.....	10,094	16		Standard Paint Co.....	113	00	
Grier, G. A. & Son.....	98	74		Steel Co. of Canada, Ltd.....	90	00	
Hall, F. E. & Co.....	30	00		St. Lawrence Flour Mills Co., Ltd..	170	00	
Carried forward.....	83,628	54		Carried forward.....	153,867	84	



## SESSIONAL PAPER No. 1

Hydraulic and other Rents—Con.	\$	cts.
Brought forward.....	153,867	84
<i>St. Lawrence Canals—Con.</i>		
<i>Montreal—Con.—</i>		
St. Paul Land & Hydraulic Co....	1,604	00
Touzin, Joseph.....	193	00
Tremblay, F. & Co.....	1,545	00
Union Cold Storage Co.....	160	00
Vincent Lumber Co.....	709	00
Wilson, J.....	355	20
Wilson-Paterson Co.....	1,227	00
Young & Gould.....	1,650	00
<i>Soulanges—</i>		
Bourbonnais, Napoleon.....	57	00
Grand Trunk Railway.....	50	00
Montreal Heat, Light & Power Co..	3,000	00
<i>St. Peters Canal.</i>		
Cape Breton Railway Co.....	2	00
<i>Trent Valley Canal.</i>		
<i>Peterboro—</i>		
Arnold, J. L.....	7	50
Barker, Abraham.....	5	00
Brandon, John H.....	20	00
Burke, Thos.....	8	00
Campbellford, Town of.....	2	00
Canada Cement Co.....	1,825	00
Canadian Northern Ontario Ry....	50	00
Canadian Pacific Railway.....	25	00
Central Ontario Power Co.....	2	00
Connolly, Richard.....	44	16
Crushed Stone, Ltd.....	150	00
Curtis Bros.....	5	00
Cuthbert, Alex.....	3	00
DeGuerre, Howard.....	14	50
Dickson Co., Ltd.....	2	00
Downing, J. E.....	1	00
Edwards, Samuel.....	10	00
Fenelon Falls Milling Co.....	50	00
Fry, Chas.....	5	40
Fry, Wm.....	19	25
Grand Trunk Railway.....	16	00
Grylls, Wm. A.....	15	00
Healy, James.....	10	00
Irwin, Wm.....	1	00
Kean, Wm.....	1	00
Laidlaw, Geo. E.....	28	50
Lindsay Light & Power Co.....	2	00
Lytle, Edw. W.....	1	65
Mann, E. H. & Co.....	25	00
Mayhew, Ed.....	10	00
McBain, J. J.....	13	54
McIntosh, H. A.....	10	00
McKenzie, Sir Wm.....	8	00
McPherson, John.....	68	15
Otonabee Power Co., Ltd.....	1,284	00
Peterboro Golf and Country Club..	10	00
Pierce, Henry.....	7	50
Randolph Macdonald Co., Ltd....	10	00
Seymour Power Co., Ltd.....	5,801	00
Sheehy, Ellen.....	2	00
<i>Welland Canal.</i>		
<i>Port Colborne—</i>		
Aikens, W. J.....	20	00
Beatty, M. & Sons.....	82	93
Bell Telephone Co.....	20	00
Buffalo Furnace Co.....	2,689	80
Carried forward.....	176,830	92

Hydraulic and other Rents—Con.	\$	cts.
Brought forward.....	176,830	92
<i>Welland Canal—Con.</i>		
<i>Port Colborne—Con.</i>		
Campbell, Mrs. Helen.....	10	00
Canada Cement Co.....	440	80
Canada Southern Railway.....	26	00
Canadian Niagara Power Co.....	1	00
Canadian Steel Foundries, Ltd....	100	00
Carter, DeW.....	10	00
Cooper, Robt.....	10	00
Cooper, R. and White, A. D.....	100	00
Crow, J. H.....	20	00
Crowland, Township of.....	5	00
Crowther, W. H.....	5	00
Dawdy, Harvey E.....	1	00
Dickinson, S. W.....	10	00
Dominion Natural Gas Co.....	35	00
Dunnville Consolidated Telephone Co.....	75	00
Dunnville Electric Light Co.....	45	00
Dunnville, Town of.....	11	00
Electro Metals Ltd.....	100	00
Gillip, Milo.....	10	00
Grand Trunk Railway.....	971	40
Hains, Reuben.....	10	00
Hamilton Cataract Power Co.....	150	00
Harcourt, R.....	15	00
Hughes, Edward.....	10	00
Hydro Electric Power Commission	6	00
Lambert, S. L.....	60	00
Lannan, Thos.....	50	00
Lynch, James.....	8	00
Maple Leaf Milling Co., Ltd.....	1,413	00
Marshville, Christ Church.....	1	00
Michigan Central Railway.....	10	00
Moore, R. & Son.....	25	00
Morwood, Frank.....	8	00
McAlpine, Alexander.....	160	00
Ontario Power Co.....	234	00
Perry, John.....	10	00
Plymouth Cordage Co.....	50	00
Port Colborne, Village of.....	22	00
Provincial Natural Gas & Fuel Co..	20	00
Reuter, Herbert.....	13	00
Robinson Bros. Cork Co., Ltd....	15	00
Somerville, Wm. G.....	10	00
Sterling Gas Co.....	10	00
Stickle, A. E.....	10	00
Wanies, F. M. Estate.....	75	00
Ward, Geo. E.....	10	00
Webster Citizens Co., Ltd.....	10	00
Welland Club, Ltd.....	20	00
Welland Electric Light Co.....	20	00
Welland, Town of.....	382	00
<i>House rents.</i>		
Cook, Jno., 18 m.....	72	00
Drake, Thos., 2 m.....	8	00
Henshaw, Mrs. Margaret, 12 m....	48	00
Wolf, Emanuel, 12 m.....	48	00
<i>Port Dalhousie—</i>		
Bell Telephone Co.....	6	00
Black, J. & Son.....	150	00
Canada Carbide Co.....	430	00
Can. Colored Cotton Co.....	40	00
Canada Wheel Works.....	100	00
Canadian Ass'n Am. Orasmen.....	1	00
Clark, W. B.....	37	50
Colonial Wood Products Co.....	25	00
Coniagas Reduction Co.....	115	00
Carried forward.....	182,734	62

**Hydraulic and other Rents—Con.      \$    cts.**

Brought forward..... 182,734 62

**Welland Canal—Con.****Port Dalhousie—Con.**

Davey, James.....	60 00
Dixon, W. H.....	5 00
Foley, E. P.....	903 00
Hamilton Cataract P. L. & T. Co..	30,000 00
Hedley Shaw Milling Co.....	372 00
Howell & Dougherty.....	3 00
Hutchinson, Estate.....	60 00
Independent Rubber Co.....	400 00
Kinleth Paper Co.....	200 00
Lampman, A.....	1 00
Leonard, R. W.....	5 00
Lincoln Elec. Ht. & Power Co.....	210 00
Lincoln Paper Mills.....	660 00
London Can. Loan & Agency Co....	56 00
Maple Leaf Rubber Co.....	60 00
Merritton, Village of.....	87 00
Montrose Paper Co.....	196 00
Muir, A. & W.....	100 00
Munro & Roanthee.....	195 00
McNulty, Ed.....	10 00
McSloy, J. A. & H. E.....	483 00
Niagara, St. Cath & Tor. Ry.....	579 00
Ontario Power Co.....	225 00
Packard El. Lt. Co.....	190 00
Penman Manfg. Co.....	600 00
Port Dalhousie, Village of.....	1,060 00
Queen City Oil Co.....	25 00
Riordan Paper Mills.....	440 00
Secord, Jno. R.....	1 00
Steel & Radiation Co.....	100 00
St. Catharines, Corp. of.....	531 00
Thorold Natural Gas Co.....	30 00
Thorold Pulp Co.....	750 00
Thorold, Town of.....	200 00
Toronto & Niagara Power Co.....	200 00
Ware, C. T.....	14 00
Welland Vale Manig. Co.....	260 00
Western Co-operative Grape Shipping Co.....	10 00
Whitman Barnes Manfg. Co.....	567 66
Wilson Carbide Co.....	420 00
Wilmouth, N.....	1 00
Wilson, James.....	135 00

**House Rents.**

Atkinson, A., 15 m.....	45 00
Austin, J. P., 6½ m.....	52 00
Boyle, Wm., 12 m.....	72 00
Clark, G. J., 12 m.....	36 00
Commerford, John, 11 m.....	44 00
Considine, M., 11 m.....	66 00
Donald, Wm., 14 m.....	70 00
Florence, Mrs. Jessie, 11 m.....	44 00
Friel, John, 12 m.....	48 00
McBrien, E., 12 m.....	48 00
McLean, Gatos, 15 m.....	45 00
Painplin, G. S., 12 m.....	48 00
Ross, Wm., 10 m.....	30 00
Smith, Geo., 24 m.....	96 00
Wright, John, 9 m.....	27 00

223,910 28

**Hydraulic and other Rents—Con.      \$    cts.***House rents—Deductions from the pay of Canal employees and Statistical Officers.*

Chambly Canal.....	537 00
St. Ours Lock.....	57 50
Carillon & Grenville Canal.....	191 20
Ste. Annes Lock.....	120 00
Murray Canal.....	175 09
Rideau Canal.....	1,943 00
Lachine Canal.....	196 74
Soulanges Canal.....	391 00
Williamsburg Canal.....	330 00
Trent Canal.....	1,300 00
Welland Canal.....	580 00
	5,821 44

*Summary.*

Hydraulic & other rents.....	223,910 28
House rents.....	5,821 44
	229,731 72

**Casual Revenue.**

Chambly Canal—	
Sale iron and brass scrap.....	9 04
Z. Krezmer, old scrap.....	96 58
Can. Cement Co., empty bags.....	199 60
Carillon & Grenville Canal—	
McKenzie & Mann, rent diving apparatus.....	45 00
Rideau Canal—	
J. Little, bridge house, Ottawa.....	25 00
G. E. Johnston, plank.....	10 00
McKenzie & Mann, rent dredge Rideau.....	100 00
A. Lomer, removal barge from channel.....	126 30
Sault Ste. Marie Canal—	
Sale of old lumber.....	4 00
Sale of old lock gates and scrap iron.....	97 10
Use of scow derrick.....	35 00
Cornwall Canal—	
N. Millar, scrap iron.....	676 28
“ old rubber boots.....	11 40
Raising yachts (2).....	6 00
J. Chevrier, hire dredge.....	35 00
Can. Sand & Gravel Co., use of 2 scows.....	42 00
John D. Dain, scrap brass.....	286 95
Lachine Canal—	
L. J. Peltier, old paper.....	62
Conscience money.....	5 50
Imperial Oil Co., empties.....	9 95
City Montreal for land.....	9,435 50
Mt. Royal Foundry Co., scrap iron.....	289 69
“ empty barrels.....	18 60
A. Sanderson, scrap iron.....	209 29
“ old paper.....	3 00

Carried forward ..... 11,777 40

## SESSIONAL PAPER No. 1

<b>Casual Revenue—Con.</b>		<b>\$</b>	<b>cts.</b>	<b>Interest on Advances, &amp;c.—Con.</b>		<b>\$</b>	<b>cts.</b>
Brought forward.....		11,777	40	Brought forward.....		1,458	45
Soulanges Canal—				Naval Service—			
Hancey Quinlan & Robertson, materi-				Halifax & Southwestern Ry.....		23	89
als & labour.....		151	00	North West Mounted Police.....		291	25
Rent of scows.....		30	00	Post Office—			
Old wire fence.....		2	50	Algoma Central & Hudson Bay Ry..		544	59
Supplies out of stores to employees..		31	96	Atlantic Quebec & Western Ry.....		3,619	04
Williamsburg Canal—				Canada Gulf & Terminal Ry.....		1,808	80
E. V. Dodge old buildings.....		323	00	Canadian Northern Ry. Que.....		11,016	54
James Tallmire, old buildings.....		125	00	Canadian Northern Ry., Ont.....		5,335	59
J. R. Farran, old buildings.....		200	00	Canadian Northern W. of P.A.....		11,430	58
G. E. Caloren.....		10	00	Can. Pacific Ry., (\$26,931.83)—			
Trent Canal..				Gracefield & Maniwaki.....		1,649	07
Sale old rubber boots.....		15	70	Ingersoll & Tilsonburg.....		1,062	94
Grass cut on banks.....		10	00	Labelle & Nomingue.....		2,506	41
Sale of plank.....		2	90	Lindsay & Bobcaygeon.....		788	76
Dredging.....		67	50	Moosejaw & Outlook.....		15,896	31
Wood cut on banks.....		10	50	Nicola & Gerard.....		1,506	88
Quebec Canals—				Three Rivers & Grand Mere.....		1,316	62
Mont. Gen. Construction Co. use of				Waskada & Lyleton.....		2,204	84
dredge.....		300	00	Cape Breton Ry.....		582	18
Laurin & Leitch rent 3 scows.....		99	00	Central Ontario Ry.....		442	71
Quebec Bridge, profit on meals.....		66	34	Central Vermont Ry.....		225	36
Welland Canal—				Dominion Atlantic Ry.....		378	16
C. H. Kingvett unclaimed cheque...		45	00	Grand Trunk Ry.....		272	00
		13,267	80	Grand Trunk Pacific Ry.....		1,181	88
<b>Interest on Advances under</b>				Halifax & South Western Ry.....		13,196	08
<b>Railway Subsidies Act.</b>				International Ry.....		1,155	84
Indian Affairs—				Inverness Ry. & Coal Co.....		1,145	60
Canadian Northern Ry.....		238	04	Manitoulin & North Shore Ry.....		150	28
Militia & Defence—				Napierville Junction.....		373	35
Canadian Northern Ry.....		202	65	New Brunswick Coal & Ry. Co....		162	76
Central Ontario Ry.....		8	53	Pere Marquette Ry.....		2,145	92
Dominion Atlantic Ry.....		353	09	Quebec Central Ry.....		2,484	16
Halifax & Southwestern Ry.....		466	68	Quebec & Lake St. John Ry.....		976	56
Midland Ry.....		184	46	Quebec Montreal & Southern Ry....		1,967	04
				Quebec Oriental Ry.....		964	31
				Toronto & York Radial Ry.....		350	56
Carried forward.....		1,458	45			90,620	31



AUDIT OFFICE, OTTAWA, August 6, 1912.

SIR,—Please let me know why there were no receipts, through the Bank of Montreal, London, Eng., for ticket sales, during the fiscal year ended March 31 last.

In 1909-10 the sum of \$6,044.80 was received and in 1910-11 only \$384.92.

I am, sir, your obedient servant,

E. D. SUTHERLAND, *for A.G.*

The Comptroller, Intercolonial Railway.

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MONCTON. N.B., August 10, 1912.

DEAR SIR,—I have to acknowledge receipt of your communication of the 6th inst., asking to be informed why there were no receipts through the Bank of Montreal, London, Eng., for ticket sales, during the fiscal year ended March 31 last.

In reply I beg to state that in the year 1910 the Allan Bros. & Co. commenced to draw orders on Messrs. H. and A. Allan, of Montreal, and since that time the value of any orders which have been honoured by the I.C.R., has been billed against the latter company for settlement, and payment has been made by that firm in Montreal. Only a few orders were made direct on the I.C.R. in 1910, and none in 1911 and 1912.

Yours truly,

S. L. SHANNON, *Comptroller and Treasurer.*

The Auditor General.

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AUDIT OFFICE, OTTAWA, July 19, 1912.

SIR,—It is observed that you credited, during the fiscal year ended March 31 last, the deductions from employees on the various canals for house rents to the Appropriations for Staff and Repairs and Statistical Officers.

Please let me know why these deductions were not credited to Canals Revenue—Hydraulic and other Rents, instead of supplementing the appropriations thereby.

I am, sir, your obedient servant,

E. D. SUTHERLAND, *for A.G.*

The Deputy Minister of Railways and Canals.

SESSIONAL PAPER No. 1

DEPT. OF RAILWAYS AND CANALS, OTTAWA, July 23, 1912.

SIR,—I have the honour to acknowledge the receipt of your communication of the 19th instant, advising that you observe that during the fiscal year ended on the 31st of March last this department credited the deductions from employees on the various canals for house rents to the Appropriations for Staff and Repairs and Statistical Officers, and you ask why the deductions were not credited to Canals Revenue—Hydraulic and other Rents, instead of supplementing the appropriations thereby.

In reply, I have to say that the system of deducting amounts due for rental of Government houses was only put into force during last midsummer, and it had been intended to transfer the total amount from the Revenue Appropriation to Canals Revenue at the end of the year. In closing the books for the fiscal year, the matter was overlooked. Instructions have now, however, been issued to credit all such amounts deducted during the present year, at once, to Canals Revenue.

I am, sir, your obedient servant,

L. K. JONES,  
*Assistant Deputy Minister and Secretary.*

The Auditor General.

AUDIT OFFICE, OTTAWA, October 2nd., 1913.

*Re Interest on Advances under Railway Subsidies Acts.*

SIR,—During the year 1911-12 the following amounts came to account from your Department for Mail service from the Railways stated:—

Alberta Railway and Irrigation Company.....	\$	882 66
Canadian Pacific Railway:—		
Antler and West of Arcola.....		624 00
Burketon and Lindsay.....		70 20
Hull and Aylmer.....		115 13
Kingsburg and Windsor Mills.....		46 80
Kirkella and 136 miles East.....		1,697 28
Lardo and Girard.....		46 80
Maniwaki Junction.....		21 76
Winnipeg and Gimli.....		674 70

Nothing has come to account during 1912-13 from any of these Railways. Please explain why.

I am, Sir, your obedient servant,

The Deputy Postmaster General.

J. FRASER, A.G.





# AUDITOR GENERAL'S REPORT

## 1912-13

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### PART X

SECRETARY OF STATE DEPARTMENT  
EXTERNAL AFFAIRS DEPARTMENT  
PUBLIC ARCHIVES DEPARTMENT  
CIVIL SERVICE COMMISSION

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DETAILS OF EXPENDITURE AND REVENUE

Secretary of State Department: Expenditure.		Page.	\$	cts.	\$	cts.
Civil Government Salaries—						
Minister's salary.....	X—3		7,000	00		
Permanent staff.....	X—3		60,589	68		
					67,589	68
Civil Government Contingencies—						
Extra employees.....	X—4		1,599	42		
Printing and stationery.....	X—4		6,154	23		
Sundries.....	X—4		2,719	60		
					10,473	25
Miscellaneous—						
Naturalization Act.....	X—5		4,449	02		
London library.....	X—7		511	05		
Canada Temperance Act.....	X—7		769	51		
Royal Commission re Records.....	X—7		166	00		
Parliamentary Guide.....	X—7		1,200	00		
Reception of H.R.H. the Duke of Connaught.....	X—7		507	80		
International Catalogue of Scientific Literature.....	X—7		580	26		
					8,183	64
					86,246	57

SESSIONAL PAPER No. 1

Abate- ments.	Secretary of State Department: Salaries at Ottawa.	Civil Govern- ment.	—
\$ cts.		\$ cts.	\$ cts.
	<i>Minister.</i>		
	Hon. W. J. Roche, April 1 to Oct. 28 at \$7,000.....	4,026 86	
	Hon. Louis Coderre, Oct. 29 to Mar. 31, at \$7,000.....	2,973 14	
	<i>Staff.</i>		7,000 00
250 00	Under Secretary of State— Thomas Mulvey, 12 m. to Mar. 31.....	5,000 00	
	<i>Div. 1A—</i>		
*56 00	F. Colson, 12 m. to Mar. 31.....	2,800 00	
*69 00	P. Pelletier, 12 m. to Mar. 31.....	3,450 00	
*56 00	I. W. Storr, 12 m. to Mar. 31.....	2,800 00	
	<i>Div. 1B—</i>		
125 00	A. Brophy, 12 m. to Mar. 31.....	2,500 00	
*48 00	G. Emond, 12 m. to Mar. 31.....	2,400 00	
†	A. G. Learoyd, 12 m. to Mar. 31.....	2,300 00	
78 75	J. G. Mitchell, Apr. 1 to Oct. 28 at \$2,100.....	1,208 06	
	Private Secretary, Apr. 1 to Oct. 28 at \$600.....	345 16	
120 00	D. J. O'Connor, 12 m. to Mar. 31.....	2,400 00	
†31 22	Eugene Paradis, Oct. 29 to Mar. 31 at \$2,100.....	891 94	
	Private Secretary, Oct. 29 to Mar. 31 at \$600.....	254 84	
	<i>Div. 2A—</i>		
*42 00	A. Drouin, 12 m. to Mar. 31.....	2,100 00	
*34 00	L. J. A. Dube, 12 m. to Mar. 31.....	1,700 00	
*42 00	P. T. Kirwan, 12 m. to Mar. 31.....	2,100 00	
*41 75	H. Roy, 3 m. at \$2,050, 9 m. at \$2,100.....	2,087 50	
	<i>Div. 2B—</i>		
65 00	Miss E. A. Dent, 12 m. to Mar. 31.....	1,300 00	
26 64	F. E. Fallon, 4 m. to July 31 at \$1,600 (resigned).....	533 32	
*32 00	L. F. M. Globensky, 12 m. to Mar. 31.....	1,600 00	
*32 00	E. Harrison, 12 m. to Mar. 31.....	1,600 00	
*32 00	V. C. Nicholson, 12 m. to Mar. 31.....	1,600 00	
†31 23	E. Paradis, Apr. 1 to Oct. 28 at \$1,550 (promoted).....	891 62	
60 00	G. R. Shibley, 12 m. to Mar. 31.....	1,200 00	
*32 00	E. Y. Steele, 12 m. to Mar. 31.....	1,600 00	
	<i>Div. 3A—</i>		
50 00	M. J. Birdwhistle, 12 m. to Mar. 31.....	1,000 00	
60 00	J. F. Champagne, 12 m. to Mar. 31.....	1,200 00	
9 60	E. C. Hamel, Jan. 10 to Mar. 31 at \$1,150.....	259 71	
*22 50	W. Labelle, 6 m. at \$1,100, 6 m. at \$1,150.....	1,125 00	
40 00	Miss E. Palmer, 8 m. to Nov. 30 at \$1,200 (transferred to External Affairs).....	800 00	
60 00	L. Pinard, 12 m. to Mar. 31.....	1,200 00	
45 00	P. J. O'Donnell, 12 m. to Mar. 31.....	900 00	
45 00	J. Regan, 12 m. to Mar. 31.....	900 00	
	<i>Div. 3B—</i>		
6 84	Miss F. G. Bradley, Dec. 23 to Mar. 31 at \$500.....	137 07	
36 25	Miss L. M. Burke, 6 m. at \$700, 6 m. at \$750.....	725 00	
40 00	N. A. Cornfoot, 12 m. to Mar. 31.....	800 00	
25 63	Miss M. E. Denison, 9 m. at \$500, 3 m. at \$550.....	512 50	
37 50	W. G. Hazlett, 12 m. to Mar. 31.....	750 00	
12 68	Miss M. A. P. Jerome, Dec. 7 to Mar. 31 at \$800.....	253 74	
29 21	A. E. Lewis, June 21 to Mar. 31 at \$750.....	583 33	
40 00	Miss A. MacGrady, 12 m. to Mar. 31.....	800 00	
6 25	D. M. McCaffrey, 3 m. to Mar. 31 at \$500.....	125 00	
26 88	Miss M. K. Molloy, 3 m. at \$500, 9 m. at \$550.....	537 50	
9 38	Miss L. Noel, 3 m. to Mar. 31 at \$750.....	187 50	
7 78	C. G. O'Connor, Dec. 9 to Mar. 31 at \$500.....	155 89	
	<i>Messengers—</i>		
40 00	J. Brankin, 12 m. to Mar. 31.....	800 00	
40 00	H. H. Duggan, 12 m. to Mar. 31.....	800 00	
28 75	J. McLay, 6 m. at \$550, 6 m. at \$600.....	575 00	
*16 00	U. Ricard, 12 m. to Mar. 31.....	800 00	
2,039 84			60,589 68
			67,539 68



Abate-ments.	Secretary of State Department: Salaries at Ottawa—Continued.	Civil Govern-ment.	—
	<i>Civil Government Contingencies.</i>	\$ cts.	\$ cts.
	Temporary Employees—		
	Miss M. Baxter, clerk, Dec. 9 to Mar. 31, at \$500.....	155 89	
	Miss E. P. Hamilton, clerk, Apr. 15 to June 15, 1912 at \$500....	84 71	
	Miss M. Johnston, clerk, June 20 to Oct. 19, 1912 at \$500 .....	166 66	
	Miss C. McKeen, clerk, Dec. 9 to Mar. 31 at \$500.....	155 89	
	G. Malette, clerk, Aug. 2 to Feb. 1 at \$500.....	250 00	
	M. J. Mulhall, clerk, May 23 to July 27 and Oct. 14 to Feb. 8 at \$500.....	250 00	
	C. G. O'Connor, clerk, Apr. 1 to Sept. 30, 1912 at \$500.....	250 00	
	B. O'Regan, clerk, Jan. 20 to Mar. 31, 1913 at \$500.....	99 45	
	A. J. Peloquin, clerk, Jan. 10 to Mar. 31, 1913 at \$750.....	169 35	
	Miss C. Potvin, clerk, Mar. 9-31, 1913, at \$500.....	17 47	
			1,599 42

\*Superannuation Fund No. 1. †Superannuation Fund No. 2. ‡35 years' service completed.

### Secretary of State Department: Civil Government Contingencies.

\$ cts.

#### *Extra Employees (\$1,599.42).*

Salaries at Ottawa.....(Page X—4) 1,599 42

#### *Printing and Stationery (\$6,154.23).*

Stationery Office supplies: 11 m. to Feb. 28, 1913 (\$3,768.12)—	
Books printed and maps, \$549.18; paper and envelopes, \$336.55.....	885 73
Blank books and scratch pads, \$101.91; oak trays, 5, \$10.....	111 91
Typewriters, 9, \$1,341.50, less \$30 for old ones; cabinet, 1, \$8.....	1,319 50
Typewriter repairs and supplies, \$239.97; typewriter desks, 6, \$308.50.....	548 47
Typewriter chairs, 9, \$86.75; copy holders for typewriter, 4, \$31.80.....	118 55
Subscriptions to periodicals, \$15.25; despatch boxes, 2, \$39.70.....	54 95
Brief bag, 1, \$8; portfolios, 2, \$16.90; book cases, 2, \$37.....	61 90
Paper rack, 1, \$20; pencil sharpeners, 3, \$14.40; penknives, 50, \$53.10....	87 50
Fountain pens, 8, \$35.75; sundry stationery supplies, \$364.81.....	400 56
Parliamentary publications).....	179 05
King's Printer's account: printing, binding, &c.....	2,386 11

#### *Sundries (\$2,719.60).*

Telegrams, \$852.33; telephone messages, \$173.46; postage, \$75.91.....	1,101 70
Subscriptions to newspapers and publications, \$595.16; clocks, 3, \$13.10.....	608 26
Street car fares, \$69; express charges, \$74.56; cartage, \$10.25.....	153 81
Repairing locks, making keys, &c., \$10.80; photo supplies, \$7.....	17 80
Framing pictures, \$33.05; gratuities to telegraph messenger, \$7.75.....	40 80
Washing towels: Mrs. Wilson, 12 m., \$60; towels, 3 doz., \$3; water, \$58.50; sundries, \$34.88...	156 38
A. E. DeCelles, translation of speech from the throne.....	20 00
Cabhire at Ottawa: Hon. L. Coderre, \$89.20; Thos. Mulvey, \$3; F. Colson, \$2; general, \$7.50..	101 70
Travelling expenses: Hon. L. Coderre, \$350; Thos. Mulvey, \$160.05; V. C. Nicholson, \$9.10....	519 15

10,473 25

## SESSIONAL PAPER No. 1

## Naturalization Returns.

\$ cts.

Payments to Clerks of Courts &amp;c., for furnishing returns—

Aitkins, G. A., Georgetown, P.E.I.	4 00
Alexander, T. W., Manitou.	3 32
Almond, S. R., Grand Forks, B.C.	11 04
Aston, E. J., Beausejour.	8 60
Atkinson, F. G., Battleford, Sask.	78 24
Bacon, F. H., Golden, B.C.	3 64
Baird, John, Cumberland, B.C.	11 46
Beaumont, E. J., Berlin, Ont.	5 40
Begue, F. H. S., Hamilton, Ont.	11 46
Bell, C. H., Regina, Sask.	127 59
Berian, L. A., Farnham, P.Q.	3 54
Belourney, L. A., Winnipeg, Man.	55 32
Black, John, Dawson, Y.T.	8 70
Black, J., Amherst, N.S.	3 86
Bourke, T. J., North Bay, Ont.	5 52
Bourque, P. E., Somerset, Man.	3 42
Bowlby, W. H., Berlin, Ont.	6 84
Bowman, T. M., Nelson, B.C.	13 46
Bray, A. W., Hopewell Hill, N.B.	3 00
Brennan, M., St. Catharines, Ont.	4 74
Brown, Jas. R., Fairview, B.C.	4 20
Brown, M. M., Brockville, Ont.	3 76
Bryan, W. C., Macleod, Alta.	27 96
Bucke, J. P., Sarnia, Ont.	3 32
Bullman, John, Golden, B.C.	10 02
Burritt, W. E., Prince Rupert, B.C.	54 72
Cambridge, J. J., New Westminster, B.C.	19 62
Campbell, F. C., Clinton, B.C.	3 20
Campbell, J. S., Sunbury, N.B.	6 00
Carter, G. W. F., Cranbrook, B.C.	19 54
Casgrain, P. B., Quebec.	8 16
Chabot, Albert, Montreal.	208 54
Chadwick, C. W., Kenora, Ont.	12 56
Chandler, E. E., Wetaskiwin, Alta.	83 42
Chartrand, P., St. Laurent.	9 48
Chisholm, C. A., Antigonish, N.S.	6 22
Christie, H. P., Ashcroft, B.C.	35 24
Clarke, L. J., Calgary.	393 44
Cleary, Francis, Windsor.	5 96
Clench, Johnson, St. Catharines, Ont.	4 64
Cochrane, Geo., Morden, Man.	3 76
Cohoe, J. E., Welland, Ont.	17 18
Combe, Harvey, Victoria, B.C.	25 32
Cormier, M. D., Madawaska, N.B.	4 00
Cotter, J. R., Simcoe, Ont.	4 42
Cowper, T. D., Welland, Ont.	35 22
de Lottinville, Sherbrooke, P.Q.	7 94
Desilets, A., Trois Rivières.	5 52
Dewdney, W. R., Greenwood, B.C.	14 78
Dickey, R. C., Perth, N.B.	3 00
Dodd, L. A., Yale, B.C.	9 34
Dugal, L. J., Kamouraska, P.Q.	5 08
Ebbels, W. D., Arcola, Sask.	13 24
Elliott, W. H., Fort Francis, Ont.	3 32
Farrell, Thomas, Liverpool, N.S.	5 10
Grain, C. W., Barkerville, B.C.	6 86
Grignon, & Fortier, Terrebonne, P.Q.	3 76
Guthrie, P. A., Fredericton, N.B.	3 76
Haight, Walt. L., Parry Sound.	4 64
Hall, John, Roblin, Man.	8 38
Hamilton, E. W.	4 66
Hewitt, J. T., Brantford, Ont.	12 12
Hilliard, H. W., Minnedosa, Man.	5 30
Holmes, S. H., Halifax, N.S.	8 62
Hunt, H. E., Dauphin, Man.	8 92
Huntington, Jas., Yarmouth, N.S.	4 88
Irwin, H. E., Toronto, Ont.	181 66
Irwin, W. H., Lethbridge, Alta.	182 50
Jonasson, E. S., Gimli, Man.	9 48
Kirby, Jas. E., Hazelton, B.C.	6 28
Langton, S. G., Selkirk.	7 28
Langworthy, W. F., Port Arthur, Ont.	51 28

Carried forward..... 1,966 05

## Naturalization Returns—Continued.

	\$	cts.
Brought forward.....	1,966	05
<i>Payments to Clerks of Courts, &amp;c.—Continued.</i>		
Letandre & Chamberland, Rimouski.....	5	42
Logan, D., Pictou, N.S.....	4	66
Long, T. E., Stonewall, Man.....	9	48
Lorway, C., Sydney, N.S.....	18	74
MacEachern, E. G. D., Moosomin.....	26	34
MacGillivray, J. F., Kenora, Ont.....	6	18
Macdonald, C., Dawson, Y.T.....	7	38
Macdonald, S. M., Portage la Prairie, Man.....	4	88
Madden, D. O'C., Arichat.....	4	00
Maguire, G. F., Bonaventure.....	4	10
Mallock, E. G., Perth, Ont.....	4	20
Munro, J. A., Moose Jaw, Sask.....	432	35
Murray, Thomas, Prince Albert, Sask.....	92	10
McFadden, Moses, Algoma, Ont.....	28	84
McKee, T. E., North Bay, Ont.....	42	83
McLauchlin, W. E., Revelstoke, B.C.....	9	06
McLean, D. A., Gladstone.....	9	48
McLean, A. C., Shelburne.....	5	10
Patterson, H. A., Strathclair.....	6	86
Paxton, W. G., Atlin, B.C.....	5	76
Pearse, E. T. W., Kamloops, B.C.....	26	44
Pelly, J., Chilliwack.....	5	96
Peterson, W. W., Guelph, Ont.....	10	04
Plummer, C. V., Sault Ste Marie.....	26	42
Pottenger, A. B., Vancouver.....	40	59
Pratt, Horace, Ottawa.....	6	18
Rayson, H. C., Alberni.....	5	52
Richard, E. R., Dalhousie.....	4	88
Ritchie, J. A., Ottawa.....	6	84
Rolfe, W. N., Nicola, B.C.....	9	04
Rott, S. R., Emerson, Man.....	12	78
Scott, H. P., Windsor.....	4	00
Simonson, T. B., Bridgewater, N.S.....	4	44
Simpson, F. S., Red Deer, Alta.....	121	71
Simpson, William, Yorkton, Sask.....	123	60
Sherry, Geo. J., Peterborough, Ont.....	3	76
Smellie, T. S. T., Port Arthur, Ont.....	115	09
Smith, H. D., Chatham, Ont.....	9	70
Stewart, J., Ladysmith, B.C.....	5	30
Stewart, W. B., Digby, N.S.....	4	22
Taylor, Alex., Edmonton, Alta.....	275	11
Taylor, Alex., Baddeck, N.S.....	4	00
Thomson, Geo., Nanaimo, B.C.....	7	06
Townsend, H. R., Rossland, B.C.....	12	14
Turner, J. G., Gilbert Plains.....	4	86
Turenne, J. C., St. Boniface.....	4	86
Walker, G. H., Winnipeg.....	85	27
Wallace, S. A., Medicine Hat.....	125	07
Washington, S. F., Hamilton.....	29	94
Watson, A. H., Fernie, B.C.....	14	76
Weld, Edmond, London, Ont.....	5	74
Wilkes, A. J., Brantford.....	9	92
Wilmot, H. F., Vernon, B.C.....	9	70
Weswell, E. G., Brandon, Man.....	5	96
Payments under \$3.....	494	74
Dept. Public Printing and Stationery.....	119	07
Dominion Express Co.....		45
	4,419	02



SESSIONAL PAPER No. 1

London Library.		\$	cts.
Books—			
Canadian Annual Review.....		3	15
Five Thousand Facts about Canada, 500 copies.....		93	75
Morgan's Men and Women of the Times.....		4	00
O'Brien's Conveyance (latest edition).....		6	75
Surveyor's Pocket Code of Civil Procedure.....		4	00
Who's Who in Canada.....		3	75
Sundry books.....		9	60
Canadian directories, 14.....		73	00
Canadian almanacs and calendars.....		17	39
Subscriptions to newspapers, &c.....		263	47
Topley Co.; enlarging portraits, 2.....		20	00
King's Printer's account; printing and binding.....		12	19
		511	05

Canada Temperance Act.		Claimed.	Paid.
		\$	cts.
Manitoulin, Ont., Election—			
R. O.—J. Russell McGregor.....		250	00
Printing—"The Recorder".....		75	25
Mileage.....		231	11
Postage, stationery, tel., &c.....		26	33
Screens (31).....		15	50
Office rent.....		20	00
Affidavits.....		1	50
Voters' lists.....		35	22
31 deputies, 1 clerk.....		127	00
30 constables.....		60	00
30 booths.....		117	00
		\$ 958	91
		\$ 737	01

Public Printing and Stationery.—

300 copies Act, English.....	30	00
25     "     French.....	2	50
	769	51

Royal Commission of Enquiry into State of Departmental Records. \$ cts.

Arsenault, H. P., services as clerk, January 8 to March 31, 1913, 83 days at \$2.....	166	00
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Parliamentary Guide. \$ cts.

Canadian Parliamentary Guide, 600 copies.....	1,200	00
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Reception of His Royal Highness the Duke of Connaught, 1911—Additional Expenditure.

Cote, P. J., Quebec: Axminster rug, 1, \$45; derry, 311½ yds. at \$1.25, \$389.38; felt, 177 yds. at 39½c, \$69.92; sundry, \$3.50.....	507	80
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International Catalogue of Scientific Literature. \$ cts.

Henry Forster Morley, director, subscription to seven sets of the 8th issue.....	580	26
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1911-12.	Secretary of State Department: Revenue.	1912-13.	Increase.	Decrease.
	<i>Summary.</i>			
	<i>Page.</i>			
\$ cts.		\$ cts.	\$ cts.	\$ cts.
199,951 45	Casual Revenue.....(X-8)	278,617 81	78,666 36	
7,648 00	Civil Service Examination Fees.....(X-8)	8,804 50	1,156 50	
207,599 45		287,422 31	79,822 86	
	<i>Casual Revenue.</i>			
197,383 60	Licenses, Charters, &c.....(X-12)	275,498 45	78,114 85	
724 20	Commissions.....(X-18)	773 00	48 80	
	Archives.....(X-19)	90 12	90 12	
1,843 65	Sundries.....(X-19)	2,256 24	412 59	
199,951 45		278,617 81	78,666 36	
<b>Civil Service Examination Fees.</b>				\$ cts.
General Examination, May, 1912.....				3,918 00
General Examination, November, 1912.....				3,686 00
General Examination, November, 1912.....				2 00
Special Examinations.....				1,356 00
Fees for appeals.....				118 00
				9,080 00
Refunds—				
Candidates absent.....\$				48 00
One-half fee refunded.....				224 50
Candidates who were successful on appeal.....				3 00
				275 50
				8,804 50

SESSIONAL PAPER No. 1

Statement of Fees Received at the Examinations of 13th, 14th, 15th, 16th, 17th and 18th May, 1912.

PLACE.	INSIDE SERVICE.					OUTSIDE SERVICE.				AMOUNT.
	Naval Cadets.	2nd Division.	3rd Division.	Lower Grade.	Special.	Qualifying.	Preliminary.	One Subject.	Promotion.	
										\$ cts.
Halifax.....		3	3			8	20	1		110 00
Yarmouth.....						4	1			18 00
Sydney.....		1				5	4			36 00
Charlottetown.....			3			8	6	1		58 00
St. John.....		2	3	1		11	21	1	1	120 00
Moncton.....		1	3			1	3			30 00
Quebec.....		4	3	2		4	44	1		154 00
Rimouski.....			2			1	4			20 00
Sherbrooke.....		1	3				2			24 00
Montreal.....		3	6	1		18	91		3	310 00
Ottawa.....		69	211	44		17	28	2		1,612 00
Kingston.....		1				6	3			40 00
Peterborough.....		2	1			1	1			26 00
Toronto.....		3	3	4		44	87	5		404 00
Hamilton.....			1			18	18	1	2	118 00
London.....			2			12	18			92 00
Windsor.....			1			6	1			30 00
Sault Ste. Marie.....								1	1	4 00
Port Arthur.....		1	1			1			1	18 00
Winnipeg.....		1				30	54	5		246 00
Brandon.....			1			3	3			22 60
Regina.....						8	5			42 00
Moosejaw.....						7	6			40 00
Saskatoon.....						4	3			22 00
Calgary.....						19	18	5	1	124 00
Edmonton.....						5	6	1		34 00
Nelson.....						2	3	2		18 00
Vancouver.....						10	21	1	4	92 00
Victoria.....						6		1		26 00
Lindsay.....		2				2	2			28 00
Total.....		94	247	53		261	473	28	13	3,918 00

94 Second Division Candidates at \$3.....	\$	752 00
247 Third Division Candidates at \$4.....		988 00
53 Lower Grade Candidates at \$2.....		106 00
261 Qualifying Candidates at \$4.....		1,044 00
473 Preliminary Candidates at \$2.....		946 00
28 One Subject Candidates at \$2.....		56 00
13 Promotion (Outside) Candidates at \$2.....		26 00
	\$	3,918 00



## Statement of Fees Received at the Examinations of November, 1912.

PLACE.	Naval Cadets.	INSIDE SERVICE.				OUTSIDE SERVICE.				AMOUNT.
		2nd Division.	3rd Division.	Lower Grade.	Special.	Qualifying.	Preliminary.	One Subject.	Promotion.	
										\$ cts.
Halifax.....	2	3				2	17			78 00
Yarmouth.....			3			2				20 00
Sydney.....			3			2	4	1		10 00
Charlottetown.....			2			3	3	1		28 00
St. John.....		3	4			14	27	2		154 00
Moncton.....			2			1	2			16 00
Quebec.....	1	1	11			11	57			214 00
Sherbrooke.....						4	5			26 00
Montreal.....		5	5			19	104	1		346 00
Ottawa.....	4	59	200		24	14	70			1,548 00
Kingston.....		1	4			4	4	1		50 00
Peterborough.....			1			5	2			28 00
Toronto.....			4			30	104	5		354 00
Hamilton.....			2			15	14	1		98 00
London.....	1					17	22	3		122 00
Sault Ste. Marie.....							3			6 00
Port Arthur.....						2		1		10 00
Winnipeg.....	1					13	41			138 00
Regina.....						5	20	1		62 00
Moosejaw.....						3	4	3		26 00
Saskatoon.....						1	6			16 00
Calgary.....						13	33	1		130 00
Edmonton.....						1	19	1		44 00
Vancouver.....						18	21	4		122 00
Victoria.....	3						13	1		40 00
Total.....	12	72	240		24	196	600	27		\$3,686 00

16 Promotion at \$3.....	\$	48 00
12 Naval Cadet Candidates at \$4.....		48 00
72 Second Division Candidates at \$8.....		576 00
240 Third Division Candidates at \$4.....		960 00
196 Qualifying Candidates at \$4.....		784 00
600 Preliminary Candidates at \$2.....		1,200 00
27 One Subject Candidates at \$2.....		54 00
8 Promotion (Inside) Candidates at \$2.....		16 00
	\$	3,686 00

SESSIONAL PAPER No. 1

Special Examinations.

\$ cts.

*Competitive.*

Marine and Fisheries—		
Asst. Chairman Steamboat Inspection, 4 candidates at \$8.....		32 00
House of Commons, for 10 translators—		
Montreal.....	45 candidates	
Ottawa.....	59 "	
Quebec.....	18 "	
Regina.....	1 "	
Toronto.....	3 "	
Winnipeg.....	1 "	
Yarmouth.....	1 "	
	128 candidates at \$8.....	1,024 00
Interior, Jan. 27, 1913, for messenger, 2 candidates at \$2.....		4 00

*Non-Competitive.*

From 3rd to 2nd division—		
Agriculture.....	1 candidate	
Auditor General.....	2 "	
Finance.....	1 "	
Interior.....	4 "	
Marine and Fisheries.....	2 "	
Militia and Defence.....	1 "	
Mines.....	1 "	
Post Office.....	10 "	
Secretary of State.....	1 "	
Trade and Commerce.....	1 "	
	24 candidates at \$3.....	72 00
For promotion in 3rd division—		
Justice.....	1 candidate	
Naval.....	2 "	
Post office.....	1 "	
	4 candidates at \$2.....	8 00
For positions in lower grades—		
Agriculture.....	4 candidates	
Governor General's office.....	1 "	
Interior.....	11 "	
Marine and Fisheries.....	1 "	
Militia and Defence.....	2 "	
Post office.....	20 "	
Public Works.....	6 "	
Railways and Canals.....	1 "	
	46 candidates at \$2.....	92 00
Special examinations—		
Agriculture.....	3 candidates	
House of Commons.....	2 "	
Indian Affairs.....	1 "	
Inland Revenue.....	2 "	
Interior.....	17 "	
Labour.....	1 "	
Militia and Defence.....	1 "	
Post office.....	28 "	
Public Works.....	1 "	
Railways and Canals.....	5 "	
Senate.....	1 "	
	62 candidates at \$2.....	124 00
		1,356 00

Licenses, Charters, &c.—	\$ cts.	Licenses, Charters, &c.—Con.	\$ cts.
A. A. Ayer Co..... A. B. Dupuis..... Abenakis Springs Co..... Aberdeen Estates..... Abitibi Pulp & Paper Co..... Aeme Glove Works..... Adams Creamery Association..... Advertising Letters..... A. F. Byers & Co..... Alaska Securities..... Alberta Land Co..... Alberta Pacific Grain Co..... Albert J. Smith Lumber Co..... Alexander Building..... Alexander Syndicate..... Alfred Lanctot et Fils..... Alfred Tin & Roofing Co..... Algoma Central & Algoma Eastern Terminals..... Allan Munro Color Co..... Allis-Chalmers-Bullock..... Allner Limited..... Alphonse Racine..... Alumni Realities..... American Advertising Clocks..... Amherst Pianos..... A. MacDonald Co..... A. McKim..... Anderson & Delaney Contracting Co..... Anglin's Limited..... Anglo-Canadian Bond Corporation..... Anglo-Canadian Estates..... Anglo-Canadian Realty Corporation..... Antipack Valve Co..... Arctic Steamship Col..... Armour Amusement Co..... A. & R. Loggie Co..... Asbestos Corporation of Canada..... Assets Realization Co..... Associated Stores..... Atkinson Glasco Lawrence..... Atlantic Construction Co..... Atlantic Sugar Refineries..... Atlas Glass Works..... Atlas Realities..... Automatic Safety Damper & M'fg.Co..... Aztec Securities..... Banff Lithia Water Co..... Bannerman Limited..... Barnett-McQueen Co..... Bateman Wilkinson Plough Co..... Beatty Bros..... Beauchemin & Cie..... Belfour, Marris & Willcocks..... Belgo-Canadian Marble & Power Co..... Belle-Rive Realty Co..... Beloeil Lumber Co..... Benedict-Proctor M'fg. Co..... Benjamin Electric M'fg. Co..... Beresford Realty Co..... Bernard Kleker & Co..... B. F. Sturtevant Co. of Canada..... Big 3 Advertising Co..... Biladeau-DuBord..... Birmingham Montreal Realty Co..... Black Lake Asbestos and Chrome Co..... Blakloek Bros..... Blatter Bros..... Bogart Refrigerator Co..... Bogue Bros. & Henry..... Bois Gilbert M'fg. Co..... Boston and Yarmouth Steamship Co..... Boulevard des Italiens.....	450 00 100 00 375 00 275 00 1,300 00 500 00 150 00 100 00 150 00 650 00 100 00 900 00 100 00 550 00 275 00 100 00 100 00 300 00 100 00 100 00 100 00 100 00 400 00 1,700 00 300 00 100 00 500 00 200 00 100 00 100 00 100 00 100 00 500 00 1,700 00 100 00 150 00 150 00 450 00 2,300 00 450 00 100 00 125 00 100 00 250 00 275 00 170 00 400 00 450 00 150 00 250 00 400 00 125 00 150 00 100 00 250 00 300 00 100 00 100 00 100 00 100 00 100 00 1,100 00 150 00 150 00 100 00 100 00 325 00 150 00	Brought forward..... Boulianne & Jalbert..... Bowles Lunch..... Boyle Concessions..... Brazilian Traction Light and Power Co..... Brewery Securities..... British American Cigar Stores Co..... British American Film M'fg. Co..... British Canadian Land Settlement Corp..... British Columbia Breweries..... British Realty Co..... Brodeur Co..... Brodie and Harvie..... Browne Stores..... Brunelle Furnace and Boiler Co..... B. Silver & Co..... Builders and Contractors..... Burgess Patent Tire Co. of Canada..... Burnside Realty Co..... Burland Realty Co..... Butters Salvador Mines..... Cabinet Directory Co..... Cais & Co..... Calgary Brewing & Malting Co..... Calgary Clay, Coal & Coke Co..... Calgary Jockey Club..... Callendar Lands..... Campbell MacLaurin Lumber Co..... Campbell Mfg. Co..... Campbell, Steel & Iron Works..... Canada Bond Corporation..... Canada Carlton Co..... Canada Casing Co..... Canada Cement Transport..... Canada Cinema..... Canada Glass Works..... Canada Grip Nut Co..... Canada Lands..... Canada Linen Fibre Co..... Canada Lumber Sales Co..... Canada Machinery Corporation..... Canada Porcelain Co..... Canada Roofing and Paving Co..... Canada Sign System (Electric)..... Canada Steel Goods Co..... Canada Stone Co..... Canada Stove & Furniture Co..... Canada Tire Filler Co..... Canada & West Indies Fruit & Sugar Co..... Canadian American Egg Co..... Canadian Assets..... Canadian Automobile Association..... Canadian Brazilian Shipping Co..... Canadian Cereal & Flour Mills Co..... Canadian Charcoal Co..... Canadian Cleveland Drill Co..... Canadian Connecticut Cotton Mills Co..... Canadian Consolidated Underwriters..... Canadian Countrymen Publishing Co..... Canadian Croeker-Wheeler Co..... Canadian de La Vergne Co..... Canadian Drednot Motor Trucks..... Canadian European Land Co..... Canadian Fairbanks-Morse Co..... Canadian Filter Faucet Co..... Canadian General Electric Co..... Canadian Grain Co..... Canadian Griscoom-Russell Co..... Canadian Ice Machine Co..... Canadian Incinerating Co.....	24,095 00 100 00 500 00 450 00 24,300 00 100 00 100 00 400 00 700 00 1,300 00 150 00 400 00 150 00 100 00 150 00 125 00 200 00 300 00 150 00 100 00 460 00 100 00 149 00 700 00 860 00 400 00 100 00 200 00 125 00 150 00 700 00 100 00 250 00 100 00 100 00 275 00 400 00 900 00 110 00 100 00 300 00 200 00 100 00 150 00 420 00 500 00 300 00 200 00 2,300 00 150 00 500 00 100 00 350 00 1,100 00 100 00 50 00 650 00 400 00 150 00 500 00 100 00 275 00 100 00 400 00 275 00 1,160 00 150 00 100 00 125 00 150 00
Carried forward.....	24,095 00	Carried forward.....	71,579 00



SESSIONAL PAPER No. 1

Licenses, Charters, &c.—Con.		Licenses, Charters, &c.—Con.	
	\$ cts.		\$ cts.
Brought forward.....	71,579 00	Brought forward.....	93,014 00
Canadian Incubator Co.....	100 00	Compagnie d'Immeubles de St. Pie..	150 00
Canadian Independent Telephone Co..	500 00	Compagnie des Serres de Sainte Therese	200 00
Canadian Industriegaz Co.....	150 00	Concrete Products.....	250 00
Canadian Ingersoll-Rand Co).....	700 00	Conger Lehigh Coal Co.....	400 00
Canadian Interlake Line.....	700 00	Consolidated Engineering Co.....	150 00
Canadian Jewish Times Publishing Co	100 00	Consolidated Film Co.....	200 00
Canadian Klondyke Mining Co.....	1,950 00	Consolidated Milk Co.....	500 00
Canadian Lactal Co.....	150 00	Continental Development and Invest-	
Canadian Land Brokers.....	100 00	ment Co. of Canada.....	150 00
Canadian Leather Board Co.....	100 00	Continental Milling Co.....	100 00
Canadian Malleable Iron Co.....	200 00	Continental Trust Co.....	500 00
Canadian Morris Iron Co.....	100 00	Contracting and Securities.....	150 00
Canadian Northern Montreal Tunnel		Cook Construction Co.....	250 00
& Terminal Co.....	1,290 00	Corbeil Limited.....	500 00
Canadian Publications.....	100 00	Corporation Estates.....	300 00
Canadian Pulp Mill Machinery Co.....	100 00	Corporation Real Properties.....	150 00
Canadian Rogers Co.....	500 00	Cotey Motor Truck & Auto Co.....	350 00
Canadian Rolling Mills Co.....	560 00	Courtney Construction Co.....	300 00
Canadian Rotary Engine Co.....	400 00	Couvrette-Sauriol.....	250 00
Canadian Sardine Co.....	420 00	Crain Printers.....	150 00
Canadian Soaps.....	700 00	Creeper & Griffin.....	100 00
Canadian Steel Package Co.....	1,300 00	Crinalo Co.....	150 00
Canadian Steel Specialties Co.....	100 00	Crossley Motors (Canada).....	100 00
Canadian Stock & Bond Co.....	150 00	Crowell Sherman Stalker Co.....	100 00
Canadian Tabulating Machine Co.....	100 00	C. S. Hyman Co.....	900 00
Canadian Tile Flooring Co.....	100 00	C. Tennant Sons & Co. (Montreal).....	150 00
Canadian United Lumber Co.....	1,100 00	Cumming Lawlor Sand and Supply Co.	125 00
Canadian Warren Axe & Tool Co.....	200 00	Cyclop Construction Co.....	300 00
Canadian Watson Solar Window Co....	100 00	D'Allaird Rettie.....	120 00
Canadian Wire Co.....	400 00	Daoust Lalonde & Co.....	450 00
Canadian Writers.....	100 00	Dartnell Limited.....	100 00
Canadian Yale and Towne.....	350 00	Dayton Airless Tire Co. of Canada...	200 00
Canal Lands.....	275 00	Denis Advertising Signs.....	500 00
Cando Townsite Co.....	100 00	Development Securities.....	100 00
Carroll-Wilson.....	300 00	Dietrich Limited.....	100 00
Cartier Realty Co.....	150 00	Diligent Trust Co.....	500 00
Cascapedia Silver Black Fox Co.....	150 00	Dixie Land Co.....	100 00
Cassidy's Limited.....	1,300 00	Domestic Brick & Tile Co.....	400 00
Catalonian Land Co.....	150 00	Dominion Automatic Train Control	
Catherine Realities.....	115 00	Co.....	500 00
C. A. Workman.....	100 00	Dominion Bond Co.....	400 00
C. E. Deacon.....	400 00	Dominion Bridge Co.....	2,720 00
C. Emile Morissette.....	150 00	Dominion Chain Co.....	100 00
Central Canada Horse Repository.....	150 00	Dorwin Falls Improvement Co.....	275 00
Central Land Co.....	300 00	Dominion Feature Film Co.....	100 00
Chambers McQuigg & McCaffrey Co..	400 00	Dominion Forged Steel Car Wheel Co.	500 00
Charing Cross Industrial Co.....	500 00	Dominion Guaranty Appraisalment Co..	500 00
Chambly Realty Co.....	275 00	Dominion Manufacturers.....	900 00
Charles Elevator Co.....	100 00	Dominion Market Co.....	275 00
Chateauguay Garden City Co.....	150 00	Dominion Mortgage & Loan Co.....	750 00
C. H. Dougall.....	100 00	Dominion Properties.....	100 00
Cheddite Limited.....	500 00	Dominion Realty Co.....	900 00
Chelsea Park Realty Co.....	150 00	Dominion Steel Castings Co.....	800 00
Chidlow Patent Process Co.....	110 00	Dominion Steel Foundry Co.....	700 00
Chisholm-Dunn Telephone Appliances.	150 00	Dominion Tire Co.....	500 00
Christie Brothers & Co.....	300 00	Dominion Traction & Lightning Co....	2,800 00
Cie Aubry.....	150 00	Dominion & Western Agencies.....	250 00
Citizens' Real Estate Syndicate.....	100 00	Dominion Wheel and Foundries.....	275 00
City Estates.....	150 00	Dorchester Realities.....	420 00
City and Suburban Land Co.....	100 00	Dorval Park and Amusement Co.....	250 00
Cleveland and Port Stanley Navigation		Dougall Varnish Co.....	100 00
Co.....	100 00	Duchesneau, Duchesneau & Cie.....	350 00
C. O. Bartlett & Snow Co. of Canada..	100 00	Duhamel Rattan Furniture Co.....	100 00
Coleman Exploration Co.....	100 00	Du Pare Napoleon.....	100 00
Collier Newton McCombe.....	100 00	Duparquet Huot & Moneuse Co. of	
Collingwood Packing Co.....	300 00	Canada.....	100 00
Columbia Valley Irrigated Fruit Lands	500 00	Eadie-Douglas.....	50 00
Columbian Sites.....	100 00	Eagle Publishing Co.....	100 00
Commerce Publishing Co.....	100 00	East End Paving and Construction Co..	150 00
Commercial Properties.....	200 00	Eastern Canada Lumber & Pulp Co.....	100 00
Compagnie Chimique Vinel.....	100 00	Eastern Car Co.....	700 00
Carried forward.....	93,014 00	Carried forward.....	118,374 00

Licenses, Charters, &c.—Con.		\$	cts.	Licenses, Charters, &c.—Con.		\$	cts.
Brought forward.....		118,374	00	Brought forward.....		134,167	00
Eastern Gas Engine Co.....	100	00		General Chemical Produce & Explosive Co.....	800	00	
Eastern Hay & Feed Co.....	200	00		General Investment & Contracting Co.....	150	00	
Eastern Quarries of Canada.....	100	00		General Manufactures Agencies.....	100	00	
Eastern Townships Poultry Farms.....	100	00		General Motors of Canada.....	50	00	
Eastern Trading Co.....	100	00		General Promoters Agency.....	150	00	
Eastmount Land Co.....	150	00		General Realty & Investments.....	100	00	
E. C. St Amour.....	100	00		G. Hamilton & Co.....	150	00	
Eddy Advertising Service.....	100	00		Girardot Agencies.....	100	00	
Edwardsburg Starch Co.....	100	00		Glass & China Decorators.....	100	00	
E. F. Gibeson.....	100	00		Glassco Limited.....	150	00	
Elder Elbano Asphalt Co.....	380	00		Glassford Bros.....	125	00	
E. Leonard & Sons.....	420	00		Globe Investment Co.....	400	00	
Elite Hat Mfg. Co.....	100	00		Globe Realty Corporation.....	700	00	
Electra Co.....	100	00		Gold Lion Brewery.....	700	00	
Electrical Equipment Co.....	100	00		Goldsmiths' Stock Co. of Canada.....	200	00	
Empire Cotton Mills.....	900	00		Good form Clothing Co.....	150	00	
Empress Theatre & Amusement Co.....	110	00		Goodyear Tire & Rubber Co., of Canada.....	800	00	
E. M. Sellon & Co.....	150	00		Gordon-Davies.....	275	00	
Engineering Specialties.....	100	00		Gordon Ironside & Fares Co.....	100	00	
Engineering Works of Canada.....	250	00		Goulds Pump Co. of Canada.....	150	00	
Engle Battery Co. of Canada.....	150	00		Grand Falls Co.....	1,060	00	
Enterprise Investment Co.....	100	00		Grand Trunk Terminals Warehouse Co.....	1,600	00	
Enterprise Realty.....	100	00		Graveline Shoe Co.....	150	00	
E. P. Charlton, & Co.....	50	00		Gray & Wighton.....	150	00	
Equitable Investment Co.....	100	00		Great Eastern Realty Co.....	575	00	
E. R. Watts & Son, Canada.....	250	00		Gregory Realities.....	100	00	
Espirito Santo Chartered Co.....	1,300	00		Grenier—Warrington Motor Co.....	100	00	
Essex County Light and Power Co.....	400	00		G. R. Gregg, & Co.....	400	00	
E. T. Wright Co.....	420	00		Grier Timber Co.....	150	00	
Everybody's Stores.....	100	00		Griffiths & Co.....	786	80	
Fairville Realty Co.....	150	00		Grosvenor & Co., of Canada.....	100	00	
Farrell Belisle & Co.....	300	00		Guarantee Plumbing Heating & Ventilating Co.....	100	00	
Farquhar Robertson.....	275	00		Guardian Trust Corporation.....	400	00	
Fashion Craft Manufacturers.....	450	00		Gutta Percha & Rubber.....	1,500	00	
Fearless Tire Co.....	235	00		Hallet & Carey Co.....	100	00	
Federal Engineering & Contracting Co.....	100	00		Hallet-Weinberg Bedard Co.....	100	00	
Federal Shoe Factories.....	400	00		Hamelin Ayers Co.....	50	00	
Federal Stone and Supply Co.....	100	00		Hamilton Malleable Iron Co.....	440	00	
Federated Press.....	400	00		Hamilton & Rochester Land & Building Co.....	150	00	
Ferranti Electrical Co., of Canada.....	275	00		Hampton Securities.....	100	00	
Fidelity Investment Co.....	480	00		Harper-Presnail Cigar Co.....	150	00	
Financial Advertising Co. of Canada.....	100	00		Henry Hope & Sons of Canada.....	270	00	
Financial Investment Co.....	150	00		Herbert, Lubin & Co.....	150	00	
Financial News Bureau of Canada.....	100	00		Hercules Garment Co.....	100	00	
Financial Trust Co.....	150	00		Hervay Chemical Co. of Canada.....	150	00	
Finch Fashens.....	400	00		H. G. Smith.....	275	00	
Fire Prevention Co. of Canada.....	275	00		H. H. Crosby Co.....	130	00	
Fisher Machinery Co.....	100	00		H. H. Martyn & Co. of Canada.....	100	00	
F. J. Ago Co.....	150	00		Highland Factory Sites.....	400	00	
F. N. Amey Realty.....	50	00		Hillcrest Park.....	250	00	
Folding Bath Tub Co.....	100	00		H. J. St. Clair Co.....	100	00	
Food Specialists of Canada.....	100	00		Hochelaga Securities Corporation.....	100	00	
Footlights Limited.....	50	00		Homes.....	100	00	
Fort Realty Co.....	325	00		Howard Smith Paper Mills Co.....	500	00	
Fort William Elevator Co.....	400	00		Hudson & Orsall.....	500	00	
Frank Wyeth Horner.....	100	00		Hudson Heights Development Co.....	100	00	
Franco-Belgians Investment Co.....	250	00		Humphreys Unshrinkable Underwear..	400	00	
Franco-Canadian Land & Development Co.....	400	00		Hyde & Sons.....	150	00	
Francy Gold Mining Co.....	400	00		Hyde Park Realities.....	100	00	
Frederick Stearns & Co., of Canada.....	275	00		Hygeia Ice Co.....	600	00	
Frontenac Realty Co.....	190	00		Hygienic Specialties.....	100	00	
F. Schnauffer.....	250	00		Ice Manufacturing Co.....	600	00	
Fyfe Scale Co.....	100	00		Ideal Safety Elevator Co.....	250	00	
Gale Bros.....	275	00		Imperial Oil Co.....	2,100	00	
Garden City Feeder Co.....	150	00		Imperial Tobacco Co. of Canada.....	8,246	80	
Garlock Packing Co.....	250	00		Imprimerie Bilodeau.....	100	00	
Gartshore-Thomson Pipe & Foundry Co.....	408	00					
Gault Realities.....	400	00					
Carried forward.....	134,167	00		Carried forward.....	163,750	60	

SESSIONAL PAPER No. 1

Licenses, Charters, &c.—Con.		\$	cts.	Licenses, Charters, &c.—Con.		\$	cts.
Brought forward.....		163,750	60	Brought forward.....		184,590	60
Improved Properties.....	100	00		La Compagnie Electrique des Lauren-			
Improved Realities.....	300	00		tides.....		199	00
Independent Brewery.....	400	00		La Compagnie Immobilière Meunier...		150	00
Industrial & Educational Press.....	90	00		La Compagnie Industrielle d'Immeu-			
Industrial Engineering & Machinery Co.	100	00		bles.....		275	00
Industrial Properties.....	2,300	00		La Compagnie J. A. Guilmette.....		150	00
Industrial Trust Co.....	500	00		La Compagnie L'Economique.....		100	00
Interboro Realities.....	250	00		La Compagnie Lefebvre & Mahon.....		100	00
Inter-Colonial Development Co.....	100	00		La Compagnie Mutuelle d'Immeubles.		325	00
International Bond Corporation.....	400	00		Lac-Seul Development Co.....		125	00
International Engineering Works.....	600	00		La Justice.....		150	00
International Ferry Co.....	400	00		Lake Erie & Quebec Transportation			
International Home Building Co.....	150	00		Co.....		100	00
International Industrial Corporation...	150	00		Lake St. Louis Land Co.....		100	00
International Light & Power Co.....	4,300	00		La Mutualité Tonière.....		100	00
International Milling Co. of Canada.....	50	00		Lanctot Realty Co.....		100	00
International Moving Picture Mfg. Co..	500	00		Land of Montreal.....		150	00
International Steel Corporation.....	150	00		Land Owners.....		250	00
Interprovincial Realty Co.....	100	00		Landau & Cormack.....		100	00
Invention & Promotion.....	150	00		Laporte, Martin & Cie.....		500	00
Inventors Machinery Co.....	100	00		La Salle Realty Co.....		275	00
Invincible Wheel Co. of Canada.....	200	00		Laurentide Brick & Sand Co.....		275	00
Jackson & Savage.....	375	00		Lauzon Engineering Co.....		150	00
Jacobs. Hart & Co.....	100	00		League of Canadian Automobilists....		1,300	00
Jacques Cartier Construction Co.....	400	00		Lecky & Collis.....		100	00
J. A. Hurteau & Co.....	100	00		Le May.....		200	00
J. B. Baillargeon Express.....	600	00		Lepage Marble Works.....		100	00
J. B. Watson Co. (Montreal).....	100	00		Lewis Building Co.....		100	00
J. C. Wilson Co.....	600	00		L. H. Packard & Co.....		252	50
J. E. Gill.....	100	00		Liberty Tailors.....		100	00
J. G. Butterworth & Co.....	200	00		L'Imprimerie Populaire.....		400	00
John Coulter.....	100	00		Lindo Fruit Co.....		600	00
John Deere Plow Co. of Calgary.....	400	00		Lionne Varnishes & Leather Co.....		150	00
John Deere Plow Co. of Saskatoon....	400	00		Lion Porcupine Gold Mines Co.....		600	00
John Inglis Co.....	500	00		L. McEwen & Co.....		50	00
John McIntyre.....	100	00		L. M. Lefebvre.....		275	00
John Robertson & Son (Eastern.).....	275	00		Lock Joint Pipe Co. (Canada).....		100	00
Johnson-Temperature Regulating Co.				London Land & Coal Co.....		700	00
of Canada.....	100	00		London and North British Corporation.		100	00
Johnstone Strait Lumber Co.....	400	00		Longueuil Realities.....		200	00
Joliette Steel Castings Works.....	700	00		Longueuil Riverside Land Co.....		500	00
John Round & Son (Canada).....	400	00		Loomis-Dakin.....		150	00
J. T. Poirier Co.....	100	00		Lord Bourbonnais et Perron.....		150	00
J. V. Boudrias.....	100	00		Lotbiniere Coal & Oil Co.....		150	00
Kelly Tire Co.....	100	00		Lorillard Refrigerator Co. of Canada..		100	00
Keystone Transportation Co. of Canada	350	00		Loyal Motor Car Co.....		400	00
Kindersley (Saskatchewan) Farm				Lubricants.....		250	00
Lands.....	420	00		Lumber and Construction Co.....		300	00
Kingsey Land Co.....	200	00		Macdonald Car Buffer Co.....		400	00
Kneen Realities.....	100	00		MacKay Hall Steamship Co.....		150	00
Kompolite Co. of Canada.....	100	00		MacKenzie Limited.....		250	00
Kracmer Mfg. Co. of Canada.....	100	00		Magnesia Products.....		460	00
Laehine Transportation & Coal Co.....	100	00		Magor Son & Co.....		150	00
La Cie d'Entrepresre Marchand.....	100	00		Maher's Safety Rubber Heel Co.....		100	00
La Cie De Papier Rolland.....	450	00		Maison Canadienne de Finances et			
La Cie Gladu & Demers.....	100	00		d'Immeubles.....		150	00
La Cie Immobilière de la Pointe-aux				Maisoncuve Contracting Co.....		150	00
Trembles.....	100	00		Mance Farming Co.....		300	00
La Cie Industrielle de Restigouche....	100	00		Mannesmam Tube Co.....		250	00
La Compagnie Canadienne Accumula-				Maple Leaf Realities.....		150	00
teurs et d'Automobiles.....	250	00		Marcel Trust Co.....		500	00
La Compagnie d'Entreprise Générale...	150	00		Marcus Lowe's Theatres.....		650	00
La Compagnie des Fermes Canadiennes				Maritime Motor Car Co.....		275	00
de l'Ouest.....	100	00		Market Gardens.....		150	00
La Compagnie de Montreal Est.....	200	00		Maspero Freres, Cairo, Egypt, London			
La Compagnie des Pharmacies de				and Montreal.....		100	00
Familles.....	100	00		Mazenod Mining Co.....		100	00
La Compagnie de Publication de la				Mead Electric Co.....		100	00
Concorde.....	50	00		Meakins & Sons.....		150	00
La Compagnie du Parc Corona.....	100	00		Mechanical Engineering Co.....		150	00
Carried forward.....	184,590	60		Carried forward.....	200,277	10	



Licenses, Charters, &c.—Con.		\$	cts.	Licenses, Charters, &c.—Con.		\$	cts.
Brought forward.....		200,277	10	Brought forward.....		215,746	10
Melrose Gardens.....	140	00		National Building Supply Co.....	275	00	
Mercantile Realty Co.....	100	00		National Hockey Association.....	100	00	
Merchants Mercantile Agency.....	250	00		National Mortgage Co., of Canada.....	1,000	00	
Mercury Mills.....	500	00		National Optical Co.....	100	00	
Merrill Co.....	400	00		National Saw & Forge Co.....	400	00	
Morrill Process Co.....	100	00		National Steel Car Co.....	1,500	00	
Metal Products.....	100	00		National Syndicate.....	100	00	
Metal, Shingle and Siding Co.....	600	00		National Wire Products.....	600	00	
Metropolitan Building Co.....	100	00		Newfoundland Slate Quarries.....	400	00	
Metropolitan Realty and Investment Co. of Canada.....	150	00		Nesbitt Thompson & Co.....	275	00	
Meyercoed Co.....	100	00		New Brunswick Realty.....	275	00	
Midland Collieries.....	300	00		Newman-Munderloh Clock Co.....	100	00	
Midland Investment Co.....	149	00		New Mastic Tire Co., of Canada.....	100	00	
Mills Bros.....	500	00		Nipissing Syndicate.....	150	00	
Miller Bros. & Sons.....	275	00		N. K. Fairbank Co.....	400	00	
Miller & Co.....	150	00		Norfolk Fruit Farms.....	400	00	
Missi-quoi-Lantz Corpn.....	600	00		Nor-Mount Realty Co.....	350	00	
Missi-quoi Marbles.....	500	00		Norris Grain & Elevator Co.....	50	00	
M. Melachroin & Co., of Canada.....	100	00		North Alberta Coal Co.....	700	00	
Model City Annex Co.....	275	00		North American Jewellery Co.....	100	00	
Modern Pilot Headlights Co.....	100	00		North American Cloak & Suit Co.....	50	00	
Modern Joint of Montreal.....	125	00		North American Steel Corp.....	150	00	
Monarch Investment Co.....	100	00		North British Securities.....	100	00	
Montreal Automobile Carriage Co.....	235	00		North Co.....	150	00	
Montreal Cafetarias.....	100	00		North West Realty Co.....	800	00	
Montreal Consolidated Real Estate and Investment Co.....	150	00		Northwestern Brass Co.....	300	00	
Montreal Cut Stone Co.....	150	00		Northern Brick Co.....	400	00	
Montreal Development and Land Co.....	700	00		Northern Motor Car Co.....	275	00	
Montreal Dry Dock and Ship Repairing Co.....	100	00		Northern Realty Co.....	50	00	
Montreal-Edmonton & Western Land & Investment Co., of Canada.....	250	00		Norton Griffiths Dredging Co.....	550	00	
Montreal Extension Land Co.....	100	00		Norwood Engineering Co., of Canada..	100	00	
Montreal Factory Lands.....	350	00		Nova Scotia Development Co.....	500	00	
Montreal Financial Times Publishing Co.....	150	00		Oban Land Co., of Canada.....	250	00	
Montreal Floral Exchange.....	100	00		Ocean Freight Line.....	150	00	
Montreal Hay Co.....	100	00		Oceanic Oyster Co., of Canada.....	100	00	
Montreal House Construction Co.....	250	00		Olympic Powder Co.....	150	00	
Montreal Motion Pictures.....	150	00		Ontario Missouri Metals Co.....	600	00	
Montreal Publishing Co.....	100	00		Ontario National Brick Co.....	700	00	
Montreal Show Case Co.....	100	00		Ontario and Qu'Appelle Land Co.....	900	00	
Montreal & Southern Counties Realty Co.....	150	00		Ontario and Quebec Realty.....	100	00	
Montreal Suburban Home-Site Co.....	400	00		Ontario Western Investment and Realty Co.....	250	00	
Montreal Welland Land Co.....	500	00		Opportunity Investment Co.....	100	00	
Montreal Westering Land Co.....	250	00		Osborne Park Land Co.....	150	00	
Moose Jaw & Montreal Investment Co.	250	00		Ottawa Artificial Ice Co.....	275	00	
Morris & Allan.....	100	00		Ottawa Bakery.....	150	00	
Motor Service Co.....	400	00		Ottawa Contractors.....	275	00	
Mount Pleasant Heights Co.....	150	00		Ottawa Cut Glass Co.....	100	00	
Mount Royal Annex Realities.....	275	00		Ottawa Light Heat & Power Co.....	900	00	
Mount Royal Bond Co.....	100	00		Owen Sound Rolling Mills Co.....	400	00	
Mount Royal Brick Co.....	600	00		Pacific Coast Collieries.....	400	00	
Mount Royal Foundry Co.....	105	00		Pariseau Frères.....	350	00	
Mount View Realty Co.....	150	00		Parc Rouville.....	275	00	
Muir Limited.....	100	00		P. Dumontier & Cie.....	100	00	
Municipal Realities.....	500	00		Peace River Land and Investment Co.	500	00	
Mutual Motor & Truck Co.....	140	00		Peerless Heater Co.....	150	00	
Mutual Steamship Co.....	100	00		Peoples Amusement Co.....	100	00	
Mutual Trust Co.....	100	00		Perkins Electric Co.....	100	00	
McArthur-Irwin.....	250	00		Perolite Co., of Canada.....	275	00	
McCall Shelyn & Son.....	400	00		P. H. Klein Co.....	100	00	
McCutcheon Bros.....	400	00		Phoenix Automobile & Truck Co.....	100	00	
McDonald & Hydro Electro Heating Co.....	500	00		Pinehurst Land Co.....	100	00	
McFarlane-Pratt-Hanley.....	100	00		P. J. Sullivan Co.....	100	00	
McLaren Lumber Co.....	550	00		Plateros Investment Co.....	100	00	
Nadeau Lumber Co.....	100	00		Plateros Mines Co.....	1,000	00	
				P. & M. Company.....	100	00	
				Pointes aux Trembles Extension.....	255	00	
				Port Nelson Co.....	500	00	
				Prescott Land Co.....	100	00	
				Preston Limited.....	100	00	
				Prince Rupert Town Properties.....	272	00	
Carried forward.....	215,746	10		Carried Forward.....	237,176	10	

SESSIONAL PAPER No. 1

Licenses, Charters, &c.—Con.		\$	cts.	Licenses, Charters, &c.—Con.		\$	cts.
Brought forward.....		237,176	10	Brought forward.....		255,217	10
Pringle Limited.....	100	00		Seed Farms.....	150	00	
Process Engineers.....	150	0		Seely Manufacturing Co.....	150	00	
Progressive Publicity Agency.....	100	00		Self Acting Pump Co.....	300	00	
Progressive Realty Co.....	100	00		Shawinigan Knitting Co.....	201	00	
Public Utilities Construction Co.....	100	00		Shearer Brown & Wills.....	50	00	
Purdy & Henderson Co.....	250	00		Sheldons.....	350	00	
Pure'O Water.....	100	00		Sherbrooke Amusement.....	100	00	
Quebec Bond Co.....	275	00		Sherbrooke Construction Co.....	150	00	
Quebec, Labrador Pulp & Lumber Co.....	300	00		Short & Trower.....	400	00	
Quebec Mausoleum Co.....	500	00		Side Streams Navigation Co.....	100	00	
Quebec Model City.....	400	00		Siemens Company of Canada.....	150	00	
Quebec and Orleans Corporation.....	500	00		Silenfit Clothing.....	200	00	
Quebec Salvage & Wrecking Co.....	275	00		Silicate Engineering Co. of Canada.....	300	00	
Quebec & Saskatchewan Investments..	140	00		Simplex Contracting Co.....	149	00	
Quebec Structural.....	275	00		Smart Woods.....	1,300	00	
Quebec and St. John Construction Co..	500	00		Smith Bros. (of Montreal).....	100	00	
Quinlan Cut Stone.....	350	00		Smith's Falls Real Estate & Improve-			
Quinlan & Robertson.....	700	00		ment Co.....	100	00	
Quintal & Lynch.....	300	00		Sorel Iron Works.....	150	00	
Quinze Development Co.....	100	00		South Longueuil Lands Corpn.....	150	00	
Railway Centre Park Co.....	250	00		South Shore Realty Co.....	250	00	
Railway Signal Co of Canada.....	570	00		South Wainwright Realty Co.....	150	00	
Raoul Barozzi & Compagnie.....	100	00		Southern Counties Realty Co.....	150	00	
Rawdon Heights Realities.....	150	00		Southern Ontario Land Co.....	543	40	
Raye Finance Co.....	425	00		Sovereign Cotton Mills.....	1,500	00	
Raymon Concrete Pile Co.....	100	00		Spencer Aspinall.....	100	00	
Raymond Construction Co.....	100	00		Spring Water Co.....	700	00	
R. Duncan.....	100	00		Stamped & Enamelled Ware.....	275	00	
Ready's Breweries.....	400	00		Standard Advertising Co.....	100	00	
Realty Agencies & Contracting Co.....	100	00		Standard Clay Products.....	500	00	
Realty Associates.....	100	00		Standard Drain Pipe Co. of St. John's			
Realty Exchange of Montreal.....	100	00		P. Q.....	100	00	
Recollet Land Co.....	100	00		Standard Jewellery Co.....	100	00	
Records Co. of Canada.....	100	00		Standard Lime Co.....	125	00	
Red Seal Springs Co.....	150	00		Standard Machines.....	50	00	
Referendex Co.....	100	00		Standard Paper Box Co.....	250	00	
Reform Suit Box Co.....	100	00		Standard Realty Investment Co.....	100	00	
Regent Asbestos Corpn.....	275	00		Standard Securities.....	500	00	
Regent Construction Co.....	400	00		Stanford's.....	400	00	
Reinhardt M'fg. Co.....	400	00		Stanley Brock.....	100	00	
Reliance Grain Co.....	275	00		Stanley Realities.....	350	00	
Reliance Investment & Developing				Star Glass Work Co.....	250	00	
Co.....	400	00		Starnes Holstead & De Pencier.....	275	00	
Renforth Realty Co.....	100	00		Stedman's Bookstore.....	100	00	
Renfrew Land Co.....	150	00		Stedman Bros.....	400	00	
Rice Studio.....	100	00		Sterling Investment Co.....	200	00	
Richard Hemsley.....	100	00		Sterling Trust Co.....	100	00	
Richard Loney & Co.....	150	00		Stobarts.....	600	00	
Richard Realty Co.....	100	00		Stormont Gold Mining Co.....	250	00	
Riordon Pulp & Paper Co.....	1,500	00		Stratford Bridge and Iron Works Co...	150	00	
Robert Howard & Co.....	100	00		Structural Engineering Co.....	100	00	
Robert Neville Company.....	250	00		Suburban Realty Co. of Montreal.....	150	00	
Robertson Gravel Co.....	100	00		Sun Rise Land Co.....	200	00	
Robin Hood Mills.....	250	00		Sun Trust Co.....	400	00	
Rogers Lumber Yards.....	700	00		Superior Dredge and Dock Co.....	125	00	
Rose Hill Park Realities.....	400	00		Superior Elevator Co.....	200	00	
Rosemount Land Co.....	250	00		Supreme Realities.....	150	00	
Rousseau Bros.....	150	00		Surani Oil Fields.....	250	00	
Roxborough Estates.....	100	00		Swedish Canadian Steel Co.....	100	00	
Rubber Substitutes Co.....	300	00		Swedish Steel & Importing Co.....	100	00	
Russell Shale Bricks.....	440	00		Symplex Realities.....	100	00	
Salarant Realities.....	150	00		Syndicat d'Euvres Sociales.....	150	00	
Sales Company of Canada.....	100	00		Syndicate d'Upton.....	100	00	
Salmon River Gold Fields.....	199	00		St. Catherine Heights.....	125	00	
Sam Martin Mining Co. of Canada.....	200	00		St. Catherine St. Realty Co.....	200	00	
Saskatchewan Bond Corporation.....	500	00		St. Denis Amusement Co.....	100	00	
S. B. Townsend.....	400	00		St. Jacques Tobacco Packing Co.....	200	00	
Scala Theatre Co.....	100	00		St. Jerome Gravel & Sand Co.....	150	00	
Schell Foundry & Machine Co.....	150	00		St. Lawrence Cafeterias.....	150	00	
Scottish Gowganda Mines.....	592	00		St. Lawrence Heights.....	100	00	
Scottish Securities Corpn.....	100	00		St. Lawrence Iron Foundry Co.....	100	00	
Carried forward.....	255,217	10		Carried forward.....	271,681	50	

Licenses, Charters, &c.—Con.		\$	cts.	Licenses, Charters, &c.—Con.		\$	cts.
Brought forward.....		271,635	50	Brought forward.....		293,474	70
St. Lawrence Land Syndicate.....		140	00	Western Canadian Investment & Development Co.....		275	00
St. Lawrence Parks.....		100	00	Western & Central Canada Investments		100	00
St. Lawrence Press.....		50	00	Western Grain Co.....		150	00
St. Lawrence Pressed Brick & Terra Cotta Co.....		440	20	Western Provincial Lands.....		500	00
St. Lawrence Sugar Refineries.....	2,300	00		Westmoreland Black Foxes.....		250	00
St. Matthew's Heights Realty.....		500	00	W. G. Downing.....		250	00
St. Maurice Sand Co.....		400	00	W. H. Jackson Co. of Canada.....		100	00
St. Maurice Valley Cotton Mills.....		550	00	W. H. Scroggie.....		550	00
St. Nicholas Security.....		100	00	Wiarton Realty Co.....		150	00
St. Regis Land Co.....		120	00	Will Twist Drill Co. of Canada.....		200	06
Tantramar Black Foxes.....		250	00	Wm. Croft & Sons.....		350	00
Temiskaming Exploration Co.....		100	00	Wn. Currie.....		275	00
Terminal Cities of Canada.....		760	00	Wm. Muir & Son.....		100	00
Terrace de Salaberry.....		150	00	Wm. St. Pierre.....		249	00
Texas Northern Land & Irrigation Co..	2,350	00		Williams M'f'g Co.....		400	00
Texas Prairie Lands.....		100	00	Wilson & Canham.....		400	00
Textile Publishing Co.....		110	00	Wilson Realities.....		100	00
Thomas Cusack Co.....		100	00	Windrush Shipping Co.....		100	00
Thompson Shoe Co.....		150	00	Windsor Arcade.....		700	00
Three Rivers Warehousing & Storage Co.....		150	00	Windsor Investment Co.....		150	00
Times Company.....		150	00	Winnipeg Northern Realities.....		491	00
Tobacco Buyers Association.....		500	00	Wire Goods.....		100	00
Toronto and Niagara Navigation Co..		700	00	Wood Chemical Co. of Canada.....		400	00
Toronto Paper M'f'g Co.....		500	00	Wood Construction Co.....		100	00
Toronto Structural Steel Co.....		275	00	W. R. Boyle.....		110	00
Toronto Type Foundry Co.....		150	00	W. R. Webster & Co.....		275	00
Town Site Realities.....		100	00	York Publishing Co.....		100	00
Traders' Investment & Realty Co.....		150	00	Yukon Forty Mile Gold Concessions...		550	00
Trans Canadian Syndicate.....		100	00				
Transcontinental Realty Co.....		100	00			300,979	70
Trust Co. of North America.....		100	00	LESS—			
Tuckett Tobacco Co.....	1,200	00		Saguenay General Trust...\$	100	00	
Ungava Miners & Traders.....		250	00	Metropolitan Trust.....		50	00
Union Investment.....		100	00	'Canada Gazette'.....	25,331	25	
Union Land Corporation.....		250	00				25,481 25
Union Navigation Co.....		100	00				
Union Optical Co.....		275	00				275,498 45
Union Rubber Co.....		100	00				
United Contract Co.....		275	00	Commissions.			
United Co-operative Stores.....		400	00	Acland, Inspector, Arthur E.....		15	00
United Photographic Stores.....		300	00	Audette, Hon. Mr. Justice.....		20	00
United Railway Supplies.....		100	00	Belleau, Hon. Mr. Justice.....		20	00
United Refining Co.....		200	00	Black, Geo.....		20	00
Unity Corporation.....		100	00	Chauvin, Mr. Justice.....		20	00
Universal Securities Corporation.....		100	00	Cochrane, Hon. Frank.....		20	00
Urban Investments.....		199	00	Coderre, Hon. Louis.....		20	00
Utility Securities Corporation.....		100	00	Crothers, Hon. Thos. W.....		20	00
Vallières.....		275	00	Curran, Hon. Mr. Justice.....		20	00
Venezuela Electric Light Co.....		600	00	Currier, Inspector, Geo. W.....		15	00
Versailles Vidricaire Boulais.....		100	00	Dann, Inspector, Thomas.....		15	00
Villa Land Realty Co.....		200	00	Davidson, Hon. Mr., Chief Justice....		20	00
Vinot Car Co. of Canada.....		235	00	Doherty, Hon. C. J.....		20	00
V. J. Caron & Cie.....		100	00	Drayton, Henry L.....		20	00
Vosberg's.....		200	00	Foster, Hon. Geo. E.....		20	00
Wabasso Cotton Co.....		500	00	Galt, Hon. Mr. Justice.....		20	00
Walker-Fysche Co.....		50	00	Gibbs, Frank E.....		20	00
Wallbridge Elevator Co.....		50	00	Gordon, Inspector, Francis A.....		15	00
Wallace, Sand Stone Quarries.....		500	00	Haggart, Hon. Mr. Justice.....		20	00
Walter M. Lowney Co. of Canada.....		275	00	Hiseler, E. J.....		8	00
Wayne Oil Tank & Pump Co.....		100	00	Hodgins, Hon. Mr. Justice.....		20	00
Webster & Sons.....		150	00	Hughes, Hon. Sam.....		20	00
Wedgewood Park Co.....		150	00	Irwin, Inspector, Arthur D.....		15	00
Wellington Realty Co.....		100	00	Lane, Hon. Mr. Justice.....		20	00
W. E. Preston.....		275	00	Leitch, Hon. Mr. Justice.....		20	00
West Crescent Heights.....		500	00	Lennox, Hon. Mr. Justice.....		20	00
Western Canada Cold Storage & Pack- ing Co.....		410	00	Magill, R.....		20	00
Western Canada Public Utilities.....		900	00	Mahaffy, Hon. Mr. Justice.....		20	00
Western Canadian Advisory Board....		100	00	Meredith, Hon. Mr. R. M., Chief Justice.....		20	00
Carried forward.....		293,474	70	Carried forward.....		543	00



## SESSIONAL PAPER No. 1

<b>Commissions.—Con.</b>	\$	cts.	<b>Archives.</b>	\$	cts.
Brought forward.....	543	00	Sundry persons,—copies and photographs of documents.....	90	12
Meredith, Hon. Sir William R., Chief Justice.....	20	00			
Morse, Chas., K.C., D.C.L.....	20	00			
McGillivray, Theo. A.....	20	00			
McKenna, J. A. J.....	20	00			
McNeil, Hon. M. Justice.....	20	00	<b>Sundries.</b>		
Panneton, Hon. Mr. Justice.....	20	00	Certificates.....	63	00
Pelletier, Hon. Louis P.....	20	00	“ of Incorporation.....	100	00
Reade, Hon. Mr. Justice.....	20	00	“ of Deposit.....	281	50
Rheault, Inspector, Charles A.....	15	00	“ of Legalization.....	46	00
Spalding, Inspector, Jas. W.....	15	00	Copies.....	11	24
Staples, William D.....	20	00	Certified Copies.....	1,736	50
Walsh, Hon. Mr. Justice.....	20	00	Exemplifications.....	13	00
	<hr/>	<hr/>		<hr/>	<hr/>
	773	00		2,256	24

External Affairs Department: Expenditure.		\$	cts.	\$	cts.
<i>Summary.</i>					
Civil Government Salaries—					
Permanent staff.....				15,030	90
Civil Government Contingencies—					
Extra employees.....		622	30		
Printing and Stationery.....		4,009	42		
Sundries.....		2,864	36	7,496	08
Miscellaneous—					
Unforeseen Expenses.....				25	00
				22,551	98

Abate- ments.	External Affairs: Salaries at Ottawa.		Civil Govern- ment.	—
\$ cts.			\$ cts.	\$ cts.
	<i>Staff.</i>			
	Under Secretary—			
*100 00	Sir Joseph Pope, 12 m. to Mar. 31.....	5,000	00	
	Div. 1A—			
*61 50	W. H. Walker, 3 m. at \$3,000, 9 m. at \$3,100.....	3,075	00	
	Div. 1B—			
*44 00	F. M. Baker, 12 m. to Mar. 31.....	2,200	00	
	Div. 2B—			
48 75	J. A. Leblanc, 6 m. at \$950, 6 m. at \$1,000.....	975	00	
	Div. 3A—			
11 25	J. J. Connolly, 3 m. to Mar. 31 at \$900.....	225	00	
20 00	Miss E. Palmer, 4 m. to Mar. 31 at \$1,200.....	400	00	
	Div. 3B—			
22 50	J. J. Connolly, 9 m. to Dec. 31 at \$600 (promoted.....	450	00	
30 00	Miss A. McClosky, 12 m. to Mar. 31.....	600	00	
30 63	Miss G. A. Rankins, 9 m. at \$600, 3 m. at \$650.....	612	50	
7 79	Miss J. Seymour, Dec. 9 to Mar. 31 at \$500.....	155	90	
	Messengers—			
26 88	G. Champagne, 3 m. at \$500, 9 m. at \$550.....	537	50	
40 00	J. A. Jessup, 12 m. to Mar. 31.....	800	00	
				15,030 90
	<i>Civil Government Contingencies.</i>			
	Temporary Employees—			
	A. L. Cooper, clerk, Nov. 6 to Mar. 31 at \$500.....	201	39	
	Miss I. MacGregor, clerk, July 3 to Nov. 5, 1912 at \$500.....	170	91	
	Miss J. Seymour, clerk, Apr. 1 to Sept. 30, 1912 at \$500.....	250	00	622 30
443 30				15,653 20

\*Superannuation Fund No. 1. Balance Retirement Fund.

## SESSIONAL PAPER No. 1

External Affairs Department: Civil Government Contingencies.		\$	cts.
<i>Extra Employees (\$622.30).</i>			
Salaries at Ottawa.....	(Page X—20)	622	30
<i>Printing and Stationery (\$4,009.42).</i>			
Stationery Office supplies, 12 m. to Mar. 31, 1913 (\$1,370.85)——			
Books printed and maps, \$385.58; paper and envelopes, \$292.07.....		677	65
Blank books and scratch pads, \$44.15; fountain pens, 2, \$5.....		49	15
Typewriters, 2, \$234; typewriter repairs and supplies, \$90.83.....		324	83
Subscriptions to periodicals, \$15.10; penknives, 12, \$15.80.....		30	90
Binders, files, &c., \$54.31; Aeme stapling machines, 5, \$12.63.....		66	94
Leather bag, 1, \$4.50; tin box, 1, \$10.75; sundry stationery supplies, \$175.72.....		190	97
Parliamentary publications.....		30	41
King's Printer's account: printing, binding, &c.....		2,638	57
<i>Sundries (\$2,864.36).</i>			
Telegrams, \$370.17; telephone messages, \$38.20; postage, \$49.06.....		457	43
Subscriptions to newspapers and publications, \$287.54; water, \$17.50.....		305	04
Street car fares, \$27; towels, 2 doz., \$5; laundry, \$11.13.....		43	13
Express charges, \$5.07; gratuities, \$10; cartage, \$3.50; sundries, \$6.86.....		25	43
Cab hire at Ottawa: Sir Joseph Pope.....		29	00
Travelling expenses: Sir Joseph Pope, \$1,598.08; F. M. Baker, \$24.70; W. J. Stewart, \$381.55		2,004	33
		7,496	08
<b>Unforeseen Expenses.</b>			
C. E. Hamilton, British Vice Consul, St. Paul, Minn., for services and expenses investigating and reporting <i>re</i> the treatment of Max Koffman, a Canadian.....		25	09
<b>External Affairs Dept.: Revenue.</b>			
<i>Casual Revenue.</i>			
Passports at \$2.....		911	00



## Public Archives Department: Expenditure.

	\$	cts.
Civil Government—		
Salaries.....	44,137	48
Arts, Agriculture & Statistics—		
Archives.....	44,949	17
	89,086	65

Abate-ments.	Public Archives Department: Salaries at Ottawa.	Civil Govern-ment.	Outside Votes.
\$ cts.	Deputy Minister (\$5,000).	\$ cts.	\$ cts.
250 00	A. G. Doughty, 12 m. to Mar. 31.....	5,000 00	
	Staff (\$39,137.48).		
	Div. 1A—		
175 00	J. E. Roy, 6 m. at \$3,450, 6 m. at \$3,550.....	3,500 00	
	Div. 2A—		
†60 81	W. W. Campbell, 3 m. at \$1,700, 9 m. a \$1,750.....	1,737 50	
66 67	J. F. Kenney, 10 m. to Mar. 31 at \$1,600.....	1,333 33	
55 44	D. A. McArthur, 6 m. at \$1,650, 2 m. at \$1,700 (resigned).....	1,108 32	
66 67	D. W. Parker, 10 m. to Mar. 31 at \$1,600.....	1,333 33	
86 88	A. Patry, 3 m. at \$1,700, 9 m. at \$1,750.....	1,737 50	
	Div. 2B—		
*32 00	F. J. Audet, 12 m. to Mar. 31.....	1,600 00	
76 25	P. P. Gaudet, 6 m. at \$1,500, 6 m. at \$1,550.....	1,525 00	
66 25	F. W. Grey, 6 m. at \$1,300, 6 m. at \$1,350.....	1,325 00	
80 00	H. R. Holmden, 12 m. to Mar. 31.....	1,600 00	
63 75	P. L. Mercure, 6 m. at \$1,250, 6 m. at \$1,300.....	1,275 00	
80 00	L. M. Pelletier, 12 m. to Mar. 31.....	1,600 00	
50 00	Miss E. A. Smillie, 10 m. to Mar. 31 at \$1,200.....	1,000 00	
50 00	J. A. Tremblay, 10 m. to Mar. 31 at \$1,200.....	1,000 00	
	Div. 3A—		
*24 00	A. Archambault, 12 m. to Mar. 31.....	1,200 00	
45 00	F. Beith, 12 m. to Mar. 31.....	900 00	
45 00	V. Bigras, 12 m. to Mar. 31.....	900 00	
58 75	M. Casey, 6 m. at \$1,150, 6 m. at \$1,200.....	1,175 00	
*24 00	A. Duff, 12 m. to Mar. 31.....	1,200 00	
45 00	N. Fee, 12 m. to Mar. 31.....	900 00	
22 50	M. Greaves, 6 m. to Sept. 30 at \$900 (resigned).....	450 00	
45 00	F. A. Macdonald, 12 m. to Mar. 31.....	900 00	
45 00	J. F. MacKay, 12 m. to Mar. 31.....	900 00	
45 00	V. Muir, 12 m. to Mar. 31.....	900 00	
45 00	G. Ogilvy, 12 m. to Mar. 31.....	900 00	
60 00	M. G., Phelps, 12 m. to Mar. 31.....	1,200 00	
45 00	Dolor Poirier, 12 m. to Mar. 31.....	900 00	
45 00	M. Robertson, 12 m. to Mar. 31.....	900 00	
45 00	H. M. Russell, 12 m. to Mar. 31.....	900 00	
45 00	L. Shouldis, 12 m. to Mar. 31.....	900 00	
45 00	M. Smith, 12 m. to Mar. 31.....	900 00	
	Messengers—		
31 88	Oscar St. Amour, 3 m. at \$600, 9 m. at \$650.....	637 50	
40 00	Wm. J. Webber, 12 m. to Mar. 31.....	800 00	
	Services at Ottawa other than Civil Government (\$4,387.71)—		
	Brennan, W., messenger, May 15, 1912–Mar. 31, 1913 at \$1.75 per d. ....		560 00
	Hurteau, Miss B., clerk, Jan. 1–Mar. 31, 1913 at \$600.....		150 00
	Lanctot, G., clerk, Oct. 15, 1912–Mar. 31, 1913 at \$480.....		220 00
	Lesueur, W. D., clerk, 12 m. to Mar. 31, 1913.....		780 00
	McCoy, Miss K., sewer, 12 m. to Mar. 31, 1913.....		580 00
	Pennington, W., binder, 12 m. to Mar. 31, 1913.....		900 00
	Pilon, Mde. E., clerk, Feb. 17–Mar. 31, 1913, at \$480.....		57 14
	Prot, D., messenger, Apr. 1–Oct. 31, 1912, at \$260.....		151 62
2,060 85	Carried forward.....	44,137 48	3,398 76

## SESSIONAL PAPER No. 1

Abate- ments.	Public Archives Department: Salaries at Ottawa.	Civil Govern- ment.	Outside Votes.
\$ cts.		\$ cts.	\$ cts.
2,060 85	Brought forward.....	44,137 48	3,393 76
	Services at Ottawa, &c.— <i>Concluded.</i>		
	Samson, N., messenger, Dec. 6, 1912–Mar. 31, 1913, at \$1.75 per d.		203 00
	Seguin, E., messenger, Dec. 1, 1912–Mar. 31, 1913 at \$1.75 per d.		211 75
	Thomson, Miss A. V., clerk, July 1, 1912–Mar. 31, 1913, at \$480.		360 00
	Whalley, J. F. C., clerk, May 21–Oct. 31, 1912 at \$480.		214 20
	Scholarship students (\$1,501)—		
	Acland, P. P., May 27–Sept. 30, 1912, at \$50 per m.		208 06
	Dewey, A. G., June 24–Aug. 31, 1912, at \$50 per m.		111 67
	Graham, Miss A., July 1–Sept. 30, 1912, at \$50 per m.		150 00
	Harmon, B. W., June 1–July 31, 1912, at \$50 per m.		100 00
	Hodgins, Miss C., June 12–Sept. 9, 1912, at \$50 per m.		144 17
	Kennedy, J., July 1–Aug. 31, 1912, at \$50 per m.		100 00
	Lacock, J. P., May 9–Sept. 30, 1912, at \$50 per m.		237 10
	McKay, Miss J., July 1–Sept. 30, 1912, at \$50 per m.		150 00
	Malieu, G., July 1–Sept. 30, 1912, at \$50 per m.		150 00
	Nadeau, A., July 1–Sept. 30, 1912, at \$50 per m.		150 00
2,060 85		44,137 48	5,883 71

\*Superannuation Fund No. 1. †Superannuation Fund No. 2.

	Public Archives.	\$ cts.
Services at Ottawa other than Civil Government—		
Salaries at Ottawa.....	(Page X—22)	4,387 71
Scholarship students—		
Salaries at Ottawa.....	(Page X—23)	1,501 00
Services examining historical records (\$4,461.28)—		
Bertrand, J. C. O., Montreal, 8m. to Dec. 31, 1912, at \$1,200; 3m. to Mar. 31, 1913, at \$1,600		1,200 00
de la Bruère, M. B., Montreal, 6 m. to Dec. 31, 1912 at \$1,200, 3 m. to Mar. 31, 1913 at \$1,600.		1,000 00
Milner, W. C., Halifax, May 1, 1912–Mar. 31, 1913, at \$1,200.		1,100 00
O'Leary, Rev. P. M., Quebec, 12 m. to Mar. 31, 1913.		960 00
Oliver, Prof. E. H., June 21–Sept. 5, 1912, at \$80 per m.		201 28
Copying documents, translations, &c. (\$3,244.37)—		
Anderson, Mrs. C., Buckingham, Que., \$32.94; Aube, J., Ottawa, \$160.50.		193 44
Audry, A., Gatineau Point, \$13.57; Baillargeon, Miss M., Quebec, \$121.10.		134 67
Boutet, B., Toronto, \$38.52; Cowie, I., Winnipeg, \$50.		88 52
De Celles, A., Ottawa, \$65.10; Desaulniers, Mrs. F. L., Montreal, \$111.45.		176 55
Dionne, N. R., Quebec, \$2; Fauteux, Rde. Soeur, Montreal, \$19.43.		21 43
Ferguson, Miss H., Halifax, \$105; Fraser, O. K., Brockville, \$72.		177 00
Guay, Mrs. E., Montreal, \$45.65; Hecker, Mrs. E., Ottawa, \$1,228.13.		1,273 78
Kirk, Miss A. L., Fredericton, \$15; Lepage, J. A., Montreal, \$124.88.		139 83
McLean, A. L., Halifax, \$75; Nolet, Miss M. L., Beauport, \$66.01.		141 01
Oeuvre et Fabrique de Notre Dame, Montreal.		403 50
Oliver, Prof. E. H., Saskatoon, \$75; Picard, Miss J., Montreal, \$306.26.		381 26
Stanton, Miss E. F., Arlington, Mass., \$64.61; Surrogate Registrar, Brockville, \$48.72.		113 33
Prof. E. H. Oliver, Saskatoon: preparing a volume on the Legislation of the Northwest.		115 00
Payments for books, documents, paintings, &c. (\$6,695.66)—		
Boak, W. McC., Halifax, \$46.50; Breton, P. N., Montreal, \$536.65.		583 15
Britnell, J., Toronto, \$33.25; Browne & Browne, Newcastle-on-Tyne, \$7.36.		40 61
Brymner, W., Montreal, \$445; Carter, S. R., Montreal, \$20.		465 00
Champlain Society, Toronto, \$10; Chittick, F. C., Ottawa, \$8.		18 00
Chronicle Publishing Co., Halifax, \$10; Clark, A. H., Co., Cleveland, Ohio, \$40.96.		50 96
Dean & Son, Ltd., London, Eng., \$17.97; Dubois, Rev. A. N., Montreal, \$113.80.		131 77
Durand, Miss J., Toronto, \$40; Edwards, F., London, Eng., \$29.69.		69 69
Ewan, J. G., Little Rapids, Algoma, \$10; Fairchild, Mrs. F. J., Valcartier, Que., \$50.		60 00
Fitzroy, Sir A., London, Eng., \$250; Georges W., Sons, Bristol, Eng., \$46.64.		296 64
Carried forward.....		15,425 18

Public Archives.—Continued.

	\$	cts.
Brought forward.....	15,425	18
Payments for Books, &c.— <i>Concluded.</i>		
Gilkison, Miss I. G., Brantford, \$25; Goodman, G. L. & Co., New York, \$264.....	259	00
Goodspeed's Book Shop, Boston, Mass., \$6.50; Grant, J., Edinburgh, \$29.06.....	35	56
Gray, H., London, Eng., \$12.17; Grey, F., Ottawa, \$30.....	42	17
Harding, G., London, Eng., \$10.43; Hayes, Mrs. F. B., Toronto, \$50.....	60	43
Hecker, Mrs. E. Ottawa, \$50; Hough, R. B., Lawville, N. Y., \$6.....	56	00
International Who's Who Publishing Co., New York.....	5	00
Johnston, G. P., Edinburgh, \$5.69; Laurin, L., Gatineau Point, \$461.50.....	467	19
Librairie Ch. Chadenat, Paris, France, \$29.46; MacMillan, Co. of Canada, Ltd., Toronto, \$11.93.....	41	39
MacMillan Co. of New York, New York, \$21.50; McClelland & Goodchild, Ltd., Toronto, \$64.57.....	86	07
McDevitt Wilson Bargain Book Shop, New York, \$20; Maggs Bros., London, Eng., \$330.18.....	350	18
Magurn, A. J., Ottawa, \$25; Mayor, G., Paris, France, \$600.....	625	00
Moore, Mrs. T., Stanbridge East, Que., \$20; Morang & Co., Ltd., Toronto, \$5.....	25	00
Muller, F. & Co., Amsterdam, \$421.24; Museum Book Store, London, Eng., \$639.63.....	1,060	87
North American Indian Inc., New York, \$300; O'Leary, H. A., Brooklyn, N. J., \$17.50.....	317	50
Parker, T. H., London, Eng., \$132.10; Picken, E., Montreal, \$70.76.....	202	86
Poole, A. & Co., Toronto, \$20.50; Rand McNally & Co., Chicago, \$25.....	45	50
Reid, G. A., Toronto, \$200; Renouf Publishing Co., Montreal, \$14.55.....	214	55
Scopes, J. E. & Co., Albany, N. Y., \$51.01; Sparks, N., Ottawa, \$7.70.....	58	71
Spencer, W. T., London, Eng., \$146; Stevens, H., Son & Styles, London, Eng., \$360.22 ..	506	22
Stewart & Co., Ottawa, \$100; Fench, Miss T., Toronto, \$40.....	140	00
Thorburn & Abbott, Ottawa, \$123; Wallis, C. J., Ottawa, \$22.50.....	145	50
Watson, L. W., Charlottetown, P.E.I., \$33.50; Wiltshire, W. J., London, Eng., \$5.45.....	38	95
Wurtele, F. C., Quebec, \$125; Sundry small items, \$41.19.....	166	19
Subscriptions to newspapers, &c.....	153	21
Travelling expenses—		
Archambault, A., Ottawa, \$35.10; Armitage, W. J., Halifax, N.S., \$51; Biggar, H. B., London, Eng., \$423.53; Campbell, Dr. W., Ottawa, \$14.35; Chapais, T., Quebec, \$36.40; Colby, C. W., Ottawa, \$16.50; Colson, F., Ottawa, \$316.33; Doughty, Dr. A. G., Ottawa, \$150.90; Fauteux, A., Montreal, \$10; Gaudet, P., Ottawa, \$52.90; Gosselin, A. E., Quebec, \$36; Grant, W. L., Kingston, \$9.60; McLachlin, R. W., Montreal, \$18; Martin, C., Winnipeg, \$95.65; Milner, W. C., Halifax, \$403.26; Oliver, Prof. E. H., Saskatoon, \$85; Raymond, W. O., St. John, N.B., \$27.40; Walker, Sir Edmund, Toronto, \$32; Wrong, G. W., Toronto, \$64.45.....	1,878	37
Miscellaneous expenditure (\$3,039.85).—		
Bryson-Graham, Ltd., Ottawa: sheeting, 124 yds., \$62; cheese cloth, 242 yds., \$12.10; duster, 1, 95c.; sponges, 2, \$4.....	79	05
Central Hardware Co., Ottawa: sundry hardware.....	6	70
Duford, J. B., Ottawa: varnish, \$8; paint, 3 gals., \$12; sundry small items, \$3.80.....	23	80
Fairbanks, J. L. & Co., Boston, Mass., paper, 500 sheets.....	23	00
Laferriere, Mde., Hull, collections of coins and medals.....	110	00
Mackinlay, A. & W., Ltd., Halifax, N.S.: linen record cap slips, 3,500, \$27.50; paper, 500 sheets, \$6.50.....	34	00
Rea, A. E. & Co., Ottawa: cheese cloth, 345½ yds., \$18.49; bon ami, 2 cases, \$9.95; soap, \$5.44; towels, 3 doz., \$10.80; sundry small items, \$3.55.....	48	23
Thornton & Trunman, Ottawa: repairs to locks, &c.....	29	35
Topley Co., Ottawa: photostat paper, 6-360 ft. rolls, \$108; 46-350 ft. rolls, \$834.30; photostat developer, 263 pkgs., \$118.35; photostat acid, hypo., 264 pkgs., \$52.80; photostat fixing, 96 pkgs., \$19.20; kodak push pins, \$2.40.....	1,135	05
Van Realte & Co., New York, muslin for binding books, &c., 135½ yds.....	23	54
Wilson, J. & Co., Ottawa: framing pictures, \$1,040; hanging pictures, \$21; hooks and wire, \$20.55; sketches of British Columbia, 6 sets, \$17.50; repairs and fittings, \$8.50; sundry small items, \$5.65.....	1,113	20
Telegrams, \$60.45; postage, \$60; cartage, \$41.50; freight, \$23.44.....	185	39
Express charges, \$69.01; duty, \$9.85; messenger service, \$28.....	106	86
Street car fares, \$10; washing towels \$41.22; water, \$27.30.....	78	52
Rent of typewriter, \$25.50; sundry small items, \$17.66.....	43	16
King's Printer's account: wages of two bookbinders, Feb. 8., 1911-Apr. 24, 1912, \$2,203.17; blank cards, \$121.61; sundry printing forms, &c., \$98.58.....	2,423	36
Stationery Office supplies (\$2,362.36).—		
Books printed, \$20.12; blank books and scratch pads, \$51.43.....	71	55
Senate debates, \$3; paper and envelopes, \$426.57.....	429	57
Typewriter repairs and supplies, \$133.72; typewriter desks, 2, \$72.50.....	206	22
MacGregor's binders, 700, \$1,000; buffings, 15 sides, \$44.24.....	1,044	24
Index cards, 100,000, \$225; gold leaf, 1 pkg., \$6.50.....	231	50
Numbering machine, 1, \$5.25; knives, \$50.08; sundries, \$323.95.....	379	28
Carried forward.....	30,262	17



## SESSIONAL PAPER No. 1

## Public Archives—Concluded.

\$ cts.

Brought forward.....—..... 30,262 17

*London Office (\$13,260.60.)*

## Copying, &amp;c.—

Allin Miss C., \$492.06; Byrne, Miss F. E., \$511.37; Corner, Mrs. K., \$703.55; Dawkins, W. P., \$34.76; Denison, Miss R., \$374.45; Dore, Miss M., \$527.30; Ferguson, Mrs. E. J., \$68.01; Godfrey, Miss D., \$451.38; Pettigrew, C., \$688.63; Trotman & Girdlestone, \$310.23.....	4,161 74
Beggar, H. P., services, 12 m. to Mar. 31, 1913, \$2,500; travelling expenses, \$87.53; living expenses, \$196.84; sundry disbursements, \$181.47.....	2,965 84
Bookbinders Society: binding Canadian Archives, 30 vols.....	32 24
Capon & Co., preparing packing cases.....	12 90
Library Bureau; filing cards, 13,728.....	51 18
McCorquodale & Co.: foolscap, 30 $\frac{1}{2}$ rms., \$187.95; sundry, \$7.66.....	195 61
Museum Book Store: Books, prints, etc.....	1,460 00
Wiltshire, W. J.: 'The Bell M. S. S.', 1 copy.....	194 67
Edinburgh, Scotland, McLeod, J., copying papers relating to supply of timber for British Navy from Canada, \$9.25; collating same, \$1.22.....	10 47
Paris, France: Beauchesne, T., services, French records, 12 m. to Mar. 31, 1913.....	1,100 00
Buron, E., services French records, 12 m. to Mar. 31, 1913.....	876 00
Borgeaud, G.: catalogue cards.....	8 48
Harding, S. C. & P. Ltd., paper.....	73 08
Pouteau, V.: foolscap, 10 rms.....	4 54
Copying &c., Dochner, Mlle. L., \$291.86; Dugas, M., \$80.02; Edard, V., \$775.99; Gerente, Mlle. L., \$49.34; Guillemois, Mlle. L., \$103.44; Juteau, J., \$222; Lemaire, P., \$32.08; Monthoux, A., \$260.82 Strohm, G., \$27.01; Wirth, Mlle. F., \$259.29.....	2,113 85
	43,522 77
Add detailed in 1911-12, page C-14.....	1,426 40
	44,949 17

Civil Service Commission.			\$	cts.
Civil Government—				
Salaries.....		22,964 93		
Contingencies.....		12,568 10		
				35,533 03
Miscellaneous—				
Gratuity to widow of the late John Thorburn.....				150 00
				35,683 03

Abate- ments.	Civil Service Commission: Salaries at Ottawa.	Civil Govern- ment.	—
\$	cts.	\$	cts.
	Commissioners—		
250 00	M. G. LaRochelle, 12 m. to Mar. 31.....	5,000 00	
250 00	Adam Shortt, 12 m. to Mar. 31.....	5,000 00	
	Div. 1A—		
*64 00	Wm. Foran, 12 m. to Mar. 31.....	3,200 00	
	Div. 2A—		
82 50	J. R. A. Baril, 12 m. to Mar. 31.....	1,650 00	
82 50	C. H. Bland, 12 m. to Mar. 31.....	1,650 00	
82 50	Miss E. E. Saunders, 12 m. to Mar. 31.....	1,650 00	
	Div. 2B—		
57 50	J. J. McCann, 12 m. to Mar. 31.....	1,150 00	
	Div. 3A—		
20 33	Miss G. Braceland, April 1 to Sept. 4, at \$950 (resigned).....	406 41	
25 65	Stanley Daley, Sept. 5 to Mar. 31 at \$900.....	513 05	
	Div. 3B—		
15 09	Stanley Daley, April 1 to Sept. 4 at \$700 (promoted).....	301 38	
26 88	Miss E. I. Dickieson, 3 m. at \$500, 9 m. at \$550.....	537 50	
25 00	Romeo Gosselin, 12 m. to Mar. 31.....	500 00	
28 13	Miss C. I. McCuaig, 9 m. at \$550, 3 m. at \$600.....	562 50	
20 36	W. J. Paynter, Sept. 5 to Mar. 31, at \$700.....	406 64	
	Messengers—		
10 40	G. W. Bryan, 5 m. to Feb. 28 at \$500 (resigned).....	208 30	
11 45	W. J. Paynter, April 1 to Sept. 4 at \$550 (appointed to 3B).....	229 15	
1,052 29			22,964 93
	Civil Government: Contingencies.		
	Permanent officer (\$113.71)—		
	Dr. John Thorburn, Apr. 1 to Mar. 15, 1912, at \$900 (deceased).		113 71
	Temporary Employees (\$256.02)—		
	G. W. Bryan, clerk, June 29 to Sept. 31, 1912 at \$500.....	127 67	
	Miss M. Lawlor, clerk, July 23 to Oct. 9, 1912, at \$500.....	107 52	
	Miss O. Morris, clerk, Dec. 16 to 30, 1912, at \$500.....	20 83	
			256 02

\*Superannuation Fund No. 1.

## SESSIONAL PAPER No. 1

## Civil Service Commission: Civil Government Contingencies.

\$ cts.

## Summary.

Holding examinations.....	(X—27)	3,296 75
Setting and valuing papers.....	(X—29)	5,172 55
Permanent officer.....	(X—26)	113 71
Extra employees.....	(X—26)	256 02
Printing and stationery.....	(X—29)	2,796 53
Sundries.....	(X—30)	932 54
		12,568 10

		\$	cts.	\$	cts.
<i>Holding Examinations.</i>					
Brandon: S. J. McKee—					
May Ex.—Services, 3 d.....				30	00
Calgary: E. W. Coffin—					
May Ex.—Services, 3 d., \$30; Nov. Ex.—Services, 3 d., \$30.....				60	00
Charlottetown: S. N. Robertson—					
May Ex.—Services, 3 d., \$30; rent of room, \$15.....		45	00		
Nov. Ex.—Services, 3 d., \$30; rent of room, \$12.50.....		42	50		
Edmonton: J. H. Riddell—				87	50
May Ex.—Services, 3 d., \$30; Nov. Ex.—Services, 2 d., \$20.....				50	00
Halifax: H. Murray—					
May Ex.—Services, 4½ d., \$45; janitor, \$5; ink, \$1.....		51	00		
Nov. Ex.—Services, 5 d., \$50; janitor, \$5; ink, \$1.....		56	00		
Hamilton: R. A. Thompson—				107	00
May Ex.—Services, 3 d., \$30; rent of room, \$15.....		45	00		
Nov. Ex.—Services, 3 d., \$30; rent of room, \$12.50.....		42	50		
Kingston: J. F. Macdonald—				87	50
May Ex.—Services, 5 d., \$50; Nov. Ex.—Services, 4½ d., \$45.....				95	00
Lindsay: T. A. Kirkconnell—					
May Ex.—Services, 4½ d.....				45	00
London: N. C. James—					
May Ex.—Services, 3 d., \$30; Nov. Ex.—Services, 4 d., \$40.....				70	00
Moncton: G. J. Oulton—					
May Ex.—Services, 5 d., \$50; rent of hall, \$25.....		75	00		
Nov. Ex.—Services, 3½ d., \$35; rent of hall, \$15.....		50	00		
Montreal: F. H. Day—				125	00
May Ex.—Services, 5½ d., \$55; Prof. Flahault, 3 d., \$30.....		85	00		
N. E. Wheeler, ½ d., \$3; Dr. Villard, \$1.....		4	00		
Janitor, 5½ d., \$5.50; rent of hall, \$27.50; ink, \$1.69.....		34	69		
Nov. Ex.—Services, 5½ d., \$55; Prof. Flahault, 3½ d., \$35.....		90	00		
N. E. Wheeler, ½ d., \$3; N. E. Reilly, ½ d., \$3.....		6	00		
Janitor, \$6; rent of Molson's Hall, \$28; ink, \$1.12.....		35	12		
				254	81
Moosejaw: J. W. Sifton—					
May Ex.—Services, 3 d., \$30; ink, \$1.....		31	00		
Nov. Ex.—Services, 3 d., \$30; ink, \$1.....		31	00		
				62	00
Nelson: E. C. Arthur—					
May Ex.—Services, 3 d., \$30; rent of hall, &c., \$4.....				34	00
Ottawa: A. Haydon—					
May Ex.—Services, 2½ d., \$37.50; janitor, 3 d., \$4.50.....		42	00		
Dr. J. C. Glashan, 6 d., \$30; A. DeCelles, 6 d., \$30.....		60	00		
Dr. D. A. Kearns, 5 d., \$25; Miss K. McKian, 2 d., \$10.....		35	00		
Mrs. A. Hicks, 2 d., \$10; Miss M. Jacques, 2 d., \$10.....		20	00		
Miss E. Farrow, 2 d., \$10; Miss D. McMorrow, 2 d., \$10.....		20	00		
C. Hugg, 6½ d., \$16.25; J. Carleton, 2 d., \$10.....		26	25		
C. Larose, 2 d.....		5	00		
Nov. Ex.—Dr. J. C. Glashan, 5½ d., \$28; A. DeCelles, 5½ d., \$28.....		56	00		
D. A. Kearns, 5 d., \$25; Miss A. Daley, 2 d., \$10.....		35	00		
Miss V. Graham, 2 d., \$10; Mrs. A. Hicks, 2 d., \$10.....		20	00		
Miss K. McKian, 2 d., \$10; Miss D. McMorrow, 2 d., \$10.....		20	00		
Miss C. Taillefer, 2 d., \$10; C. Hugg, 3 d., \$7.50.....		17	50		
Janitor, 7½ d., \$11.25; storing tables, \$2.....		13	25		
Rent of St. George's Parish Hall.....		52	50		
Rent of small halls, \$45; rent of St. Patrick's Hall, \$45.....		90	00		
Rent of Emmanuel Church Hall.....		5	00		
Rent of tables for St. Patrick's Hall.....		13	00		
Carried forward.....		530	50	1,107	81



Civil Service Commission: Civil Government Contingencies—Continued.		\$	cts.	\$	cts.
Brought forward.....		530	50	1,107	81
<i>Holding Examinations—Continued.</i>					
Ottawa: A. Haydon— <i>Concluded.</i>					
Special Ex. for 'Hansard' Reporters: typewriting from dictation, 12 typists.		24	00		
J. S. Westmoreland, Port Arthur, Ont., half of expenses attending examination.....		31	47		
W. S. Pearson, Fernie, B.C., half of expenses attending examination.....		66	00		
F. W. S. Galbraith, Portage La Prairie, Man., half of expenses attending examination.....		46	70		
Special Ex. for temporary employment, Dec. 16—Rent of St. George's Parish Hall, \$7.50; janitor, \$1.50.....		9	00		
Special Ex. for temporary employment, Jan. 15—Rent of St. George's Parish Hall, \$5; janitor, \$1.50.....		6	50		
Special Ex. for temporary employment, Feb. 4—Rent of hall, \$5; janitor, \$1.		6	00		
Special Ex. for translators, Mar. 3-4—Prof. J. Flahault, 2 d.		20	00		
F. H. Day, 2 d., \$20; rent of Molson's Hall, \$10.....		30	00		
Rent of St. George's Parish Hall, \$30; janitor, \$5; ink, 57c.		35	57		
Special Ex. for temporary employment, Mar. 3—Rent of St. George's Parish Hall.....		5	00		
Peterboro: A. Mowat, B.A.—				810	74
May Ex.—Services, 4½ d., \$45; assistant, \$1.50; rent of hall, \$22.50.....		69	00		
Nov. Ex.—Services, 3½ d., \$35; rent of hall, \$15.....		50	00		
Port Arthur: C. W. Hedley—				119	00
May Ex.—Services, 4 d., \$40; rent of hall, \$5.....		45	00		
Nov. Ex.—Services, 2 d., \$20; rent of hall, \$5; express, 60c.....		25	60		
Quebec: A. E. Gosselin—				70	60
May Ex.—Services, 5½ d., \$55; assistant, ½ d., \$3.....		58	00		
Nov. Ex.—Services, 4½ d., \$45; assistant, ½ d., \$3.....		48	00		
Special Ex. for translators, Mar. 3-4—Services, 2 d., \$20.....		20	00		
Regina: F. E. Perrett—				126	00
May Ex.—Services, 3 d., \$30; janitor, 3 d., \$4.50.....		34	50		
Nov. Ex.—Services, 3 d., \$30; janitor, 3 d., \$4.50.....		34	50		
Special Ex. for translators, Mar. 3-4—C. Nivens, 2 d., \$20; janitor, \$3.....		23	00		
Rimouski: C. B. Côté—				92	00
May Ex.—Services, 3½ d., \$35; rent of hall, \$10.....					
St. John: G. U. Hay—				45	00
May Ex.—Services, 5 d., \$50; assistants, \$7.50.....		57	50		
Nov. Ex.—Services, 5½ d., \$55; assistant, 5½ d., \$8.25.....		63	25		
Saskatoon: Dr. W. Murray—				120	75
May Ex.—Services, 3 d., \$30; Nov. Ex.—Services, 3 d., \$30.....					
Sault Ste. Marie: J. Bassingthwaite—				60	00
May Ex.—Services, 1 d., \$10; Nov. Ex.—W. B. Race, 1 d., \$10.....					
Sherbrooke: A. O. Gagnon—				20	00
May Ex.—Services, 5 d., \$50; rent of room, \$25.....		75	00		
Nov. Ex.—Services, 3 d., \$30; rent of room, \$12.50.....		42	50		
Sydney: A. W. Woodill—				117	50
May Ex.—Services, 3 d., \$30; rent of clock, \$2.....		32	00		
Nov. Ex.—Services, 1½ d., \$15; rent of clock, \$2; ink, 15c.....		17	15		
Toronto: G. R. Fasken—				49	15
May Ex.—Services, 5½ d., \$55; cleaning and preparing hall, \$5; ink, 60c..		60	60		
T. R. Robinson, 3 d., \$15; W. H. Clawson, 1½ d., \$8.....		23	00		
C. H. Bishop, 2½ d., \$13; J. B. Brebner, 2 d. and 2 half days, \$16.....		29	00		
Nov. Ex.—Services, 3½ d., \$35; cleaning and preparing hall, \$4; express, 50c.; ink, 60c.....		40	10		
J. B. Brebner, 2½ d., \$13; R. Martin, ½ d., \$3; T. R. Robinson, ½ d., \$3.....		19	00		
Special Ex. for translators, Mar. 3-4, J. Brebner, 2 d.....		20	00		
Carried forward.....				191	70
				2,930	25

## SESSIONAL PAPER No. 1

Civil Service Commission: Civil Government Contingencies—Continued.		\$	cts.	\$	cts.
Brought forward.....				2,930	25
<i>Holding Examinations—Concluded.</i>					
Vancouver: Wm. Burns—					
May Ex., services, 3 d., \$30; Nov. Ex., services, 3 d., \$30.....				60	00
Victoria: J. Campbell—					
May Ex., services, 2 d., \$20; janitor, 2 d., \$2.....			22	00	
Nov. Ex., J. S. Gordon, 4½ d., \$45; rent of tables, \$3.50.....			45	50	
				70	50
Windsor: G. E. Rason—					
May Ex., services, 3 d., \$30; rent of room, \$5.....				35	00
Winnipeg: W. J. Spence—					
May Ex., services, 5 d., \$50; assistant, 2½ d., \$13.....			63	00	
Nov. Ex., services, 3½ d., \$35; assistant, ½ d., \$3.....			38	00	
Special Ex. for translators, Mar. 3-4, services, 2 d.....			20	00	
				121	00
Yarmouth: W. F. Kimpton—					
May Ex., services, 3 d., \$30; Nov. Ex., services, 3 d., \$30.....			60	00	
Special Ex. for translators, Mar. 3-4, services, 2 d.....			20	00	
				80	00
				3,296	75

*Setting and Valuing Papers.*

Adams, F. D., \$38.50; Armstrong, W. G., \$58.60; Attwood, A. E., \$154.65.....	251	75
Barnes, H. F., \$7.50; Bensley, B. A., \$18.50; Binet, Rev. J. L., \$82.40.....	108	40
Blatch, G. L., \$65.50; Bober, H. L., \$26; Boyer, J. B., \$48.60.....	140	10
Boyon, J. M., \$72.45; Colby, Prol. C. W., \$19; Coleman, A. P., \$38.50.....	129	95
Dauth, Rev. Canon G., \$410; Day, F. H., \$46; Derick, Miss C. M., \$39.....	495	00
De Witt, N. W., \$41; Dunbar, R. C., \$180.60; Fleming, R. F., \$11.40.....	233	00
Gosselin, A. E., \$186.50; Graham, W. A., \$458.70; Grant, Prof. W. L., \$19.....	664	20
Hogg, J. L., \$53.50; Holland, G., \$39; Hood, F., \$130.80.....	223	30
Horton, A., \$24; Jones, C. C., \$263.50; Jones, F. A., \$454.10.....	741	60
Keirstead, W. C., \$64; Kennedy, B. J., \$35.20; Lanos, J. M., \$118.65.....	217	85
Leacock, S. B., \$31; MacDonald, J. F., \$104; MacMechan, Prof. A., \$123.....	258	00
McGoun, A., \$42; McKay, E., \$37; Magill, R., \$1.....	80	00
Matheson, J., \$263.50; Morin, J. L., \$298.50; Needler, G. H., \$26.....	588	00
Norris, I. T., \$111.20; Perruisset, L. C., \$37.50; Piersol, W. H., \$5.50.....	154	20
Putman, J. H., \$80; Roy, Rev. A. B., \$302.50; Skelton, O. D., \$104.....	486	50
Smith, A. D., \$52; Stanton, W. J., \$41.60; Stothers, R., \$46.40.....	140	00
Sykes, W. J., \$125.20; Watson, J., \$15.50; Wright, R. R., \$15.....	155	70
Wrong, G. M.....	105	00
	5,172	55

*Permanent Officer.*

Salaries at Ottawa.....	(Page X—26)	113	71
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*Extra Employees.*

Salaries at Ottawa.....	(Page X—26)	256	02
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*Printing and Stationery.*

Stationery Office supplies, 12 m. to Mar. 31, 1913 (\$1,116.11)—		
Books printed, \$297.34; paper and envelopes, \$49.66.....		347 00
Blank books and scratch pads, \$44.21; cabinet, 1, \$23.50.....		67 71
Subscriptions to periodicals, \$163.56; penknives, 8, \$10.90.....		174 46
Typewriter, 1, \$150; typewriter repairs and supplies, \$67.73.....		217 73
Jupiter pencil sharpener, 1, \$4.80; fountain pens, 2, \$8.....		12 80
Book case 1, \$18; sundry stationery supplies, \$105.89.....		123 89
Parliamentary publications.....		172 52
King's Printer's account: printing, binding, &c.....		1,680 42
		<hr/> 2,796 53

Civil Service Commission: Civil Government Contingencies—Concluded. \$ eta.

Sundries.

Telegrams, \$41.93; telephone messages, \$6.60; postage, \$11.....	62 53
Express charges, \$148.86; street car fares, \$22; cartage, \$46.....	216 86
Ottawa Electric Co., electric power for 12 m. to Mar. 31, 1913.....	25 00
Water, \$16.30; soap, \$2.80; sundry small items, \$3.59.....	22 69
Travelling expenses: M. G. LaRochelle, \$29.45; Prof. A. Shortt, \$576.01.....	605 46
	932 54





## Trade and Commerce Department: Expenditure.

## Summary.

		\$	cts.
Civil Government (\$105,328.12)—			
Salary of Minister.....	(Page Y- 3)	7,000	00
Salaries of permanent staff.....	( " Y- 3)	82,876	98
Contingencies, salaries of temporary clerks, printing, cab hire, &c.....	( " Y- 7)	15,451	14
Culling timber.....	( " Y- 7)	12,089	68
Inspection of staples, including binder twine.....	( " Y- 8)	340,294	82
Trade commissioners and commercial agents.....	( " Y-14)	119,664	42
International Customs Tariffs Bureau.....	( " Y-17)	662	00
Bounties (\$235,233.55)—			
Manilla fibre.....	( " Y-17)	37,917	12
Lead in lead bearing ores.....	( " Y-17)	68,064	93
Crude petroleum.....	( " Y-18)	129,251	50
Administering bounties on lead, iron and steel and crude petroleum.....	( " Y-18)	2,421	24
Terminal elevators.....	( " Y-19)	473,578	50
Canada and West Indies conference.....	( " Y-19)	3,183	13
British business men's tour.....	( " Y-19)	15,000	00
Mail subsidies and steamship subventions.....	( " Y-19)	1,950,617	32
Supervision of subsidized steamship services.....	( " Y-22)	1,907	78
Dominion census and statistics.....	( " Y-22)	111,801	04
Miscellaneous—unforeseen expenses.....	( " Y-25)	743	86
		3,372,525	46

## SESSIONAL PAPER No. 1

Abate- ments.	Trade and Commerce Department: Salaries at Ottawa.	Civil Gov- ernment.
\$ cts.	Minister.	\$ cts.
	Hon. Geo. E. Foster, 12 m. to Mar. 31.....	7,000 00
	Staff.	
†175 00	F. C. T. O'Hara, Deputy Minister, 12 m. to Mar. 31.....	5,000 00
300 00	R. Grigg, Commissioner of Commerce, 12 m. to Mar. 31.....	6,000 00
	Div. 1A—	
*63 50	T. J. Code, 3 m. at \$3,100, 9 m. at \$3,200.....	3,175 00
	Div. 1B—	
†77 00	R. A. Lewis, 12 m. to Mar. 31.....	2,200 00
122 50	W. A. Warne, 6 m. at \$2,400, 6 m. at \$2,500.....	2,450 00
	Div. 2A—	
*41 75	J. Byrnes, 3 m. at \$2,050, 9 m. at \$2,100.....	2,087 50
82 50	J. G. Parmelce, 12 m. to Mar. 31.....	1,650 00
	Div. 2B—	
64 38	F. E. Bawden, 3 m. at \$1,250, 9 m. at \$1,300.....	1,287 50
70 63	P. Colonnier, 9 m. at \$1,400, 3 m. at \$1,450.....	1,412 50
76 87	Mrs. S. S. Cox, 3 m. at \$1,500, 9 m. at \$1,550.....	1,537 50
43 75	G. J. Dehler, 6 m. at \$850, 6 m. at \$900.....	875 00
30 00	A. L. Goodall, 9 m. to Mar. 31 at \$800.....	600 00
56 25	E. Green, 6 m. at \$1,100, 6 m. at \$1,150.....	1,125 00
	Div. 3A—	
*24 00	C. S. Birtch, 12 m. to Mar. 31.....	1,200 00
59 37	Miss B. Chevrier, 3 m. at \$1,150, 9 m. at \$1,200.....	1,187 50
60 00	P. J. Connolly, 12 m. to Mar. 31.....	1,200 00
60 00	W. Dougan, 12 m. to Mar. 31.....	1,200 00
60 00	Miss A. C. Kennedy, 12 m. to Mar. 31.....	1,200 00
56 87	C. H. Payne, 3 m. at \$1,100, 9 m. at \$1,150.....	1,137 50
	Private Secretary, 12 m. to Mar. 31.....	400 00
†42 00	Miss M. Shaw, 12 m. to Mar. 31.....	1,200 00
50 62	D. D. Wilson, 9 m. at \$1,000, 3 m. at \$1,050 (less Feb. 24 to Mar. 9).....	971 48
	Div. 3B—	
23 39	Miss C. Cameron, Apr. 24 to Mar. 31 at \$500.....	468 06
40 00	Miss M. K. Cox, 12 m. to Mar. 31.....	800 00
6 25	A. L. Goodall, 3 m. to June 30 at \$500 (appointed to 2B).....	125 00
28 75	J. A. Heisler, 6 m. at \$550, 6 m. at \$600.....	575 00
26 25	V. Labelle, 6 m. at \$500, 6 m. at \$550.....	525 00
27 50	Miss H. B. Splane, 12 m. to Mar. 31.....	550 00
	Messengers—	
40 00	J. Haughton, 12 m. to Mar. 31.....	800 00
28 12	J. W. Parker, 9 m. at \$550, 3 m. at \$600.....	562 50
40 00	E. B. H. Wright, 12 m. to Mar. 31.....	800 00
	Census Staff.	
	Div 1A—	
200 00	A. Blue, 12 m. to Mar. 31.....	4,000 00
	Div. 1B—	
130 00	E. S. Macphail, 6 m. at \$2,550, 6 m. at \$2,650.....	2,600 00
*84 00	E. H. St. Denis, 12 m. to Mar. 31.....	2,800 00
	Div. 2A—	
105 00	E. H. Godfrey, 12 m. to Mar. 31.....	2,100 00
105 00	J. C. Macpherson, 12 m. to Mar. 31.....	2,100 00
80 00	J. R. Munro, 12 m. to Mar. 31.....	1,600 00
†56 00	Jas. Skead, 12 m. to Mar. 31.....	1,600 00
80 00	R. E. Watts, 12 m. to Mar. 31.....	1,600 00
*32 00	Jos. Wilkins, 12 m. to Mar. 31.....	1,600 00
	Div. 2B—	
65 00	A. E. Thornton, 12 m. to Mar. 31.....	1,300 00
	Div. 3A—	
45 00	Edward Babin, 12 m. to Mar. 31.....	900 00
45 00	Mrs. K. M. Battle, 12 m. to Mar. 31.....	900 00
60 00	F. A. Brown, 12 m. to Mar. 31.....	1,200 00
45 00	B. Drysdale, 12 m. to Mar. 31.....	900 00
45 00	R. H. Field, 12 m. to Mar. 31.....	900 00
3,054 25	Carried forward.....	77,402 04

\*Superannuation Fund No. 1. †Superannuation Fund No. 2.



Abate- ments.	Trade and Commerce Department: Salaries at Ottawa—Continued.	Civil Gov- ernment.
\$ cts.	<i>Census Staff—Concluded.</i>	\$ cts.
3,054 25	Brought forward.....	77,402 04
	Div. 3A—Continued.	
60 00	R. R. Marcell, 12 m. to Mar. 31.....	1,200 00
60 00	A. J. Pelletier, 12 m. to Mar. 31.....	1,200 00
45 00	J. C. H. Pelletier, 12 m. to Mar. 31.....	900 00
	Div. 3B—	
40 00	W. A. Archer, 12 m. to Mar. 31.....	800 00
40 00	C. E. Bertrand, 12 m. to Mar. 31.....	800 00
40 00	A. Bourret, 12 m. to Mar. 31.....	800 00
3 33	S. D'Auray, 1 m. to Apr. 30 at \$800 (resigned).....	66 66
40 00	L. C. Davis, 12 m. to Mar. 31.....	800 00
40 00	O. Gravel, 12 m. to Mar. 31.....	800 00
40 00	M. Jenkins, 12 m. to Mar. 31.....	800 00
40 00	G. Kehoe, 12 m. to Mar. 31.....	800 00
26 64	L. Keir, 8 m. to Nov. 30 at \$800 (resigned).....	533 28
40 00	F. Lovekin, 12 m. to Mar. 31.....	800 00
15 00	T. A. McClellan, 6 m. to Sept. 15 at \$600 (resigned).....	275 00
40 00	A. McGillivray, 12 m. to Mar. 31.....	800 00
26 25	M. E. Thompson, 6 m. at \$500, 6 m. at \$550.....	525 00
	Messenger—	
28 75	Francois Vaillaint, 6 m. at \$550, 6 m. at \$600.....	575 00
	<i>Dominion Census and Statistics. Temporary Clerks.</i>	
	Div. 2B (\$6,520.01)—	
	Boyd, H. M., 3 m. at \$800, 9 m. to Mar. 31, 1913 at \$850, less deductions.....	836 34
	Donaldson, J. R., to Oct. 6, 1912 at \$850.....	438 69
	Duffy, M. G., 12 m. to Mar. 31, 1913 at \$850, less deductions.....	831 37
	Heney, F. E., 3 m. at \$800, 9 m. to Mar. 31, 1913 at \$850.....	837 45
	Kyte, J. B., 3 m. at \$800, 9 m. to Mar. 31, 1913 at \$850, less deductions.....	770 13
	Lachaine, M., 12 m. to Mar. 31, 1913 at \$850.....	849 96
	McCloskey, W. J., 3 m. at \$800, 9 m. to Mar. 31, 1913 at \$850.....	837 45
	McLean, W., 3 m. at \$800, 9 m. to Mar. 31, 1913 at \$850, less deductions.....	835 30
	Sims, H. R., Apr. 1 to July 31, 1912 at \$850.....	283 32
	Div. 3 B. (\$64,721.83)—	
	Adams, E. M., 6 m. at \$500, 6 m. to March 31, 1913, at \$550.....	524 94
	Ainsborough, E., 6 m. at \$500, 6 m. to March 31, 1913, at \$550.....	524 94
	Allan, A. L. M., April 1 to Sept. 30, 1912, at \$500.....	249 96
	Allen, M. K., April 1 to Dec. 18, 1912.....	376 20
	Arkley, L. J., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Ashfield, M. M., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Barber, A., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	535 97
	Barber, J. H., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Battle, L., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	521 24
	Beaudin, G., April 1 to June 30, 1912, at \$500, less deductions.....	121 62
	Belisle, F., 6 m. at \$500, 6 m. to March 31, 1913, at \$550, less deductions.....	524 25
	Belisle, L., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	515 53
	Bellean, J., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	507 61
	Bethune, G., April 1 to July 23, 1912, at \$500.....	155 90
	Blyth, H., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	536 76
	Branigan, P., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	523 60
	Brown, E. E., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	522 77
	Buckley, M. H., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Bussell, L. M., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Cameron, E. S., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	536 71
	Campbell, M., April 1 to June 25, 1912, at \$500.....	118 05
	Campbell, P., April 1 to June 19, 1912, at \$500, less deductions.....	108 37
	Carson, R. M., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Chamard, A., 3 m. at \$500, 6 m. to Dec. 31, 1912, at \$550.....	399 96
	Charest, C., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	514 83
	Cheney, A. K., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	535 42
	Chilton, V., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Clarke, E., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Cohon, G. I., April 1 to December 10, 1912.....	354 93
	Connolly, H., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Cosgrove, N. I., April 1 to June 30, 1912, at \$500.....	124 98
3,679 22	Carried forward.....	110,006 03

## SESSIONAL PAPER No. 1

Abate- ments.	Trade and Commerce Department: Salaries at Ottawa—Continued.	Civil Gov- ernment.
\$ cts.	<i>Dominion Census and Statistics—Continued.</i>	\$ cts.
3,679 22	Brought forward.....	110,006 03
	<i>Div. 3 B.—Continued.</i>	
	D'Aoust, I., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	531 53
	D'Aoust, T., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	530 06
	Donaldson, G., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Dufour, G., April 1 to Aug. 6, 1912.....	176 25
	Dunne, M. J., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Dupuis, R. A., April 1 to July 21, 1912.....	137 07
	Edwards, F., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	508 43
	Elliott, E. M., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	534 67
	Ells, L. A., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	530 73
	Falconer, H. M. S., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Gahagan, E. M., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Farrell, F. I., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Forsey, F. E., 4 m. at \$500, 8 m. to Mar. 31, 1913, at \$550, less deductions.....	495 08
	Fugere, L., April 1 to June 30, 1912, at \$500.....	124 98
	Furlong, A. L., April 1 to May 3, 1912.....	47 04
	Flurong, L. G., April 1 to July 21, 1912.....	156 02
	Fyles, W., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	535 23
	Gahagan, E. M., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	536 63
	Gallagher, M., April 1 to June 30, 1912, at \$500, less deductions.....	94 52
	Galipeau, A. M., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Galvin, V., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions.....	524 68
	Gaul, T. F., April 1 to June 25, 1912.....	118 05
	Gay, V., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Gibson, E. P., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Gillies, J. W., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	521 98
	Gleason, M. C., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Gorman, L. C., April 1 to Dec. 11, 1912, less deductions.....	367 38
	Goudreault, A., 4 m. to July 31, 1912, at \$590, less deductions.....	155 53
	Graham, L. F., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Gravelle, M. A., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Hagerty, A. E. D., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550 less deductions.....	534 67
	Hall, C. A., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Hamilton, K. E., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Hamilton, M., 3 m. to June 30, 1912, at \$500, less deductions.....	122 20
	Hanna, N., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	524 20
	Harbour, A. M., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Hardy, E. M., 3 m. at \$500, July 1 to Feb. 10, 1913, at \$550, less deductions.....	459 83
	Hardy, F. M., 3 m. to June 30, 1912, at \$500, less deductions.....	124 29
	Harkins, E. E., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Haughton, J. W., 4 days in Sept. at \$500 per annum.....	5 55
	Hoople, D. M., 3 m. at \$500, 4 m. to October 31, 1912, at \$550.....	308 30
	Hoople, M. K., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	512 11
	Horan, L. M., 5 m. to Aug. 31, 1912, at \$500.....	208 30
	Hornidge, R. F., 3 m. to June 30, 1912, at \$500.....	124 98
	Irwin, M., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Johnston, C. W., April 1 to Aug. 8, 1912, at \$500, less deductions.....	134 29
	Johnstone, I., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	Johnstone, M. A., 9 m. at \$500, 3 m. to Mar. 31, 1913, at \$550, less deductions.....	473 39
	Jones, M. A., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	500 76
	Joyce, E., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	454 47
	Kelly, I. A. M., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
	Laberge, A., April 1 to 15, 1912, at \$500.....	20 83
	Lafamme, C., 3 m. to June 30, 1912, at \$500.....	124 98
	Lafonde, C., 9 m. at \$500, 3 m. to Mar. 31, 1913, at \$550, less deductions.....	508 40
	Lancetot, L., April 1 to July 21, 1912, at \$500.....	153 20
	Lavallee, J., April 1 to June 30, 1912, at \$500, less deductions.....	123 59
	Lawrence, E. M., April 1 to Sept. 12, 1912, at \$500, less deductions.....	229 46
	Lawson, L., April 1 to June 27, 1912, at \$500, less deductions.....	116 02
	Lebel, M. E., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	LeBlanc, H., April 1 to July 21, 1912, at \$500, less deductions.....	154 68
	Lord, F., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions.....	494 11
	MacAulay, J. E., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550.....	524 94
	MacCallum, M. R., 9 m. at \$500, 3 m. to Mar. 31, 1913, at \$550, less deductions.....	508 20
	Macdonald, J., 12 m. to Mar. 31, 1913, at \$500, less deductions.....	487 15
	McArthur, F., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550.....	537 45
3,679 22	Carried forward.....	135,213 71

Abate- ments.	Trade and Commerce Department: Salaries at Ottawa—Continued.	Civil Gov- ernment.
\$ cts.	Dominion Census and Statistics—Continued.	\$ cts.
3,679 22	Brought forward .....	135,213 71
	Div. 3 B.—Continued.	
	McCann, L. M., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550..... 537 45 McClennan, C. T., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deduction... 531 94 McClennan, E. M., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550..... 524 94 McEwan, E., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550..... 537 45 McIlquham, E., 3 m. to June 30, 1912, at \$500..... 124 98 McKenzie, G., L., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550..... 524 94 McKian, A. E., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions... 536 11 McKinley, J., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions... 536 11 McKinnon, M., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550..... 537 45 McLaren, C. C., April 1 to June 24, 1912..... 115 26 McLaren, E. C., April 1 to 26, 1912, at \$500..... 36 10 McLean, A. B., April 1 to Aug. 8, 1912..... 151 17 McLean, M., April 1 to Sept. 14, 1912..... 238 03 McMullen, M. E., 3 m. at \$500, 9 m. to March 31, 1913, at \$550..... 537 45 Marchand, A., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions... 523 60 Matthews, G., 9 m. at \$500, 3 m. to Mar. 31, 1913, at \$550, less deductions... 502 97 Meldrum, I., April 1 to 5, 1912, at \$500..... 6 94 Merrifield, C., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550..... 537 45 Michaud, A., 9 m. at \$500, 3 m. to Mar. 31, 1913, at \$550, less deductions... 511 09 Milne, A., April 1 to Sept. 17, 1912..... 377 16 Minnock, G. M. T., 3 m. to June 30, 1912, at \$500..... 124 98 Montgomery, K. R., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deduc... 536 76 Moxley, I. V., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions... 517 75 Naismith, C. J., 7 m. to Oct. 31, 1912, at \$500..... 291 62 O'Brien, H., 6 m. at \$500, 5 m. to Feb. 28, 1913, at \$550, less deductions... 466 31 O'Meara, L. R., April 1 to 16, 1912, at \$500..... 22 22 Pare, L., April 1 to July 21, 1912..... 153 20 Patrice, L. C., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions... 536 76 Plante, A., 9 m. at \$500, 3 m. to Mar. 31, 1913, at \$550, less deductions... 509 65 Plante, A. M. F., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions 524 25 Poulin, T., 3 m. at \$500, July 1 to Feb. 28, 1913, at \$550, less deductions..... 463 79 Pouliot, E. M., 3 m. to June 30, 1912, at \$500..... 124 98 Pouliot, M. A., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550..... 524 94 Picken, M. G., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550..... 537 45 Putman, L. I., 6 m. to Sept. 30, 1912, less deductions..... 247 18 Reid, E. M., 9 m. at \$500, 3 m. to Mar. 31, 1913, at \$550, less deductions... 511 74 Robertson, A. S., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550..... 537 45 Rooney, A., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions... 530 76 Rose, J. G., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions... 536 76 Scott, J. W., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions... 524 25 Sharkey, N., April 1 to May 30, 1912, at \$500, less deductions..... 75 26 Shaw, J. F., April 1 to Aug. 11, 1912..... 185 64 Simons, D. A., April 1 to June 20, 1912, at \$500, less deductions..... 108 31 Smith, L. J., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550..... 537 45 Smith, J. M., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550..... 524 94 Snow, F. H., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550..... 537 45 Soulière, M. E., April 1 to July 27, 1912, at \$500..... 161 26 Sparling, E. M., April 1 to July 31, 1912, at \$500, less deductions..... 165 30 Stothers, L. R., April 1 to July 10, 1912, at \$500, less deductions..... 136 41 Stout, J. S., 3 m. to June 30, 1912, at \$500..... 124 98 Taillefer, A., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions... 521 24 Taillefer, V. A., April 1 to July 6, 1912, at \$500, less deductions..... 131 70 Tensaw, L. B., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions... 524 25 Thicke, G. M. R., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550..... 524 94 Thompson, M., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions... 524 25 Trimble, T., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deductions... 532 59 Vaughan, N. M., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions... 524 27 Vincent, L., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550..... 524 94 Vogan, C. H., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550..... 524 94 Wallace, M. J., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deduction... 536 11 Walton, E. L., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deduction... 513 18 Watterson, F. G., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deduction 509 39 Watson, M., April 1 to Aug. 31, 1912, at \$500, less deduction..... 214 63 Weir, S. L. V., 3 m. at \$500, 9 m. to Mar. 31, 1913, at \$550, less deduction... 535 35 Young, A. J., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550..... 524 94	
3,679 22	Carried forward .....	161,118 82



## SESSIONAL PAPER No. 1

Abate- ments.	Trade and Commerce Department: Salaries at Ottawa—Concluded.	Civil Gov- ernment.
\$ cts.	<i>Dominion Census and Statistics—Continued.</i>	\$ cts.
3, 679 22	Brought forward.....	161, 118 82
	Messengers (\$1,103.97)—	
	Bigras, R. E., Mar. 18 to 31, 1913, at \$500.....	18 81
	Hickson, H. J., 6 m. at \$500, 6 m. to Mar. 31, 1913, at \$550, less deductions..	519 81
	Turner, F., April 1 to May 3, 1912, at \$500.....	45 69
	Unger, F., 12 m. to Mar. 31, 1913, at \$550, less deductions.....	519 66
3, 679 22		162, 222 79
	Charged as follows:—	
	Civil Government Salaries.....	89,876 98
	Dominion Census and Statistics.....	72,345 81
		162, 222 79

## Trade and Commerce Department: Civil Government Contingencies.

Temporary Employee—	
McKeown, Miss M., Aug. 12, 1912–Feb. 11, 1913, at \$500.....	250 00
Stationery Office supplies, 12 m. to Mar. 31, 1913 (\$2,786.85)—	
Books printed and maps, \$347.98; paper and envelopes, \$240.19.....	588 17
Blank books and scratch pads, \$58.29; fountain pens, 3, \$15.....	73 29
Typewriters, 5, \$594—less \$90, for old ones.....	504 00
Typewriter repairs and supplies, \$91.13; typewriter desk, 1, \$38.....	129 13
Binders, files, fileboards, &c., \$64.51; index cards, 4,000, \$11.26.....	75 77
Montague addressing machine, 1, \$227.07, less \$125 for old Elliott equipment.....	102 07
Montague stencil cutter, 1, \$193.30; addressed plates, 16,047 \$471.52.....	664 82
Steel cabinets for units and trays, 2, \$287.31; card cabinets, 4, \$24.50.....	311 81
Stand for adding machine, 1, \$12; covers for estimates, 9 sets, \$14.85.....	26 85
Copying cloths, 15 doz., \$12.90; guides, 4 sets, \$6.85; sundries, \$228.34.....	248 09
Parliamentary publications.....	62 85
King's Printer's account: printing, binding, etc.....	5,776 72
Telegrams, \$945.95; telephone messages, \$12.80; postage, \$614.50.....	1,573 25
Subscriptions to newspapers and publications.....	122 40
Street car fares, \$25; express charges, \$22.72; freight, \$22.47; cartage, \$197.50.....	267 69
Portraits, 2, \$7.50; framing pictures, \$18.65; gratuities, \$8; soap, \$7.90.....	42 05
Hon. G. E. Foster's speech to members Montreal Board of trade, 1,000 copies.....	22 25
Washing towels: Mrs. Brady, 12 m., \$38.40; sundries, \$13.29.....	51 69
Advertising, Canada: Charlottetown Examiner, \$21; Halifax 'Herald,' \$21; Montreal 'Gazette' \$31.50; Montreal 'Patrie,' \$25.20; St. John, N.B., 'Standard,' \$21; Sydney 'Post' Publishing Co., Ltd., \$17.70; Toronto 'Railway and Marine World,' \$31.50.....	168 90
Advertising, London, England: Loughton & Co., Ltd., \$50.61; Street & Co., Ltd., \$134.55.....	185 16
Cab hire at Ottawa: Hon. G. E. Foster, \$9; C. H. Payne, \$1.50; hire of automobiles for the use of the visiting English teachers, \$91.50.....	102 00
Travelling expenses: Hon. G. E. Foster, \$4,044.63; F. C. T. O'Hara, \$38.90; C. H. Payne, \$18.65.....	4,102 18
	15,451 14

## Culling Timber.

Quebec Office, Salaries (\$3,750); Contingencies (\$1,405.04).

Thomas Harney, acting supervisor, 12 m. to Mar. 31, 1913.....	1,500 00
Specification clerks, 12 m. to Mar. 31, 1913, 3 at \$750 per annum: G. Bellerive, J. M. Croteau, F. Gallagher.....	2,250 00
Charwomen: Katie Dray, 6 m. to Sept. 30, 1912, \$60; Katie O'Neil, to Mar. 31, 1913, \$75.....	135 00
Nightwatchman: S. H. Vezina, 6 m. to Sept. 30, 1912, \$16; postage, \$10.73; gas, \$6.69.....	33 42
Removing snow, Joseph Drolet, \$30; washing towels, \$12; rent of p.o. box, \$6.....	48 00
Bell Telephone Co.: rent of telephone, 12 m. to Mar. 31, 1913.....	40 00
Quebec Cartage and Transfer Co.: use of team and helpers, \$27.01; subscriptions, \$4.....	31 01
Sundry small disbursements, \$38.50; car fares, \$1.50.....	40 00
Estate of Hon. John Hearn: rent of offices, 9 m. to Oct. 31, 1912, \$1,175, less refunded by Inland Revenue Department, \$108.33.....	1,066 67
Department of Public Printing and Stationery: sundry printing and stationery.....	10 94
Carried forward.....	5,155 04

**Culling Timber—Concluded.**

\$ cts.

Brought forward..... 5,155 04

*Cullers' Pay and Fees, 12 m. to Mar. 31, 1913 (\$4,534.64).*

Bergeron, Jos., salary, \$700; fees, $\frac{1}{2}$ c. per piece square timber, 1c., waney, \$60.68.....	760 68
Frederick, Antoine, salary, \$700; special assistance as specification clerk, \$50.....	750 00
Kelly, Edward, salary, \$700; fees, $\frac{1}{2}$ c. per piece square timber, 1c., waney, \$52.54.....	752 54
McKendry, D., salary, \$700; fees, $\frac{1}{2}$ c. per piece square timber, 1c., waney, \$58.98.....	758 98
McPeak, Wm., salary, \$700; fees, 1c. per piece waney, \$47.04.....	747 04
O'Brien, M., salary, \$700; fees, $\frac{1}{2}$ c. per piece square timber, 1c., waney, \$65.40.....	765 40

*Superannuated Cullers (\$2,400).*

Beauprè, Noel, \$200; Bedard, Jeremie, \$200; Demers, F. X., \$200; Dorval, Geo., \$200.....	800 00
Duggan, E., \$200; Frenette, Jos., \$200; Jobin, J., \$200; Laflamme, Jos., \$200.....	800 00
Malone, T., \$200; Morency, Denis, \$200; Morissette, Jos., \$200; Murphy, Thos., \$200.....	800 00
	<hr/> 12,089 68

**Inspection of Staples.***Salaries at Calgary (\$7,234.25).*

George Hill, deputy inspector, 5 m. at \$2,100 per an., 7 m. to Mar. 31, 1913, at \$2,400 per an.	2,275 00
Gilbert J. Spence, assistant, 12 m. to Mar. 31, 1913, including overtime.....	804 00
Assistants for broken periods: R. Allen, \$20; Alex. W. Barnes, \$231; Harry Baker, \$260; James Cook, \$387.50; Malcolm M. Cook, \$600; John Ferguson, \$27.50; Wm. Gleeson, \$42.50; Arthur Harris, \$655; Wm. H. Lane, \$128.75; R. W. Lofts, \$195; H. J. Lindsay, \$65; Ainsley E. McGee, \$237.50; H. F. Packman, \$120; D. O. McHugh, \$150; Jos. H. Perrigo, \$387.50; W. F. Stuewig, \$195; Arthur Stacey, \$165.50; John Watkins, \$50; L. C. Wright, \$237.50..	4,155 25

*Salaries at Duluth and Superior (\$14,017).*

Wm. Crawford, deputy inspector, 5 m. at \$1,900 per an., 7 m. to Mar. 31, 1913, at \$2,040 per an.	1,981 65
J. Cuddy, deputy inspector, 5 m. at \$1,300 per an., 7 m. to Mar. 31, 1913, at \$1,500 per an.; overtime, \$108.....	1,524 65
Guy McDougall, deputy inspector, 5 m. at \$1,020 per an., 7 m. to Mar. 31, 1913, at \$1,200 per an.; overtime, \$175.90.....	1,300 90
R. Gillis, deputy inspector, 5 m. at \$960 per an., 2 m. to Oct. 31, 1913, at \$1,320 per an.; overtime, \$19.30.....	639 30
Assistants 12 m. to Mar. 31, 1913, including overtime: F. Gallipeau, \$1,084; E. L. Jaffray, \$1,102; David Lindholm, \$830.50; Geo. McGeagh, \$1,016.70; M. Mallan, \$1,034.40; E. Pearson, \$1,047; W. J. Whelan, \$897.90.....	7,012 50
Assistants for broken periods: Edward Bickel, \$608; F. Hanna, \$82.50; J. Lindholm, \$366.25; A. J. McPherson, \$125; M. Macdonald, \$15; Geo. Thorp, \$361.25.....	1,558 00

*Salaries at Emerson and Enderby (\$3,629.40).*

Weighmen, 12 m. to Mar. 31, 1913: J. H. Ardies, \$698.80; R. Bedwell, \$815.90; J. L. Ogden, \$730.60; B. Wilkinson, \$695.60.....	2,940 90
Weighmen for broken periods: F. Fricker, \$113.80; W. Lendrum, \$50; A. Miller, \$89.70; F. E. Moore, \$350; Andrew H. Wagner, \$42.10; Walter White, \$42.90.....	688 50

*Salaries at Fort William, Keewatin and Kenora (\$76,382.68).*

F. Symes, deputy inspector, 5 m. at \$2,300 per an., 7 m. to Mar. 31, 1913, at \$2,500 per an....	2,416 69
James O'Hagan, deputy inspector, 5 m. at \$1,740 per an. 7 m. to Mar. 31, 1913, at \$1,920 per an.....	1,845 00
E. Boyer, deputy inspector, 5 m. at \$1,440 per an., 7 m. to Mar. 31, 1913, at \$1,500 per an.; overtime, \$169.80.....	1,644 80
F. E. Endersby, deputy inspector, 5 m. to Aug. 31, 1912, at \$1,440 per an.; overtime, \$107.20.	707 20
J. A. Sibbald, superintendent of binery, 12 m. to Mar. 31, 1913.....	1,800 00
C. S. Read, clerk, 5 m. at \$1,080 per an., 7 m. to Mar. 31, 1913, at \$1,500 per an.....	1,325 00
Assistants and weighmen, including overtime, 12 m. to Mar. 31, 1913: F. W. Alexander, \$1,065.25; Geo. Arnold, \$953.40; James Barr, \$1,337.70; Stanley C. Bliss, \$1,072.80; S. Bishop, \$1,091.60; E. A. Brown, \$1,101.40; Walter T. Bigger, \$577.20; E. E. Back, \$1,035.10; C. W. Cracknell, \$1,107; Otto Cliff, \$1,118.40; Earl Cliff, \$909.30; W. Closs, \$1,425.30; H. Cooper, \$1,274.50; H. Day, \$1,091.80; W. Faulkner, \$1,285; B. Freestone, \$1,096.30; W. Gilham, \$817.97; A. T. Geikie, \$1,259.40; Robert Hartley, \$1,147.60; A. Linster, \$832.80; W. Lyons, \$1,293.90; D. A. McGregor, \$1,392.90; J. R. Munro, \$1,299; W. H. Morrell, \$1,230.20; C. Oakley, \$1,010.80; W. H. Parsons, \$889.20; John A. Ross, \$1,297.40; R. J. Temple, \$1,263.60; G. Vanzant, \$1,292.70; D. Walker, \$890.70; F. Walton, \$802; G. H. Whitesides, \$1,096.60; W. Wilson, \$921.30.....	36,280 12

Carried forward..... 70,899 46

## SESSIONAL PAPER No. 1

## Inspection of Staples—Continued.

\$ cts.

Brought forward..... 70,899 46

*Salaries at Fort William, Kewatin and Kenora—Concluded.*

Assistants for broken periods: T. Ainsworth, \$543.20; Geo. Alexander, \$27; J. Andrews, \$904.30; T. Almond, \$167.86; Jas. K. Armitage, \$352.17; Wanda I. Bates, \$298; John Barr, \$444.30; F. Bird, \$157.87; Alfred Bond, \$25.23; D. W. Brown, \$5.08; J. Crowe, \$228.37; S. Clark, \$394.06; R. Clayton, \$314.97; Wm. Chester, \$55.50; H. F. Crawshaw, \$50.54; C. Corrigan, \$2.30; Patrick Dougall, \$30; A. Flanagan, \$202.50; J. Fraser, \$706.60; H. Fraser, \$584.70; P. Foster, \$250.18; T. Ferguson, \$447.66; P. Flanagan, \$363.13; W. Fairbridge, \$42.18; J. B. Gould, \$1,098.10; J. Gibbons, \$657; B. Hill, \$811.30; R. Hymers, \$427.90; A. Hodge, \$19.17; H. J. Harris, \$360; H. Hancock, \$123.69; L. Jarvis, \$453.06; D. James, \$15.94; E. J. Keeble, \$850; C. King, \$92.44; Daniel Kidder, \$9.24; W. Kirkpatrick, \$473.79; T. Lees, \$512.30; Harry L'Esperance, \$149.94; E. Loney, \$140; J. McClary, \$836.98; F. McNabb, \$728.70; Jas. MacGarva, \$850; W. McKay, \$890.80; W. MacDonald, \$4; K. McKay, \$35.30; J. McKenzie, \$479.22; Herbie McConnell, \$184.24; Stephen McLeod, \$182.44; L. McAuley, \$128.69; D. McAvay, \$159; Jack McDonald, \$61.74; Wm. Metcalfe, \$218.70; John Mounsey, \$412.70; L. Mooney, \$786.90; A. Morton, \$67.50; D. McLeod, \$30.03; Alfred Moore, \$209.05; Martin B. Morkin, \$320.35; A. P. Mahoney, \$39.84; J. Nealin, \$642.94; Thos. Ogle, \$487.50; Geo. T. Pye, \$366.80; Bruce D. Pouncey, \$8.07; G. Phillips, \$24.45; C. S. Read, \$6; Edward Rutter, \$4; Fred. Rudd, \$593.94; D. Ross, \$556.14; G. W. Richardson, \$475.75; C. Robertson, \$18; Charley Rowe, \$90.94; F. A. Sibbald, \$267.30; E. J. Stone, \$32.80; R. R. Symes, \$357.80; J. Samuel, \$448.80; A. Sutcliffe, \$430.75; W. F. Shapton, \$494.85; Phil. Smith, \$406.60; William Scott, \$165.17; L. Stick, \$124.44; Robert Seddon, \$110.50; Albert Towers, \$961.27; J. Tison, \$465.24; E. J. Willis, \$697; A. E. Wyatt, \$88; J. C. Wilkinson, \$832.50; F. Walters, \$161.54; F. Williscroft, \$484.32; W. Whitehurst, \$486.42; G. Winn, \$352.20; J. Wright, \$304.09..... 30,363 87

*Salary at Kingston.*

W. J. McNeill, inspector, 12 m. to Mar. 31, 1913..... 800 00

*Salaries at Montreal (\$6,950).*

A. G. McBean, chief inspector, 12 m. to Mar. 31, 1913..... 3,500 00  
 Alex. Boyer, deputy inspector, 12 m. to Mar. 31, 1913..... 1,100 00  
 A. F. Fillion, deputy inspector, 12 m. to Mar. 31, 1913..... 950 00  
 L. G. Labelle, clerk, 12 m. to Mar. 31, 1913..... 1,400 00

*Salary at Peterborough.*

Francis Hurley, inspector, 12 m. to Mar. 31, 1913..... 900 00

*Salaries at Portage la Prairie (\$838.35).*

S. Thompson, weighman, 4 m. at \$660 per an., 8 m. to Mar. 31, 1913, at \$720; overtime, \$21.. 721 00  
 W. Green weighman, to June 4, 1912, at \$550 per an..... 117 35

*Salaries at Port Arthur (\$29,160.83).*

A. F. Gibbs, deputy inspector, 5 m. at \$2,300 per an., 7 m. to Mar. 31, 1913, at \$2,400 per an.. 2,358 30  
 T. A. Elliott, deputy inspector, 5 m. at \$1,320 per an., 7 m. to Mar. 31, 1913, at \$1,680 per an.; overtime, \$12.. 1,542 00  
 E. A. Ursell, clerk, 5 m. at \$1,020 per an., 7 m. to Mar. 31, 1913, at \$1,500 per an.; overtime, \$40.50..... 1,340 50  
 Assistants and weighmen, 12 m. to Mar. 31, 1913, including overtime: Geo. Armitage, \$809.90; J. A. Blashill, \$891.80; W. R. Beirnes, \$1,194.50; G. Elliott, \$830; Harry J. Good, \$634.10; J. Good, \$1,021.30; H. C. George, \$935.60; J. T. Hollinshead, \$1,238.30; Bert Kelly, \$8131; D. Lindsay, \$845; J. D. McQueen, \$970.60; C. Manahan, \$1,294.90; Geo. Mitchell \$1,147; E. Mitchell, \$803.50; C. W. Swingler, \$870.80..... 14,275 30  
 Assistants and weighmen for broken periods: J. Burden, \$310.90; R. Bleasdale, \$487.50; C. Britton, \$388.80; Arthur Edgar Bird, \$218.45; G. A. Britton, \$60; E. Clemerson, \$283.75; W. H. Clarke, \$26.95; James Hanley, \$205.80; C. V. Homeyer, \$539.90; A. P. Harvey, \$148.35; W. P. King, \$60.05; C. Lawrence, \$293.50; Bayfield Le Cain, \$452.50; S. Lindsay, \$27.45; T. Law, \$74.70; Edith M. McTeigne, \$251; J. McDonough, \$318; Jas. Macdonald, \$543.20; J. S. Merrill, \$37.33; F. J. Miners, \$141.30; S. H. Newman, \$58.30; H. Davis, \$30.20; Richard Prior, \$54.75; A. Rome, \$841.10; F. G. Ritchie, \$765.75; E. Reid, \$571.25; Frank A. Robin, \$315.80; Alex. Swanson, \$509.30; W. Scott, \$627.30; Harold Thomas, \$204.65; A. J. Watson, \$105.65; Jas. Whalley, \$557.55; M. Whalen, \$99.10; Sadie Wallace, \$34.60..... 9,644 73

Carried forward..... 139,912 51



## Inspection of Staples—Continued.

¢ts.

Brought forward..... 139,912 51

*Salary at Quebec.*

Geo. Roy, chief hide inspector, 12 m. to Mar. 31, 1913..... 1,500 00

*Salaries at Toronto (\$3,500).*

Enos M. Campbell, inspector, 12 m. to Mar. 31, 1913..... 2,200 00

A. S. Turner, deputy inspector, 12 m. to Mar. 31, 1913..... 1,300 00

*Salaries at Vancouver (\$1,905).*

E. Poulin, weighman, 5 m. at \$900 per an., 7 m. to Mar. 31, 1913, at \$1,020 per an..... 970 00

W. H. MacKenrot, weighman, 5 m. at \$900 per an., 7 m. to Mar. 31, 1913, at \$960 per an..... 935 00

*Salaries at Winnipeg (\$112,325.20).*

Geo. Serls, chief inspector, 3 m. at \$3,000 per an., 9 m. to Mar. 31, 1913, at \$3,500 per an..... 3,375 00

Frank E. Gibbs, chief inspector, Apr., 1912, at \$1,800 per an..... 150 00

M. Snow, deputy inspector, 12 m. to Mar. 31, 1913..... 2,000 00

Jas. D. Fraser, deputy inspector, 5 m. at \$1,900 per an., 7 m. to Mar. 31, 1913, at \$2,220 per an. 2,086 65

C. S. Langille, deputy inspector, 5 m. at \$1,900 per an., 7 m. to Mar. 31, 1913, at \$2,040 per an. 1,981 65

J. McMahon, deputy inspector, 5 m. at \$1,300, 7 m. to Mar. 31, 1913, at \$1,500 per an.; over- 1,508 65

time, \$92..... 578 98

J. Hammond, deputy inspector, 6 m. to Sept. 30, 1912, at \$1,150 per an., overtime, \$4..... 4,500 00

C. C. Castle, warehouse commissioner, 12 m. to Mar. 31, 1913..... 1,612 50

J. Smith, chief clerk, 5 m. at \$1,350 per an., 7 m. to Mar. 31, 1913, at \$1,800 per an..... 1,150 00

E. Gordon, clerk, 5 m. at \$1,080 per an., 7 m. to Mar. 31, 1913, at \$1,200 per an..... 1,060 00

H. S. Hobart, clerk, 4 m. at \$1,080 per an., 7 m. to Mar. 31, 1913, at \$1,200 per an..... 800 00

J. Irving, clerk, 5 m. at \$660 per an., 7 m. to Mar. 31, 1913, at \$900 per an..... 1,365 00

Clerks for broken periods: A. A. Leach, 8 m. to Nov. 30, 1912, \$600; N. Montgomery, 3 m. 1,115 00

to June 30, 1912, \$165; R. Wallace, 5 m. at \$720 per an., 4 m. to Dec. 31, 1912, at \$900 per an., 50,367 09

\$600..... 1,115 00

F. Collins, foreman, 5 m. at \$1,080 per an., 7 m. to Mar. 31, 1913, at \$1,140 per an..... 950 00

C. N. Bell, secretary of board of survey and grain examiners, 12 m. to Mar. 31, 1912, including 999 96

\$200, remuneration as secretary of Western grain standard board..... 950 00

D. D. Campbell, special shippers' agent, 6 m. to Sept. 30, 1913, at \$2,000 per an..... 999 96

Assistants, weighmen, &amp;c., 12 m. to Mar. 31, 1913, including overtime: W. Adams, \$850; 50,367 09

D. Allan, \$901.65; B. Armitage, \$886.10; F. G. Bumpus, \$864.99; W. Beck, \$825; R. Bird, 50,367 09

\$695; F. Barker, \$695; Fred. Bixby, \$695; A. Burn, \$730; John Carruthers, \$841.65; Estey 50,367 09

Campbell, \$695; W. Cuddy, \$1,115; H. Crabb, \$695; B. Corbett, \$841.65; J. H. Casford, 50,367 09

\$730; Arthur Dollery, \$730; B. Douglas, \$695; A. Elliston, \$695; W. Eggleston, \$695; W. J. 50,367 09

Fairhall, \$961.65; Thos. Frew, \$877.25; Wm. Gregory, \$846; H. Goddard, \$841.65; C. C. 50,367 09

Hewson, \$775; A. E. Holland, \$670; A. Henderson, \$695; F. Hurlston, \$790; Thos. Jeffers- 50,367 09

on, \$1,115; J. F. Kinler, \$695; H. Lacey, \$695; F. Ludlam, \$1,174.65; W. Lamond, \$790; 50,367 09

J. McMurdo, \$790; H. J. McLean, \$1,166.65; J. McWhirter, \$961.65; P. McGarva, \$901.65; 50,367 09

D. Manson, \$1,325.20; A. Miller, \$971.65; J. R. Morrison, \$866.65; W. Murie, \$866.65; Percy 50,367 09

Marples, \$695; E. Moore, \$702.50; H. Moore, \$961.65; J. Moore, \$772.50; F. Neve, \$1,328; 50,367 09

Chas. Rosie, \$695; F. Reader, \$695; Trevor Roberts, \$695; H. Slater, \$985.65; Thos. 50,367 09

Spratt, \$850; Hubert Shore, \$790; R. Taylor, \$755; Walter Toft, \$846; Francis Verdi, \$755; 50,367 09

H. White, \$1,273.80; John Watson, \$749; G. Wells, \$515; S. Wright, \$730; K. Wadsworth, 50,367 09

\$814; T. Young, \$1,106.65..... 50,367 09

Assistants, weighmen, &amp;c., for broken periods, including overtime: T. B. Ardies, \$80; Jos. 50,367 09

Ainsworth, \$522.90; G. Adams, \$4.60; J. Angus, \$330; P. Allan, \$21; Alex. Beaumont, 50,367 09

\$356; Geo. Bonner, \$354; T. Barrett, \$22; F. Buckingham, \$220; A. Barnes, \$600; Jas. 50,367 09

Beirnes, \$627.20; Geo. Bradley, \$335.80; C. Barton, \$320; Arthur Bridle, \$136; J. Bridg- 50,367 09

man, \$110; G. Barnes, \$112; John Baldwin, \$102; M. Cotter, \$515; W. L. Coleman, \$207; 50,367 09

M. E. Campbell, \$240; Charles Crane, \$596; C. Camp, \$151.15; James S. Croall, \$360; 50,367 09

Elizabeth Cummings, \$348; W. Chivers, \$346; G. Clark, \$136; Geo. Cruickshank, \$102; 50,367 09

Angus Corrigan, \$300; Aseline Caisse, \$189.28; H. Denneby, \$165; R. C. Deakin, \$673.05; 50,367 09

E. Davis, \$240; R. E. Draper, \$100; W. Dame, \$31; H. Devine, \$112; Jay Earle, \$437.50; 50,367 09

W. Forrester, \$373.80; F. C. Freeman, \$501.90; James Forsyth, \$492.75; J. Fisher, \$69; 50,367 09

Wm. Ford, \$4.60; W. J. Fairhall, \$21; K. W. Freeborn, \$200; J. H. Garwood, \$345.15; 50,367 09

Fred Gould, \$47.15; Dan. H. Gunn, \$60; R. Hammond, \$319.77; W. J. D. Harrison, 50,367 09

\$130.15; W. M. Hember, \$568.85; C. Hamilton, \$530; James W. Harvey, \$367.50; Michael 50,367 09

Hearne, \$6.90; W. Hunter, \$12; Geo. Head, \$516; T. Herron, \$26; Boyd Hall, \$24; F. Huff- 50,367 09

man, \$312.20; H. E. James, \$435.50; A. Jepson, \$14; H. S. Jackson, \$278.10; A. J. Jenner, \$46; 50,367 09

C. W. Johnstone, \$393.35; A. G. Johnston, \$427.50; R. Jensen, \$471.30; Jos. J. Kennedy, 50,367 09

\$515; E. A. Klitsch, \$504.78; Alex. L. Leslie, \$302.50; F. Laverty, \$24.15; J. Learmouth, 50,367 09

\$348; Robert Laing, \$46; Wm. E. Lucas, \$22; F. LeGassick, \$333.80; A. McDonald, \$15.55; 50,367 09

John MacGoldrick, \$577.65; F. McCallum, \$23.80; John McLeod, \$377.25; A. McPherson, 50,367 09

\$376.10; L. McLennan, \$392.20; N. MacIntosh, \$360; E. MacPhail, \$378.75; Geo. McInnis, 50,367 09

\$58; J. McWhirter, \$24; P. McGarva, \$24; D. H. Massie, \$321.80; Frank Medlock, \$504.85; 50,367 09

Carried forward..... 222,417 99

## SESSIONAL PAPER No. 1

## Inspection of Staples—Continued.

\$ etc.

Brought forward..... 222,417 99

## Salaries at Winnipeg—Concluded.

## Assistants, weighmen, etc.—Concluded.

John Matheson, \$485.65; Wm. Macey, \$47.90; J. H. Moore, \$437.90; G. S. Milne, \$176; E. Morgan, \$106; C. B. Mackenzie, \$188; Jas. M. Mahon, \$16; R. Marshall, \$106; John Macphie, \$294; Geo. O'Brien, \$55; Alex. Oliver, \$111.75; P. O'Neill, \$187; John Orr, \$34; O. J. Pooley, \$220; F. Parker, \$69.20; J. Pike, \$540.15; Oliver Pemberton, \$180; S. Penfold, \$326; Alfred W. Pitt, \$320; F. H. Poole, \$86; P. Penfold, \$293; Mark Ridge, \$356; J. Shepherd, \$218.70; A. Selleck, \$250; G. A. Stubbs, \$240; L. Standin, \$515.80; Edwin Smith, \$72.75; W. Storey, \$453.85; Wm. Slater, \$425; E. Scammell, \$18.40; J. W. Saxton, \$6.90; Arthur J. Smith, \$240; F. G. Stevens, \$356; W. P. Spence, \$192; John Steven, \$20; H. E. Shenesy, \$240.35; W. T. Todd, \$920.79; B. M. T. Troost, \$294; F. Tattersoll, \$114; H. Unwin, \$11.50; A. White, \$220; T. Wren, \$475; H. R. Webster, \$333.05; James G. Wiltse, \$172; Rees Watkins, \$351; Wm. Yetton, \$16..... 32,874 77

Travelling inspectors: H. E. Gordon, Edmonton, Oct., 1912, to Mar. 31, 1913, at \$1,800 per an., \$805.55; Fred. W. Green, Moose Jaw, Oct., 1912, to Mar. 31, 1913, at \$1,800 per an., \$805.55; C. S. Brown, Saskatoon, Oct. 1912, to Mar. 31, 1913, at \$1,800 per an., \$805.55; E. J. Jones, Manitou, 5 m. to Mar. 31, 1913, at \$1,800 per an., \$600; A. F. Campbell, Winnipeg, 5 m. to Mar. 31, 1913, at \$2,000 per an., \$833.30..... 3,849 95

## Salary, Inspector of Binder Twine.

J. L. Haycock, inspector, 3 m. to June 30, 1912, at \$1,900 per an..... 474 99

## Salary, General Account.

A. A. Bowen, inspector and weighmaster, 5 m. at \$1,500 per an., 1 m. at \$1,700 per an., 6 m. to Mar. 31, 1913, at \$2,000 per an..... 1,766 66

## Salaries Grain Commissioners (\$20,931.37).

Robert Magill, chairman, Apr. 10, 1912, to Mar. 31, 1913, at \$6,500 per an..... 6,337 50  
 F. E. Gibbs, commissioner, Apr. 10, 1912, to Mar. 31, 1913, at \$6,000 per an..... 5,850 00  
 Wm. D. Staples, commissioner, Apr. 10, 1912, to Mar. 31, 1913, at \$6,000 per an..... 5,850 00  
 A. F. Campbell, secretary, May 8 to Oct. 31, 1912, at \$1,800 per an..... 866 13  
 C. Birkett, secretary, Oct. 21, 1912, to Mar. 31, 1913, at \$2,500 per an..... 1,115 53  
 J. Beecroft, stenographer, May 4, to Oct. 31, 1912, at \$600 per an., 5 m. to Mar. 31, 1913, at \$660 per an..... 570 16  
 A. C. Sheppard, stenographer, June 1 to Nov. 21, 1912, at \$720 per an..... 342 09

Contingencies<sup>a</sup> at Kingston.

W. J. McNeill, inspector, rent of office, 8 m. to Nov. 30, 1912, \$32; stamps, \$3; travel to Montreal, \$4.25; express and telegrams, \$3.05..... 42 30

## Contingencies at Montreal (\$1,752.41).

A. G. McBean, chief inspector, disbursements—  
 Travelling expenses: A. G. McBean, \$30.80; W. J. McNeill, \$139.73; A. F. Fillion, \$103.46; F. Hurley, \$11.70..... 285 69  
 Rents: office, estate of James Coristine, 12 m. to Mar. 31, 1913, \$850; telephones (3) Bell Telephone Co., 12 m. to Mar. 31, 1913, \$149..... 999 00  
 Kathleen Wickham, salary, 7 m. to Mar. 31, 1913, at \$300 per an..... 175 00  
 A. St. Pierre, weighman, to Feb. 15, 1913, \$30; postage, \$24.46..... 54 46  
 Night work of deputy inspectors: Alex. Boyer, \$16.45; A. F. Fillion, \$14..... 30 45  
 Canadian Fairbanks-Morse Co., Montreal: scale No. 1216..... 15 60  
 Subscriptions: Montreal Board of Trade and Corn Exchange Association, 12 m. to Dec. 31, 1912, \$20; 'Gazette,' \$6; 'Trade Bulletin,' \$2..... 28 00  
 Telegrams, \$22.67; express, \$18.60; storage and insurance on awnings, \$4..... 45 27  
 Toilet Laundry, 12 m. to Mar. 31, 1913, \$12; water rates, 12 m. to May 1, 1913, \$28.13.. 40 13  
 Car fare: A. Boyer, \$25.70; A. F. Fillion, \$8.95; small disbursements, \$44.16..... 78 81

## Contingencies at Peterborough.

Frank Hurley, inspector and weighmaster: postage, \$6; p.o. box, \$4; express, 90c.; storage on samples, 12 m. to Mar. 31, 1913, \$43..... 58 99

Carried forward..... 284 169 34

## Inspection of Staples—Continued.

\$ cts.

Brought forward..... 284,169 34

*Contingencies at Quebec (\$483.02).*

Georges Roy, chief inspector of hides, disbursements—  
 Travel and sundry small outlay, \$235.22; electric light, 12 m. to Feb. 1, 1913, \$12..... 247 22  
 Rents: office, 12 m. to Feb. 1, 1913, \$144; Bell Telephone Co., telephone, 9 m. to Dec. 31, 1912, \$21.75; long distance, \$25.05..... 190 86  
 Heating office, 12 m. to Oct. 15, 1913..... 45 00

*Contingencies at Toronto (\$1,355.48).*

Enos M. Camebell, inspector disbursements—  
 Henry Creighton, clerk, 12 m. to Mar. 31, 1913, \$799.92; car fare and expenses, \$53.13... 853 05  
 John Fiske & Co., rent of office, 12 m. to Mar. 31, 1913..... 330 00  
 Bell Telephone Co., rent of telephone 12 m. to Mar. 31, 1913..... 50 00  
 A. S. Turner, car fare and expenses, \$59.20; Canadian Bag Co., Toronto: cotton bags, (9½ x 15½ hem'd) 457 at 3¼c..... 75 20  
 Sundry small disbursements..... 47 23

*Contingencies at Winnipeg, Fort William, Port Arthur, Calgary, &c. (\$26,819.53).*

Ashdown, J. H., Hardware Co., Winnipeg: lantern globes, \$44.65; small hardware supplies, \$93.95..... 138 60  
 Bemis Bros. Bag Co., Winnipeg: bags, 1,000 at 4c (8½ x 14), 1,017 at 5c..... 50 85  
 Cameron, S. M., Winnipeg: labour, 128 hr. at 65c; pine boards, \$50 ft. at 8c; sundry lumber, \$31.75..... 182 95  
 Canadian Fairbanks-Morse Co., Winnipeg: agate bearing flax percentage testing scales, (special) 2 at \$25; flax scales, 3 at \$6; sieves, 25 at \$2; repairing scales, &c., \$9.15..... 127 15  
 Carlson Bros., Superior: covered tin boxes, 500..... 50 00  
 Carter-Jones Electric Co., Fort William: labour, \$5.70; electrical supplies, \$9.94; simplex heater, \$23..... 38 64  
 Clean Towel Supply Co., Winnipeg: 12 m. to Mar. 1, 1913..... 18 00  
 Crystal Spring Water Co., Winnipeg: 12 m. to Mar. 31, 1913, ice, \$15; water, \$71.10..... 86 10  
 'Daily Times Journal,' Fort William: printing..... 201 43  
 Faulkner Sign Co., Port Arthur: lettering windows, 14 ft. at \$1, 14 ft. at \$1.50..... 35 00  
 Gerry Bros., Fort William, sundry hardware..... 30 05  
 Hewitt & Co., Fort William, grain boxes, 1,707 at 12c..... 204 84  
 Hunter, J. T. & Sons, Winnipeg, building partition..... 45 00  
 Imperial Oil Co., Winnipeg: signal oil, 60 gal. at 75c, 20 gal. at 77c, 2 gal. at \$1; less empty barrels, \$2.65..... 59 75  
 Jackson, Albin A., Superior: tin sample boxes, 1,500 at 10c..... 150 00  
 Kellogg, Spencer & Sons, Winnipeg: electric light fixture, \$38.60; moving telephone, \$2.40..... 40 60  
 Kingdom Printing Co., Winnipeg, printing..... 32 00  
 McGarva, Peter, Winnipeg, making ladders, 12 at \$3..... 36 00  
 Manitoba Stencil & Stamp Works, Winnipeg: lead seal punches, 4, \$16.50; stamps, 354, \$88.45; small supplies, \$3..... 107 95  
 Mast, R. C., Superior: binder, \$6.50; numbering machine, \$16; stationery, \$6; tickets, 4,000, \$4..... 32 50  
 May, M., Furniture Co., Superior: roll top desk, \$65; swivel chair, \$10; table, \$14..... 89 00  
 Minneapolis Brass & Iron Manufacturing Co., grain samplers, 54 at \$8.50..... 459 00  
 Northern Engineering & Supply Co., Fort William, seals, 5 boxes, at \$2.90..... 14 50  
 Office Specialty Manufacturing Co., Winnipeg: pair of ends, \$9.90; s. man. folders, \$5.50; upright vertical section, \$31.35; difference on table, \$3.85..... 50 60  
 Ogilvie Flour Mills Co., Fort William: bags, 4,400 at 1c, 600 at 5½c, 550 at 6½c, 200 at 7½c, 50 at 7½c, 200 at 8c, 50 at 12c..... 153 00  
 Piper, J. & T. M., Fort William: grain boxes, 500, \$62.50, 5,352 at 12c; small supplies, \$1.31..... 706 05  
 Poirier Tent and Awning Co., Duluth: grain bags, 200 at 6c, 400 at 6½c..... 38 00  
 Richardson & Bishop, Winnipeg, sundry stationery supplies..... 69 90  
 Rugg, E. W., Co., Winnipeg: sundry printing..... 23 75  
 Sheet Metal Products Co., Winnipeg: grain boxes, 997 at 12c..... 119 64  
 Sprague Lumber Co., Winnipeg: wood (tamarac), 4 cords at \$6, 24 cords at \$8..... 216 00  
 Stobart, Sons & Co., Winnipeg: gray cotton, 313 yd. at 13½c, 250 yd. at 14c; thread, \$2.30; less discount, \$2.31..... 77 25  
 Stuart, T. R. & Co., Calgary: grain boxes, 300..... 45 00  
 Taylor, T. W. Co., Winnipeg: sundry printing..... 167 00  
 Whalen, W. H. Co., Fort William: chair, \$11; coat and hat board, &c., \$12.50; leather-covered table, \$8..... 31 50  
 Wilson, J. C., Winnipeg: labour, 36 hr. at 70c; repairing testers, \$25.75..... 50 95  
 Winnipeg Book Bindery: binding..... 149 00  
 Wright, A. & Co., Winnipeg: bags, 34 doz. at 75c..... 25 50  
 George Serls, chief inspector disbursements (\$22,626.48)—  
 Hire of horse and rig for deputy inspectors, 12 m. to Mar. 31, 1913: Geo. Hill, Calgary, \$555; Fred Symes, Fort William, \$300..... 855 00

Carried forward..... 291,055 89



## SESSIONAL PAPER No. 1

## Inspection of Staples—Continued.

\$ cts.

Brought forward..... 201,055 89

*Contingencies at Winnipeg, Fort William, Port Arthur, Calgary, &c.—Concluded.*Geo. Serls, inspector, disbursements—*Concluded.*

Rent of offices: Winnipeg (\$5,553.34), N. Bawlf, warehouse, 12 m. to Mar. 31, 1913, \$720; David Horn, C.P.R. yard, 13 m. to Mar. 31, 1913, \$260; Canadian Northern Ry. Co., Fort Rouge, 12 m. to Feb. 28, 1913, \$240; Traders' Building Association, room 508, Sept. 12, 1912, to Mar. 31, 1913, \$331.65; room 524, Sept., 1912, \$7.70; room 530, 12 m. to Mar. 31, 1913, \$240; room 532, 12 m. to Mar. 31, 1913, \$3,753.99. Fort William (\$2,440): Graham & Horn, 12 m. to Mar. 31, 1913, \$2,400; N. M. Paterson & Co., testing room, Dec. 1, 1912, to Mar. 31, 1913, \$40. Calgary: W. R. Hull & Co., 12 m. to Mar. 31, 1913, \$396.60; Port Arthur: G. L. Broughton, 12 m. to Mar. 31, 1913, \$900.	9,289 94
Travelling expenses: Geo. Serls, \$118.90; C. C. Castle, \$187.20; M. Snow, \$179.75; A. F. Gibbs, \$12; D. D. Campbell, \$38.65; J. A. Beirnes, \$12.60; E. Pearson, \$32.95; D. Manson, \$28.90; G. McDougall, \$36.50; E. L. Jaffray, \$33.35; W. J. Whelan, \$57.25; Geo. McGeagh, \$54.75; M. Mallon, \$7; Jas. Cuddy, \$15; R. Gillis, \$8; Thos. Frew, \$14.80; Fred Symes, \$47; C. Manahan, \$124.70; E. Boyer, \$32.05; H. S. Cooper, \$26.55.	1,067 90
Travelling inspectors' expenses: S. C. Brown, \$279.75; A. F. Campbell, \$234.50; W. H. Fairfield, \$54.40; H. E. Gordon, \$302; Fred W. Green, \$38.75; E. L. Jones, \$124.60.	1,034 00
Rent of telephones: Winnipeg—M 6182, Mar. 1 to Dec. 31, 1912, \$48.85; S.T.J. 299, Apr. 1, 1912, to June 30, 1913, \$76; F.R. 2482, Apr. 1, 1912, to June 30, 1913, \$75; G. 892, Apr. 1, 1912, to June 30, 1913, \$87.50; M.80, 12 m. to June 30, 1913, \$81; M.3891, Oct. 4, 1912, to June 30, 1913, \$46.50.	414 85
Fort William—elevator A., Dec. 20, 1912, to June 20, 1913, \$18; elevator B., June 20, to Dec. 20, 1912, \$18; elevator D., 12 m. to June 20, 1913, \$36; No. 567, 12 m. to June 20, 1913, \$87.50; No. 1627, 12 m. to June 20, 1913, \$38; No. 46, Sept. 20, 1912, to June 20, 1913, \$28.50; misc., Oct. 26 to Dec. 20, 1912, \$5.40; West Fort William, No. 831, \$19.	250 40
Port Arthur—No. 1344, 12 m. to Mar. 31, 1913, \$72. Calgary—No. 3839, 12 m. to Oct. 1, 1913, \$37.	109 00
Making and mending bags: Mrs. R. Bird, Winnipeg, 140 small, at 1½c., 13 large, at 5c., sundry work, \$4.23; Edyth Stewart, Winnipeg, 4,088 at 4c.	170 50
Car fares: Winnipeg, \$209.75; Fort William, \$92; Port Arthur, \$52.50; Calgary, \$62.75; Duluth, \$208.70.	625 70
Cartage: Winnipeg—C.P.R. Baggage Transfer, to Feb. 1, 1913, \$43.50; A. Grimes, 12 m. to Mar. 31, 1913, \$963; Lightfoot Transfer Co., \$1.25; C. Searth, 13 m. to Mar. 31, 1913, \$1,420.	2,427 75
Fort William—Fort William Flour and Feed Co., to Feb. 26, 1913, \$80.11; Thos. Cherry, \$2.	82 11
Port Arthur—Bert Kelly, 12 m. to Mar. 31, 1913.	300 00
Duluth and Superior—sundry small cartage.	1 10
Cleaning offices: Fort William—Mrs. Moore, 12 m. to Mar. 31, 1913, \$144; W. Hebden, 12 m. to Mar. 31, 1913, \$48; Calgary—Mrs. Kerr, 11 m. to Feb. 28, 1913, \$35; Port Arthur—Mrs. Smith, 3 m. to Mar. 31, 1913, \$15; sundry cleaning, \$2.70.	244 70
Electric light and gas: Winnipeg, \$141.72; Fort William, \$178.20; Port Arthur, \$45.10; Calgary, \$7.45.	372 47
Freight, express, duty, &c.: Winnipeg, \$914.15; Fort William, \$182.59; Port Arthur, \$7.50; Calgary, \$17.06; Duluth, \$23.28; Emerson, 50c.	1,145 08
Postage: Winnipeg, \$746.32; Fort William, \$263; Port Arthur, \$70; Calgary, \$44.20; Duluth and Superior, \$51; Keewatin, \$2.95; Kenora, \$5; Emerson, \$3; Moose Jaw, \$1; Vancouver, \$1.	1,187 47
Subscriptions, \$5; telegrams, \$793.31; survey awards, 29 cars at \$3.	885 31
Board at Duluth and Superior: R. Gillis, \$285.64; J. L. Jaffray, \$179; M. Mallon, \$205; W. J. Whelan, \$115.90; Jas. Cuddy, \$206; G. McDougall, \$108; Geo. McGeagh, \$112.85; E. Boyer, \$62.75; at Emerson, J. H. Ardies, \$25.50; R. Bedwell, \$19.75; F. Fricke, \$25; A. Miller, \$25; J. L. Oden, \$25; B. Wilkinson, \$28; at Portage la Prairie, including railway fares, Frank Collins, \$34.15; W. Greene, \$18.15; S. Thompson, \$18.15.	1,493 84
Sundry small disbursements.	669 36

*Inspection of Binder Twine (\$524.75).*

J. L. Haycock, inspector: travelling expenses, Apr. 1 to May 31, 1912.....	167 40
J. C. Waddell, inspector: travelling expenses to Jan. 31, 1913.....	357 35

*Collection of Grain Standards East of Port Arthur.*

F. G. Morley, secretary, Toronto: salary, 1912-13, \$100; rent, \$16; grain samplers, \$346.40; freight and express, \$39.72; labour, 25 h. at 25c.; postage, printing, &c., \$9.49.....	517 86
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Carried forward..... 313,869 98

## Inspection of Staples—Concluded.

\$ etc.

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*General Expenses (\$13,526.83).*

A. A. Bowen, inspector and weighmaster: travelling expenses, 12 m. to Mar. 31, 1913..... 706 20  
 Lake Shippers' Clearance Association: expenses in connection with registration of warehouse receipts, Feb. 1 to Sept. 15, 1912..... 3,470 81  
 Public Printing and Stationery Department: sundry printing and stationery..... 9,349 82

*Grain Commission (\$12,898.01).*

Butcher, Nelson R. & Co., Toronto: transcript, 356 folios at 7c..... 24 92  
 Carter-Jones Electric Co., Fort William: annunciator (3 point), \$6; eye comfort fixture, \$33; Florentine fixture (4 lights), \$37; stand lamp, \$6; swing brackets, 3, \$8.50; tungsten lamps, 19, \$32.75; labour, 41 h., \$24.45; small supplies, \$51.70..... 199 40  
 'Daily Times Journal', Fort William: printing..... 36 00  
 Ferguson, H., St. Boniface: attendance at Winnipeg, \$4; folios, 95 at 25c..... 27 75  
 Henderson, W. A. & Co., chartered accountants: professional services July 12 to Nov. 1, 1912, 82 d. at \$20; trip, to Chicago, \$105, to Fort William and Port Arthur, \$144.85; sundry expenses for forms, &c., \$56.32..... 1,946 17  
 Hess Warming and Ventilating Co., Chicago: moisture testers, No. 6 (alcohol), 6 at \$60; torsion balances, 3 at \$17.50; freight and duty, \$88.55..... 501 05  
 Hunter, J. T. & Sons, Winnipeg: building counter, \$77.50; extra file and hat rack, \$4.30..... 81 80  
 Leslie, John, Winnipeg: special desks, 3 at \$120; tilting arm chairs, 6, \$100; tilting chairs, 3 at \$20; Wilton rugs (11' 3" x 9'), 3 at \$72.50; packing, teaming, &c., \$4.70..... 742 20  
 Munroe, P. D., Port Arthur: attendance at Fort William, 5 h. at \$1; extending notes, 114 folios at 15c.; additional copies (3), 342 folios at 10c..... 56 30  
 Office Specialty Manufacturing Co., Winnipeg: chairs, 5, \$26.30; desk, \$30.80; double stand desk (8'), \$46.20; files, 2 doz., \$12.50; tables, 2, \$26.30; small supplies, \$7.65..... 149 75  
 Richardson Systems, Winnipeg: car index outfits, 4..... 300 00  
 Rutledge, J. Edgar, Fort William: exchange on typewriter, \$15; L. C. Smith typewriter, \$112.50; Shannon files, \$9; typewriter desk, \$25; sundry stationery supplies, \$60.80..... 222 30  
 Seaman & Penniman, Fort William: fir counter, \$38; furnishing and placing vault shelving, \$20; labour, 11½ h. at 37½c., 11½ h. at 45c., 3 h. at 47½c., 10 h. at 60c.; small supplies, \$17.70..... 92 60  
 Stewart, Alex., Fort William: small stationery supplies..... 45 85  
 Whalen, W. H. Co., Fort William: cabinets, 2, \$9.25; costumer, \$6; chairs, 16, \$111.50; couches 2, \$70; desks, 3 at \$65, 3, \$54.50; files (h. arch), 2, \$33; G. O. cabinet, \$25; hat stands, 2 at \$5, 1, \$8; roll top desk, \$55; tables, \$60; vertical letter cabinet, \$22.50; small office supplies, \$112; refunded to Casual Revenue, \$20.95..... 792 70  
 Commissioners' travelling expenses: Robert Magill, \$1,364.51; F. E. Gibbs, \$655.95; W. D. Staples, \$1,426.05; J. P. Jones, \$172.05..... 3,618 56  
 Travelling expenses of secretaries, &c.: C. Birkett, \$190.20; A. F. Campbell, \$9.75; J. Irving, \$21; Donald Manson, \$22.75; R. Wallace, \$21; W. T. Todd, \$34..... 298 70  
 Robert Magill, chairman, disbursements—  
 Rent of offices, E. H. Cuthbertson, 11 m. to Mar. 31, 1913..... 2,027 00  
 Telephones, \$229.60; subscriptions, \$74; cartage, freight and express, \$190.55..... 494 15  
 Cleaning offices, Mrs. N. Soucie, May 23 to Nov. 30, 1912, \$120; Mrs. S. Bailey, Dec. 1, 1912, to Mar. 31, 1913, \$80..... 200 00  
 Electric light, \$25.29; gas, \$3.15; postage, \$355.50; telegrams, \$355.97..... 739 91  
 W. R. Brown, porter on government car, expenses for laundry and provisions for commissioners' tour..... 117 43  
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## Trade Commissioners and Commercial Agents.

Arnaud, E. D., Bristol, England (\$5,144.75)—

Salary, 12 m. to Mar. 31, 1913..... 3,500 00  
 Disbursements, 12 m. to Mar. 31, 1913: postage, \$33.87; poor rate, \$123.36..... 157 23  
 Rent of office, 12 m. to Mar. 25, 1913, \$345.48; J. Neve, janitor, \$61.30..... 406 78  
 Secretaries: L. M. Vaughan, \$705.48; Helen E. Vaughan, Sept., \$19.47..... 724 95  
 Income tax, \$94.53; travel, \$27.49; subscriptions, \$47.49..... 169 51  
 Telephones (2), 12 m. to Apr. 5, 1913, \$43.96, 12 m. to Sept. 29, 1913, \$38.93..... 82 89  
 Small payments for office supplies..... 103 39  
 Beddoe, W. A., Auckland, New Zealand (\$4,813.12)—  
 Salary, 2 m. at \$3,100 per an., 10 m. to Mar. 31, 1913, at \$3,200 per an..... 3,183 32  
 Disbursements, 12 m. to Mar. 31, 1913: postage, \$31.55; electric light, \$49.98..... 72 53  
 Rent of office, \$493.44; cleaning office, \$58.44; subscriptions, \$50.45..... 602 33  
 Assistants: M. Stenhouse, \$683.28; B. Bull, \$2.43; stationery, \$52.25..... 737 96  
 Telephone, \$38.93; travel, \$76; sectional bookcase, \$24.33..... 139 26  
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Bertrand, S. A. D., Rio de Janeiro, Brazil (\$1,658.91)—		
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Disbursements, to June 18, 1912: bank exchange, \$79.43; travelling expenses to Canada, \$546.16.....	625	59
Bickerdike, F. A. C., Belfast, Ireland (\$4,818.72)—		
Salary, 12 m. to Mar. 31, 1913.....	3,500	00
Disbursements to Mar. 15, 1913: subscriptions, \$53.50; exchange, \$63.43.....	116	93
Rent of office, Feb. 1, 1912 to Nov. 1, 1913, \$340.72; travel, \$48.31.....	389	03
Telephone, 12 m. to June 29, 1913, \$21.92; income tax, \$87.60.....	109	52
Cleaning office, \$32.56; postage, \$13.41; municipal rates, \$30.66.....	76	63
Gertrude F. Blakeney, assistant, \$479.20; poor rate, &c., \$28.63.....	507	83
Disbursements at Manchester, England: rent, to Mar. 25, 1913.....	73	00
C. Shaw, assistant, to Mar. 31, 1913, \$15.20; small office supplies, \$30.58.....	45	78
Chesley, J. A., Durban, South Africa (\$4,955.27)—		
Salary, 12 m. to Mar. 31, 1913.....	3,400	00
Disbursements, 12 m. to Mar. 31, 1913: rent of office, \$584.04; subscriptions, \$42.49.....	626	53
Margaret L. Armstrong, clerk, \$604.89; janitor, \$50.51; postage, \$35.53.....	690	93
Exchange, \$54.50; 'Chamber of Commerce' to Dec. 31, 1912, \$25.55.....	80	05
Telephone to July 31, 1913, \$61.32; overhauling typewriter, \$19.47.....	80	79
Electric light, \$14.64; small office supplies, \$62.33.....	76	97
Donly, A. W., Mexico (\$4,433.53)—		
Salary, Apr. 1, 1912 to Jan. 18, 1913, at \$3,300 per an.....	2,634	98
Disbursements to Nov. 30, 1912: rent of office, \$400; janitor, \$80.....	480	00
M. McLane, clerk, \$800; telephone, 12 m. to Mar. 31, 1913, \$99.96.....	899	96
Subscriptions, \$40; postage, \$29.40; electric light, \$14.58.....	83	98
'Chamber of Commerce', July 1 to Dec. 31, 1912, \$12; travel, \$297.26.....	309	26
Small payments for office supplies.....	25	35
Egan, W. J., Manchester, England (\$4,893.29)—		
Salary, 2 m. at \$3,200 per an., 10 m. to Mar. 31, 1913, at \$3,300 per an.....	3,283	26
Disbursements, 12 m. to Mar. 31, 1913: rent of office, 9 m. to Dec. 25, 1912.....	219	00
Secretaries: A. E. Thomason, to Feb. 15, 1913, \$568.78; M. J. French, \$18.25; C. Shaw, \$22.50; A. Madden, \$29.21.....	633	74
Telephones (2), 12 m. to Aug. 29, 1913, \$38.93, 12 m. to Feb. 20, 1914, \$48.07.....	87	60
Poor rate, 1912-13, \$94.29; electric light, \$19.67; postage, \$40.59.....	154	55
Travel, \$168.10; heating office, \$24.34; stationery, \$86.75.....	279	19
Typewriting, \$38.44; subscriptions, \$39.05; small office supplies, \$153.46.....	230	95
Flood, E. H. S., Barbadoes (\$4,614.15)—		
Salary, 12 m. to Mar. 31, 1913.....	3,000	00
Disbursements, 12 m. to Mar. 31, 1913: rent of office, \$350; janitor, \$144.....	494	00
Telephone, 13 m. to Mar. 31, 1913, \$39; exchange, \$49.50; postage, \$36.61.....	125	11
Eric G. St. Hill, clerk, \$679.11; subscriptions, \$95.97; stationery, \$28.63.....	803	71
Parochial taxes, 1912, \$38.92; bookcase, table, &c., \$40.41; small office supplies, \$112.....	191	33
Harris, G. A., Yokohama, Japan (\$10,301.88)—		
Salary, 12 m. to Mar. 31, 1913.....	3,700	00
Disbursements, 12 m. to Mar. 31, 1913: rent of office, 13 m. to Feb. 28, 1913.....	552	50
J. Watt, stenographer, 11 m. to Feb. 28, 1913, \$825; janitor, \$84.50.....	909	50
M. Terin, clerk, 11 m. to Feb. 28, 1913, \$825; postage, \$38.24; coal, \$20.62.....	883	86
Travel, \$426.03; rickshaws, \$175.07; exchange, \$78.89.....	679	99
Subscriptions, \$214.64; flat top desk and office chair, \$69.70.....	284	34
Small payments for office supplies.....	88	42
Disbursements at Shanghai, China, to Mar. 31, 1913: rent of office.....	711	45
Interpreters: Zi-Vi-Yoong, Mar. 1 to Apr. 20, 1912, \$168; K. C. Tsai, Apr. 20, 1912, to Jan. 31, 1913, \$1,014.....	1,182	00
Z. Chen-foo, clerk, 11 m. to Jan. 31, 1913, \$591; subscriptions, \$80.49.....	671	49
Board and travel, \$449.01; rickshaws and trams, \$43.77.....	492	78
Exchange, \$13.94; postage, \$5.85; telephone to Apr. 1, 1912, \$12.93.....	32	72
Small payments for office supplies.....	112	83
Just, C. F., Hamburg, Germany—		
Salary, Mar. 6 to 31, 1913, at \$3,000 per ann.....	209	68
Lithgow, J. T., Glasgow, Scotland (\$9,931.37)—		
Salary, 2 m. at \$3,300 per an., 10 m. to Mar. 31, 1913, at \$3,400 per an.....	3,383	33
Disbursements, 11 m. to Feb. 28, 1913: rent of office to Nov. 11, 1912.....	340	66
Telephone, 12 m. to Feb. 1, 1914, \$22.39; poor assessment, \$22.20; postage, \$20.66.....	65	25
Jenny McLaren, clerk, \$366.74; cleaning office, \$46.80.....	413	54
Municipal assessment, \$42.05; subscriptions, \$46.18; small office supplies, \$86.82.....	175	05
Disbursements at Amsterdam, Holland: rent of office, 12 m. to Feb. 1, 1913.....	402	08
Telephone, 12 m. to May 1, 1913, \$37.22; subscriptions, \$64.30.....	101	52
Clerks, 12 m. to Mar. 31, 1913: P. Geleerd, \$615.57; J. Baszanger, \$322.40.....	937	97
Janitor, \$87.80; postage, \$23.84; light, exchange, &c., \$61.45.....	173	09
Disbursements at Berlin, Germany: rent of office, 12 m. to Feb. 28, 1913.....	1,142	40
Secretaries: Edith E. M. Wright, 12 m. to Mar. 31, 1913, \$623.56; Clare East, \$61.08.....	684	64
Travel and living expenses, Mar. 1 to Dec. 27, 1912.....	1,662	07

Carried forward..... 55,324 90



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	\$	cts.
Brought forward.....	55,324	90
Lithgow, J. T., Glasgow— <i>Concluded</i> .		
Telephone, 12 m. to Mar. 31, 1913, \$47.60; electric light, \$13.90.....	61	50
Subscriptions, \$64.41; cleaning office, \$59.98; postage, \$69.94.....	194	33
A. E. Dunning, translating, \$64.50; exchange, \$16.20.....	80	70
Small payments for office supplies.....	113	24
McLane, M., acting commissioner at Mexico (\$634.70)—		
Salary, 4 m. to Mar. 31, 1913, at \$100 per m.....	400	00
Disbursements, 4 m. to Mar. 31, 1913: rent of office, \$149.29; janitor, \$30.....	179	29
Postage, \$15.45; electric light to Jan. 14, 1913, \$5.64; office supplies, \$34.32.....	55	41
Mussen, J. M., Leeds and Hull, England (\$6,007.12)—		
Salary, 12 m. to Mar. 31, 1913.....	3,550	00
Disbursements, 12 m. to Mar. 31, 1913: rent of office, 12 m. to Feb. 1, 1913.....	233	60
Telephones: 1, 12 m. to Mar. 21, 1914, \$38.93, 1, 12 m. to Feb. 10, 1914, \$54.75.....	95	68
C. Dyer, assistant, \$929.52; Bella H. Fox, stenographer, \$649.68.....	1,579	20
Poor rate to Nov. 29, 1913, \$83.62; income tax, 1912-13, \$125.38.....	209	00
Office cleaned and painted, \$25.81; postage, \$35.65; subscriptions, \$15.09.....	76	55
Small payments for office supplies, travel, &c.....	265	09
Nicholson, W. B., St. John's, Newfoundland (\$4,402.83)—		
Salary, 12 m. to Mar. 31, 1913.....	3,100	00
Disbursements, 12 m. to Mar. 31, 1913: rent of office, \$400; postage, \$34.16.....	434	16
Clerks: Anna M. Keaugh, \$650, Chrissie Keaugh, \$10.....	660	00
Telephone, 12 m. to June 30, 1913, \$40; Board of Trade, 1912-13, \$10.....	50	00
Subscriptions, \$47.87; cleaning office, \$36; oak table, \$25.....	108	87
Small payments for office supplies.....	49	80
Poindron, A. F. A., estate, Paris, France—		
Gratuity voted.....	862	50
Poussette, H. R., Buenos Ayres (\$8,439.16)—		
Salary, 12 m. to Mar. 31, 1913.....	3,550	00
Disbursements, 12 m. to Mar. 31, 1913: rent of office, \$1,050.72, postage, \$44.90.....	1,095	62
Assistants: W. R. Treacy, \$161.32; Wm. John Gracie, \$279.13; B. S. Webb, to Feb. 28, 1913, \$729.32.....	1,169	77
Telephone, \$80.65; travel, \$682.65; subscriptions, \$94.55; exchange, \$137.34.....	995	19
Subscription to English Literary Society, July 1, 1911 to Dec. 31, 1913.....	56	03
Persian carpet, freight and packing, \$93.34; stationery, \$91.54.....	186	88
Cleaning office to Feb. 28, 1913, \$93.43; small payments for office supplies, \$297.50.....	390	93
Disbursements at Rio de Janeiro: rent of office, 6 m. to Sept. 30, 1912, \$62.19, room 16 to Aug. 31, 1912, \$56.79; less sale of furniture, \$387.55.....	31	43
A. Volger, clerk, to Sept. 30, 1912, \$567.95; cleaning office, \$30.99.....	598	94
Travel, \$194.18; postage, \$15.96; telegrams, \$35.28; stationery, \$35.54.....	280	96
Small payments for office supplies.....	83	41
Preston, W. T. R., Amsterdam, Holland—		
Rent of office, Apr. 1 to June 30, 1912, \$101.50; house rent to Nov. 30, 1912, to cancel lease, \$169.17.....	270	67
Quilez, A. T., acting at Havana, Cuba (\$1,795.73)—		
Salary, 12 m. to Mar. 31, 1913.....	1,200	00
Disbursements, 12 m. to Mar. 31, 1913: rent of office, \$360; janitor, \$12.....	372	00
I. Marcina, assistant, \$50; postage, \$36.29; subscriptions, \$83.92.....	170	21
Small payments for office supplies.....	53	52
Ray, J. E., Birmingham, England (\$5,406.59)—		
Salary, 5 m. at \$3,200 per an., 7 m. to Mar. 31, 1913, at \$3,300 per an.....	3,258	30
Disbursements, 12 m. to Mar. 31, 1913: rent of office, 15 m. to Mar. 25, 1913.....	623	51
Rose Arnold, secretary, \$653.88; J. Fisher, clerk, \$12.63.....	666	51
Telephones (2) 12 m. to Mar. 22, 1913, \$26.76, 12 m. to Feb. 11, 1914, \$46.23.....	72	99
Postage, \$67.94; subscriptions, \$57.94; telephone calls \$36.04.....	161	92
Poor tax, to Oct. 1, 1912, \$51.70; stationery, \$123.91; travel, \$27.06.....	202	67
Small payments for office supplies.....	282	16
Disbursements at Glasgow, Scotland: postage and small supplies.....	23	53
Jenny McLaren, clerk, Mar., 1913, \$33.34; travel and living expenses, \$81.66.....	115	00
Ross, D. H., Melbourne, Australia (\$5,448.98)—		
Salary, 12 m. to Mar. 31, 1913.....	3,800	00
Disbursements, 11 m. to Feb. 28, 1913: rent of office, \$374.66; postage, \$109.70.....	484	36
Beatrice Pigin, stenographer, \$374.66; N. Davy, assistant stenographer, \$255.49.....	630	15
Advertising in foreign papers, \$3.65; telephone, to Mar. 31, 1913, \$35.07.....	38	72
Office furniture, &c., \$86.99; cleaning office, \$53.57; stationery, \$117.99.....	258	55
Subscriptions, \$76.71; small payments for office supplies, \$160.49.....	237	20
Roy, Philippe, Commissioner General, Paris, France (\$21,015.36)—		
Salary, 9 m. at \$8,000 per an., 3 m. to Mar. 31, 1913, at \$12,000 per an.....	9,000	00
A. L. de Martigny, clerk, 12 m. to Mar. 31, 1913.....	2,000	00
Disbursements, 12 m. to Mar. 31, 1913: travel, \$50.93; stationery, \$266.15.....	317	08
Rent of offices: 12 m. to Dec. 31, 1912, \$5,790.08; Jan. 1 to May 15, 1912, \$328.31.....	6,118	39
Stenographers: G. Clement, \$570.80; Louise A. Nantel, \$500.01; Robert Lefebvre, \$84.43.....	1,155	24
Eugene Capdeville, messenger, \$620.38; postage, \$334.61; exchange, \$35.13.....	990	12
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## SESSIONAL PAPER No. 1

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Roy, Philippe, Paris, France— <i>Concluded.</i>		
Telephone, 12 m. to Feb. 1, 1913, \$89.08; insurance, \$43.21; subscriptions, \$86 29.....		218 58
Advertising in foreign papers, \$4.65; encyclopedia, \$38.60; municipal taxes, 1912, \$797.20.		840 45
Small office supplies, \$424.14; less, sale of telephone exchange, &c., \$48.64.....		375 50
Commercial agents (\$3,000)—		
Bance, J. B., Caracas, Venezuela, 12 m. to Mar. 31, 1913.....		500 00
Beckwith, A. E., Medellin, Columbia, 12 m. to Mar. 31, 1913.....		500 00
Curry, R. H., Nassau, Bahama, 12 m. to Mar. 31, 1913.....		500 00
Haggart, E. A. H., Kingston, Jamaica, 12 m. to Mar. 31, 1913.....		500 00
Sontum, C. E., Christiania, Norway, 12 m. to Mar. 31, 1913.....		500 00
Tripp, Edgar, Port of Spain, Trinidad, 12 m. to Mar. 31, 1913.....		500 00
General Account (\$6,637.05)—		
Advertising.....		45 00
Bradstreet Company, Ottawa: subscription, 12 m. to Feb. 28, 1914.....		50 00
Canadian Facts Publishing Co., Toronto: 500 copies of "Facts".....		75 00
Dun, R. G. & Co., Ottawa: subscription to Mercantile Agency, 12 m. to Jan. 31, 1914.....		75 00
'Financial News,' London, England: Canadian "Souvenir," 200 copies, \$486; special art edition, 200 copies, \$60.....		546 00
Richard Grigg, commissioner of commerce: travelling expenses to Mar. 31, 1913, \$628; stenographer, \$3.20; Canada 'Gazette,' 46 copies, \$4.60.....		635 80
Heaton's Agency, Toronto: Commercial Handbook of Canada, 1912, 100 copies at \$1... 'Le Temps,' Paris, France: special illustrated supplement of March, 1912.....		100 00
Mitchell Safety Code Co., Toronto: printing and charges <i>re</i> special code.....		600 00
W. E. Tupper, supervising officer: travelling expenses, Jan. 3 to Mar. 31, 1913.....		150 00
Accounts under \$50 (5).....		507 12
Public Printing and Stationery Department: printing and stationery.....		50 67
		3,802 46
		119,695 36
LESS: refunded for reports supplied by J. T. Lithgow.....		30 94
		119,664 42

## International Customs Tariffs Bureau.

Canada's share of cost for one year ended Mar. 31, 1913.....	662 00
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**Bounty on Manilla Fibre used in the Manufacture of Binder Twine and Cordage in Canada, at the rate of 75 cents per 100 kilos of 2 1-5 lb. per kilo (3 Edward VII, chap. 5, and 6-7 Edward VII, chap. 5).**

Brantford Cordage Co., 12 m. to Mar. 31, 1913, binder twine, 733,264 lb.....	2,499 77
Consumers Cordage Co. (\$20,876.90)—	
Dartmouth: binder twine, 9 m. to Dec. 31, 1912, 133,986 lb.; cordage, 12 m. to Mar. 31, 1913, 3,447,194 lb.....	12,208 55
Montreal, 12 m. to Mar. 31, 1913, cordage, 2,542,720 lb.....	8,668 35
Farmers' Binder Twine Co., Brantford: Apr. and May, 1912, binder twine, 105,947 lb.....	361 18
Plymouth Cordage Co., Welland, 12 m. to Mar. 31, 1913: binder twine, 1,207,244 lb.; cordage, 2,954,816 lb.; underpaid, \$9.57.....	14,179 27
	37,917 12

**Bounty on Lead Contained in Lead-Bearing Ores Mined in Canada at not more than 75c. per cwt., less Cost of Supervision (7-8 Edward, chap. 43).**

Alice mine, Creston, B.C.: Nov., 1912, 86,028 lb.....	632 31
Bluebell mine, Riondel, B.C.: Nov., 1912, to Mar. 31, 1913, 2,171,487 lb.....	6,132 99
Emerald mine, Salmo, B.C., 3 m. to Mar. 31, 1913, 363,718 lb.....	1,030 91
H. B. mine, Salmo, B.C., 3 m. to Mar. 31, 1913, 893,345 lb.....	2,437 94
Molly Gibson mine, Kokanee, B.C.: unsmelted in 1911-12, 53,315 lb., \$82.85; to Jan. 31, 1913, 252,482 lb., \$735.53.....	818 38
Monarch mine, Field, B.C.: unsmelted in 1911-12, 34,025 lb., \$51.13; 12 m. to Mar. 31, 1913, 702,641 lb., \$2,232.23.....	2,283 36
Rambler Cariboo mine, McGuigan, B.C., 12 m. to Mar. 31, 1913, 555,937 lb.....	1,828 36
Ruth mine, Sandon, B.C., to Mar. 31, 1913, 270,665 lb.....	591 29
St. Eugene mine, Moyie, B.C., 12 m. to Mar. 31, 1913, 414,220 lb.....	960 11
Standard Mine, Silvertown, B.C.: unsmelted in 1911-12, 411,394 lb., \$640.07; 12 m. to Mar. 31, 1913, 7,187,068 lb., \$19,217.44.....	19,857 51

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**Bounty on Lead Contained in Lead-Bearing Ores Mined in Canada at not more than 75c. per cwt., less Cost of Supervision (7-8 Edward, chap. 43)—Concluded.** \$ cts.

Brought forward.....	36,573 16
Sullivan mine, Kimberley, B.C.: unsmelted in 1911-12, 345,354 lb., \$534.18; 12 m. to Mar. 31, 1913, 9,361,903 lb., \$23,827.71.....	24,361 89
Van Roi mine, Silvertown, B.C.: unsmelted in 1911-12, 36,351 lb., \$56.56; 12 m. to Mar. 31, 1913, 867,840 lb., \$2,076; 103,018 lb. (60% paid on \$366.95), \$220.17.....	2,352 73
Bounty on lead at various mines under \$500: Ajax, \$204.44; Eastmont, \$38.27; Fidelity, \$26.30; Hamilton, \$23.81; Hewitt and Lorna Doone, \$69.74; Idaho Alamo, \$173.66; Mother Lode, \$27.60; Number One (60% paid on \$6.95), \$4.17; Reco, \$286.61; Richmond-Eureka, unsmelted in 1911-12, 2,503 lb., \$3.89 (60% paid on \$84.22, 1912-13), \$50.53; Silver Cup, \$225.31; Twilight, \$26.96; Utica, \$132.72; Yankee Girl, \$239.42.....	1,533 43
Deducted from bounty to pay cost of supervision \$3,346.85, less not used, \$103.13.....	3,243 72
	<hr/> 68,064 93

**Bounty of One and One-half Cent per Imperial Gallon on Crude Petroleum Produced in Canada (7-8 Edward, chap. 52).**

Anderson Bros. & Thompson, \$2,150.12; Armstrong, J. E., \$1,786.07.....	3,936 19
Armstrong & Morris, \$991.68; Barnard, Argue, Roth, Stearns Oil and Gas Co., \$2,189.25....	3,180 93
Beaver Oil & Gas Co., \$3,087.10; Blakeley Oil Co., \$604.05; Brakehurst Oil Co., \$599.95....	4,282 10
Canada Crude Oil Producers, \$2,061.34; Canadian Oil Producing & Refining Co., \$3,500.31	5,561 65
Carman & Fairbank, \$5,737.74; Chesher, Geo., \$614.80; Clark, Frank S., agent, \$2,352.80....	8,705 34
Cooper, John H., \$1,404.34; Corey, H. & Son, \$535.35; Crocker Park Oil Co., \$1,900.75.....	3,840 44
Crotty & Elliott, \$787.54; Donald, Geo., \$1,602.87; Drader, Chas., \$570.62.....	2,961 03
Edward, Fred. H., \$762.96; Elginfield Oil & Gas Developing Co., \$1,293.21.....	2,056 17
Englehart, J. L. & Co., \$4,070.32; Fairbank, C. O., \$4,555.47.....	7,625 79
Fairbank, J. H., \$9,007.67; Gregory, Henry, \$549.95; Hillie, James T. & Sons, \$546.28.....	10,103 90
Holme, R. A., \$555.36; Houston, King, \$633.12; Jackson & Proudlove, \$564.04.....	1,752 52
Joyce, James, \$682.57; Kerr, James, \$602.84; Kerr, John, \$2,596.58.....	3,881 99
McDonald, F. D., \$502.70; Maritime Oilfields, \$1,183.84; Molson's Bank, \$2,271.45.....	3,957 99
Mutual Oil Producing Co., \$1,757.05; Muxlow, Wm., \$537.53; Noble, John D. & Son, \$2,255.77	4,559 35
Ontario Lands & Oil Co., \$4,515.47; Ontario Oil Co., \$604.89.....	5,120 36
Osborne Oil Producers, \$534.70; Proudlove, Wm., \$516.63.....	1,051 33
Puddicombe & Brewer, \$835.32; Shoemaker, M., Estate, \$1,128.79.....	1,964 11
South Bay Oil Co., \$1,157.32; Sproule Bros., \$770.83; Standard National Gas Co., \$1,699.57	3,627 72
Standard Oil Company of Canada, \$9,907.33; Stern Producing Co., \$1,212.69.....	11,120 02
Tickborne, Mrs. F., \$1,010.68; Toronto Power Co., \$1,069.17.....	2,079 85
Union Natural Gas Co., \$4,283.21; Walker, John, \$539.25.....	4,822 46
Walker Oil & Gas Co., \$4,950.04; Wallen and Wallen Estate, \$834.15; Warren, E. B., \$822.86	6,607 05
Wilson, A., \$1,827.65; Wilson & James, \$849.88; payments under \$500 (182) \$23,784.68.....	26,462 21
	<hr/> 129,261 50

**Administering Bounties on Lead, Iron and Steel and Crude Petroleum.**

Supervising output of lead in British Columbia: G. O. Buchanan, inspector, Kaslo, salary, 12 m. to Mar. 31, 1913.....	2,400 00
Travel and disbursements, \$193.45; advertising, \$58.42; W. F. Hamilton, checking claims, 8 d. at \$4; G. C. Brown, assistant, \$550.25.....	834 12
Supervising production of crude petroleum—	
W. J. Harvey, supervisor, Petrolca, salary, 2 m. to May 31, 1912.....	250 00
Travel and disbursements.....	30 00
J. C. Waddell, supervisor, Petrolca, salary, 10 m. to Mar. 31, 1913.....	1,500 00
Travel, \$56.10; Jas. Gamble, wages, \$98, rent, 6 m. to Sept. 12, 1912, \$50; small disbursements, \$99.15.....	303 25
Hugh Boyle, assistant supervisor, Sarnia, salary, 12 m. to Mar. 31, 1913.....	200 00
T. I. Coffey, inspector, Moncton, salary, 12 m. to Mar. 31, 1913.....	100 00
J. G. Parmelee, clerk in Department, Ottawa, travel to Kingston, Mar. 29 to 31, 1913.....	9 30
Printing and Stationery Department, Ottawa, sundry printing and stationery.....	38 29
	<hr/> 5,664 96
Less, paid by lead mining companies.....	3,243 72
	<hr/> 2,421 24



## SESSIONAL PAPER No. 1

**Construction, Acquisition, Leasing or Expropriation of Terminal Elevators.****\$ cts.***New Terminal Elevator at Port Arthur*

Advertising tenders for piles.....	396 34
Inspectors at elevator, checking, &c.: Hector Chisamne, \$440; Theodore Johnson, \$328; H. Gawley, \$248; R. A. McAllister, \$190; J. A. McCuaig, \$392.....	1,598 00
Canadian Northern Railway (Mackenzie-Mann), site of elevator and water front.....	90 000 00
Barnett-McQueen Co., Port William: contract for construction of elevator (\$1,194,865), amount progress estimates, less 10% retained, to Mar. 31, 1913.....	360 839 37
Woodman and Carey, Winnipeg, supervising engineers, commission of 14% of cost of work done under contract, November, 1912, to Mar. 31, 1913.....	2,972 43
Edmond, R. F., Winnipeg: travel to Ottawa to assist in the adjudication upon plans and specifications of elevator.....	123 35
Great Lakes Dredging Co., Port Arthur, hydraulic dredging, place measurement of sand, 48,722 cu. yd. at 25c.....	12,180 50
Langworthy & McComber, Port Arthur, legal services.....	388 88
Mullin, Bernard, Ottawa, services as stenographer.....	25 00
Public Works Department, Ottawa: dredging, 34,432 cu. yd. at 13c; casting over, 6,430 cu. yd. at 8c.....	5,033 43
Russell, A. L., Dominion land surveyor, 1½ d., \$12; assistant, \$5; sketch and description, \$3; car fares, \$1.20.....	21 20
	<hr/> 473,578 50

**Canada-West Indies Conference at Ottawa.**

F. C. T. O'Hara, deputy minister, travelling expenses to Montreal to meet delegates.....	74 95
T. P. Owens, secretary: 21 d. to May 14, 1912, at \$10; report, 700 folios at 22½c; cabs, telegram, &c., \$8.35; typewriting, Jos. H. Smith, \$13.10; L. Kearns, \$28.....	416 95
Chateau Frontenac, Quebec, board and rooms of 11 delegates.....	231 80
King Edward Hotel, Toronto, board, cabs and taxi.....	218 45
Parliamentary Restaurant, Ottawa: banquet, \$639.75; orchestra, \$12; decorations, \$25; singers, \$25.....	701 75
Russell House, Ottawa, board, baggage, cabs, &c.....	1,356 34
Accounts under \$50 (9).....	142 75
Printing and Stationery Department, Ottawa, stationery.....	40 14
	<hr/> 3,183 13

**British Business Men's Tour.**

Portion of expenses of tour paid by Dominion Government.....	15,000 00
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**Mail Subsidies and Steamship Subventions.***Local Services (\$262,744.35).*

Boldeck, Grand Narrows, Iona, Big Pond and East Bay: contractors: Victoria Steamship Co.; service from April 22, 1912, to Feb. 6, 1913, 2 trips each day.....	5,825 00
Carraquet, Shippegan and Miscou Islands: contractors, Gloucester Navigation Co.; service daily from May 13 to Nov. 28, 1912.....	1,500 00
Froude's Point and Lockeport: contractor, G. C. Redding; service, 12 trips a week, 12 m. to Mar. 31, 1913.....	600 00
Gaspé Basin and Dalhousie or Campbellton: contractors, Campbellton & Gaspé Steamship Co.; service, semi-weekly, 53 trips from May 5 to Nov. 18, 1912.....	13,250 00
Gaspé Basin and the North Shore of the river and gulf of St. Lawrence: contractors, Robin, Jones & Whitman; service, fortnightly from May 15 to Nov. 9, 1912.....	1,000 00
Grand Manan and Mainland: contractors, Grand Manan Steamboat Co.; service, weekly from Grand Manan to St. Andrews, St. John, St. Stephen and Eastport during June, July, Aug. and Sept., weekly from Grand Manan to St. Stephen, St. John and St. Andrews during the remaining 8 m. to Mar. 31, 1912.....	10,000 00
Halifax and Canso: contractors, Halifax & Canso Steamship Co.; service, weekly, 12 m. to Mar. 31, 1913.....	4,000 00
Halifax, South Cape Breton and Bras D'Or Lake ports: contractors, Halifax & Glace Bay Steamship Co.; service, every 10 days from Halifax from Apr. 27, 1912 to Jan. 6, 1913.....	3,200 00
Halifax and Spry Bay: contractors, Halifax and Sheet Harbour Steamship Co.; service, weekly 50 trips made to Mar. 31, 1913.....	2,403 84
Halifax, West Coast of Cape Breton and way ports: contractors: Halifax and Inverness Steamship Co.; service, weekly, 26 trips from Apr. 23 to Dec. 31, 1912.....	1,444 44
Carried forward.....	<hr/> 43,223 28

## Mail Subsidies and Steamship Subventions—Continued.

\$ cts.

Brought forward..... 43,223 23

*Local Services—Continued.*

Magdalen Islands and Mainland: contractor, Wm. McLure; service, semi weekly from Apr. 24 to Dec. 28, 1912, 64 trips.....	14,807 70
Mahone Bay and Tanook Island: contractors, Estate of Abraham Ernst; service, semi weekly from Halifax, 84 trips from Apr. 4, 1912 to Mar. 31, 1913.....	3,064 40
Newcastle, Neguac and Escuminac, calling at points on the Miramichi River and Bay: contractors, Miramichi Steam Navigation Co.; service, daily from Newcastle from May 6 to Nov. 29, 1912.....	2,500 00
Peelee Island and Mainland: contractors, Peelee and Lake Erie Navigation Co.; service, 5 trips each week from Peelee Island, 12 m. to Mar. 31, 1913.....	5,000 00
Petitecodiac River between Moncton and way ports and ports on the West Coast of the county of Cumberland: contractors, Shepody Navigation Co.; service, 4 trips each week from Moncton from Apr. 28 to Dec. 12, 1912.....	2,000 00
Petit de Grat and I. C. R. terminus at Mulgrave (\$4,871.26)—	
Hugh Cann & Son, contractors; service daily from Apr. 1 to May 5, 1912.....	472 22
William Leslie & Co., contractors; service, daily from May 13, 1912 to Mar. 31, 1913.....	4,399 04
Pictou and Cheticamp and Mulgrave: contractor, Wm. A. Beattie; service, 3 sailings each week from Mulgrave from May 2 to Dec. 16, 1912.....	6,718 75
Pictou, Murray Harbour, Georgetown and Montague Bridge: contractors, Three Rivers Steamship Co.; service, 3 trips each week from Montague from Apr. 22 to Dec. 27, 1912..	6,000 00
Port Mulgrave and Canso: contractors, Hugh Cann & Son; service, daily 12 m. to Mar. 31, 1913.....	6,000 00
Port Mulgrave and Guysboro: contractors, Hugh Cann & Son; service, daily 12 m. to Mar. 31, 1913.....	6,000 00
Port Mulgrave, St. Peter's, Irish Cove, Marble Mountain and other ports on Bras D'Or Lakes: contractors, Richmond Steamship Co.; service, 4 trips each week between Grand Narrows and Marble Mountain, 2 trips each week between Port Mulgrave and Grand Narrows, from May 8, 1912 to Jan. 15, 1913.....	6,000 00
Prince Edward Island and Mainland: contractors, Charlottetown Steam Navigation Co.; service, daily between Charlottetown and Pictou and Summerside and Point du Chene from Apr. 21 to Dec. 23, 1912.....	12,500 00
Prince Rupert and Queen Charlotte Islands: contractors, Grand Trunk Pacific Railway Co.; service from Feb. 1, 1912 to Jan. 29, 1913, 41 trips at \$200.....	8,200 00
Quebec and Blanc Sablon: contractors, Holliday Bros.; service, weekly from Mar. 28 to Nov. 25, 1912, \$20,000, less deductions, \$7,785.72.....	12,214 28
Quebec and Gaspé Basin: contractors, Bouchard Bros.; service, semi monthly from Apr. 29 to Nov. 14, 1912.....	8,500 00
Quebec and Isle of Orleans: contractors, Quebec and Levis Ferry Co.; service, daily in winter and semi weekly in summer from Apr. 11, 1912 to Mar. 31, 1913.....	4,500 00
Riviere du Loup, Tadoussac and North shore ports: contractors, Trans St. Laurent Co.; service from Riviere du Loup, 6 trips each week during July and Aug., 5 trips each week during May, June, Sept. and Oct., 1912.....	6,000 00
Riviere du Loup, Tadoussac and other St. Lawrence ports: contractors, Trans St. Laurent Co.; service—between Riviere du Loup and Tadoussac, 8 trips at \$200, 16 trips at \$250; between Tadoussac and Escuminac, 8 trips at \$50; between Riviere du Loup, Tadoussac and Clarke City, 1 trip, \$500; during Apr., Nov., and Dec., 1912, and Jan., Feb., Mar., 1913.....	6,500 00
St. Catharines Bay and Tadoussac: contractors, Trans St. Laurent Co.; service, 2 trips each day during Apr., Nov. and Dec., 1912 and Jan., Feb. and Mar., 1913, \$3,437.96; service of 1911-12 paid in 1912-13, \$62.04.....	3,500 00
St. John, Bay of Fundy, Minas Basin and Margaretsville: contractors, Bay of Fundy and Minas Basin Steamship Co.; service, from St. John to Port Williams, 36 trips, to Canning, 37 trips, to Margaretsville, 40 trips, from Mar. 1 to Dec. 31, 1912.....	8,000 00
St. John and Digby: contractors, Dominion Atlantic Railway Co.; service, daily 12 m. to Mar. 31, 1913, \$20,000, less deductions, \$193.16.....	19,806 84
St. John, Digby, Annapolis and Granville: contractors, Valley Steamship Co.; service, weekly, 12 m. to Mar. 31, 1913.....	1,500 00
St. John and Halifax via Yarmouth: contractors, Magdalen Islands Steamship Co.; service, 12 m. to Apr. 1, 1913, 34 trips.....	9,000 00
St. John and ports in Cumberland Basin: contractors, Harbinger Steamship Co.; service, weekly from Apr. 9 to Dec. 23, 1912.....	2,837 84
St. John and Bridgetown: contractors, Bridgetown Steamship Co.; service from Apr. 1 to Dec. 1, 1912, 34 trips.....	2,000 00
St. John and St. Andrews: contractors, Maritime Steamship Co.; service weekly 12-m. to Mar. 31, 1913.....	4,000 00
St. John, Westport and other way ports: contractors, Insular Steamship Co.; 49 trips in 12 m. to Mar. 31, 1913.....	2,500 00
St. Stephen, St. Croix River points, Deer Island, Campobello, Passamaquoddy Bay and L'Etete or Back Bay: contractors, Deer Island and Campobello Steamboat Co.; service semi weekly from Jan. 1 to May 1 and Nov. 1 to Dec. 31, 1912, and tri weekly from May 1 to Nov. 1, 1912.....	4,000 00

Carried forward..... 221,744 35

## SESSIONAL PAPER No. 1

## Mail Subsidies and Steamship Subventions—Concluded.

\$ cts.

Brought forward..... 221,744 35

*Local Services—Concluded.*

Sydney and Bay St. Lawrence: contractors, North Shore Steamship Co.; service from Sydney 4 times each week from June 15 to Oct. 15, 1912, semi weekly from Apr. 25 to June 15, 1912, and Oct. 15, 1912 to Jan. 23, 1913.....	6,500 00
Sydney and around the Island of Cape Breton: contractors, Merchants' Transportation Co.; service, weekly from May 28, 1912 to Jan. 13, 1913.....	4,000 00
Sydney and Whycomagh: contractors, Bras D'Or Steamboat Co.; service, tri weekly from June 15 to Oct. 15, 1912, semi weekly from May 10 to June 15 and Oct. 15 to Dec. 20, 1912.....	3,000 00
Vancouver and Northern ports in British Columbia: contractors, Union Steamship Co. of British Columbia; service from Vancouver semi weekly to Prince Rupert, weekly to Stewart, 12 m. to Mar. 31, 1913.....	10,000 00
Victoria, Vancouver and Skagway: contractors, Canadian Pacific Railway Co.; service, 4 trips each month during June, July, Aug., Sept. and Oct., 3 trips each month during Mar., Apr. and May, 2 trips each month during Nov., Dec., Jan. and Feb., from Mar. 29, 1912 to Mar. 31, 1913.....	12,500 00
Victoria and West Coast of Vancouver Island: contractors, Canadian Pacific Railway Co.; service from Victoria, weekly from Apr. 2 to Sept. 30, 1912, 3 trips each month from Oct. 1, 1912 to Mar. 31, 1913.....	5,000 00

*Foreign Services (\$1,687,872.97).*

Canada and Australia or New Zealand, Pacific ocean: contractors, Union Steamship Co. of New Zealand; 13 trips from Feb. 21, 1912 to Apr. 2, 1913.....	180,509 00
Canada, Australia and New Zealand, Atlantic coast: contractors, New Zealand Shipping Co.; service from Montreal in summer and St. John in winter, 12 trips from Mar. 22, 1912 to Apr. 20, 1913.....	120,000 00
Canada, China and Japan (1-2 George V, chap. 25) paid through H. M's Postmaster General, London, England.....	121,666 64
Canada and Cuba: contractors, Elder Dempster & Co.; service, monthly from June 19, 1912 to Apr. 21, 1913.....	12,500 00
Canada and France: contractors, Allan Line Steamship Co.; service from Montreal or Quebec in summer and St. John or Halifax in winter; 29 trips during year ending Mar. 31, 1913, \$200,000, less deductions, \$1,516.14.....	198,483 86
Canada and Great Britain: contractors, H. & A. Allan; service, weekly 12 m. to Mar. 31, 1913, \$600,000, less deductions, \$46,234.19.....	553,765 82
Canada and Mexico, Atlantic ocean: contractors, Elder Dempster & Co.; service monthly from Montreal in summer and Halifax in winter, 12 trips to Mar. 26, 1913.....	50,000 00
Canada and Mexico, Pacific Ocean (\$31,250)— T. H. Worsnop, contractor: 3 trips to July 8, 1912.....	18,750 00
Canadian-Mexican Pacific Steamship Co., contractors; 2 trips to Nov. 23, 1912.....	12,500 00
Canada and Newfoundland: contractors, Reid Newfoundland Co.; service, tri weekly from Apr. 1 to June 30, 1912 and daily from June 3, 1912 to Mar. 31, 1913, 22 trips at \$57.70, 221 trips at \$160.25.....	36,764 77
Canada and South Africa (\$146,000)— Elder Dempster & Co., contractors: 6 trips from St. John in winter and Montreal in summer to Oct. 12, 1912.....	72,999 96
David W. Campbell, contractor: 6 trips from St. John in winter and Montreal in summer to Apr. 14, 1913.....	73,000 04
Halifax and Newfoundland <i>via</i> Cape Breton: contractors, J. A. Farquhar & Co.; 15 trips from Apr. 30 to Dec. 24, 1912.....	10,000 00
Halifax, St. John's, Newfoundland and Liverpool: contractors, Furness, Withy & Co.; 20½ sailings from Apr. 5, 1912 to Mar. 31, 1913.....	18,583 33
Montreal, Quebec and Manchester: contractors, Manchester Liners; service, fortnightly from St. John in winter and Montreal in summer from Apr. 7, 1912 to Mar. 31, 1913.....	35,000 00
Prince Edward Island, Cape Breton and Newfoundland: contractors, Dominion Coal Co.; service from Charlottetown every 7 days during June, July, Aug., and Sept. and every 10 days during remaining months, from May 11 to Dec. 14, 1912.....	12,000 00
Prince Edward Island and Great Britain: contractors, Manchester Liners; 3 trips from Oct. 9 to Nov. 28, 1912.....	7,500 00
St. John, Dublin and Belfast: contractors, Ulster Steamship Co., 13 trips from Feb. 4, 1912, to May 2, 1913, at \$750; less, \$3,750 paid in 1913-14.....	6,000 00
St. John and Glasgow: contractors, Donaldson Bros., service from Mar. 16, 1912, to Mar. 8, 1913, 15 trips at \$750.....	11,250 00
St. John, Halifax and London (\$38,660.71)— Canadian Pacific Railway Co., contractors, 10 trips at \$1,500 to Apr. 10, 1913.....	15,000 00
Furness, Withy & Co., contractors: 23½ trips from Apr. 2, 1912, to Mar. 31, 1913.....	23,660 71
St. John, Halifax, West Indies and South America: contractors, Pickford & Black, service from St. John every 12 days from Apr. 12, 1912, to May 6, 1913.....	94,938 84
Victoria and San Francisco: contractors, Pacific Coast Steamship Co., service weekly 12 m. to Mar. 31, 1913.....	3,000 00

1,950,617 32



**Expenses in Connection with Supervision of Subsidized Steamship Services. \$ cts.**

W. E. Tupper, supervising officer:	
Salary, 11 m. to Mar. 31, 1913, at \$1,500 per an.....	1,375 00
Travelling expenses, Apr. 30 to Nov. 28, 1912.....	445 50
Printing and Stationery Department, Ottawa:	
Sundry printing and stationery.....	87 28
	<hr/> 1,907 78

**Dominion Census and Statistics, 1911.***Province of Alberta (\$2,321.59).***Amounts withheld in fiscal year 1911-12 (\$1,169.59)—**

John Tilleard, Calgary, \$19.10; U. Verreau, Edmonton, \$18.94.....	38 04
E. Leavitt, McLeod, \$28; N. D. Ross, Medicine Hat, \$30.....	58 00
R. B. Dilkes, Medicine Hat, \$20; Wallace E. Simpson, Medicine Hat, \$40.....	60 00
J. P. McBeath, Medicine Hat, \$47.86; W. Godson, Medicine Hat, \$60.50.....	108 36
W. Neale, Medicine Hat, \$41.40; Robert Davidson, Red Deer, \$35.45.....	76 85
C. Rice Jones, Red Deer, \$11.17; James L. Malcolm, Red Deer, \$156.....	167 17
B. J. Stolee, Red Deer, \$17.75; Jack Goszko, interpreter, Victoria, \$55.33.....	73 10
E. Ouellet, Victoria, \$127; J. Martin, Victoria, \$167.....	294 00
Geo. A. Cranston, Victoria, \$27.62; J. W. Carrol, Victoria, \$142.....	169 62
W. J. Sibbald, Victoria, \$41.95; P. St. Hilaire and T. Newirsky, guides, \$82.50.....	124 45
Interpreters at various places.....	367 50

Medicine Hat: R. A. Van Orman, horse hire, \$49.72; receiving instructions, \$6; recording, \$122.90.....	178 62
Medicine Hat: Malcolm McPherson, receiving instructions, \$2; remuneration, 8 d., \$64.....	66 00
Red Deer: Gilbert J. Oium, recording, \$99.70; horse hire, \$32.64; receiving instructions, \$8.....	140 34
Red Deer: H. I. Hastings, recording, \$105.50; horse hire, \$62.04; receiving instructions, \$4; expenses during instruction, \$15; interpreter, \$10.....	196 54
Red Deer: Geo. T. White, receiving instructions, \$4; expenses during instruction, \$3.10; enumeration services, 28½ d. at \$8; advance made by Commissioner, not accounted for, \$100.....	335 10
Red Deer: Carl Cox, receiving instructions, \$8; expenses during instruction, \$10.15; enumerating, 12 d. at \$7; guide, 7 d., \$21.....	123 15
Red Deer: D. W. McKinnon, receiving instructions, \$4; expenses during instructions, \$3.50; recording, \$64.95; horse hire, \$24.60.....	97 05
Red Deer: John H. Beeley, receiving instructions, \$8; expenses during instructions, \$28.70; remuneration, 18 d. at \$7, less paid in 1911-12, \$120.....	42 70
Strathcona: A. C. Bunney, receiving instructions, \$8; expenses during instructions, \$10; recording, \$192; less paid in 1911-12, \$162.10.....	47 90
Victoria: E. J. Dowsett, receiving instructions, \$8; expenses during instructions, \$21.60; remuneration, 24 d. at \$6; guide, 19½ d., \$58.50, less paid in 1911-12, \$175.....	57 10

*Province of British Columbia (\$1,620.84).***Amounts withheld from fiscal year 1911-12—**

H. E. Wallace, Atlin, \$8; C. E. Perry, Indian Reserve, \$152.75.....	160 75
Geo. Pollay, Atlin, \$9; Wm. Canning, Kootenay, \$35.25.....	44 25
Murray Elder, Fernie, \$233.16; Wm. J. Worth, Nanaimo, \$260.....	493 16
Sam. Roberts, Nanaimo, \$21.28; C. J. Clerihue, New Westminster, \$55.....	76 28
J. W. Fraser, New Westminster, \$75; A. W. Whittaker, Vancouver, \$20.....	95 00
W. J. Hunter, Vancouver, \$24.30; J. R. McDonald, Yale-Cariboo, \$10.....	34 30
A. E. Roberts, Yale-Cariboo, \$323; C. Houser, Yale-Cariboo, \$151.....	474 00
John Bruce, Commissioner, hire of gasoline launch.....	60 10
Interpreters, 4, in Yale-Cariboo.....	183 00

*Province of Manitoba (\$1,303.93).***Amounts withheld in fiscal year 1911-12 (\$95.03)—**

V. Johnson, Dauphin, \$26.50; Donald Ross, Dauphin, \$46.30.....	72 80
James Proutt Marquette, \$16.20; Achille Deschamps, Provencher, \$6.03.....	22 23
R. E. McCaw, Brandon, Commissioner, special allowance, \$150; revising enumerators' returns at 1c. per name, \$397.34, less paid in 1911-12, \$75.....	472 34
W. W. Stonehouse, Dauphin, expenses receiving instructions, \$16; remuneration, 21 d. at \$8, interpreter and guide, \$14.....	198 00
Joseph Poncelet, Dauphin, expenses receiving instructions, \$32; taking census, 22 d. at \$8.....	203 00
Frederick Penner, Lisgar, expenses receiving instructions, \$6.70; taking census, \$115.48.....	122 18
W. H. Young, Marquette, expenses receiving instructions, \$6; taking census, \$44.48.....	50 48
M. Levin, Winnipeg, receiving instructions, \$4; W. F. McSweyn, taking census, \$26.65.....	30 65
Interpreters, 5 at Dauphin and Selkirk.....	127 25

Carried forward..... 5,746 36

## SESSIONAL PAPER No. 1

Dominion Census and Statistics, 1911—Continued.		\$	cts.
Brought forward.....		5,745	36
<i>Province of New Brunswick (\$29.10).</i>			
Amounts withheld in fiscal year 1911-12—			
Arthur Popple, Charlotte, \$13.61; L. Sullivan, Victoria, \$15.49.....		29	10
<i>Province of Nova Scotia (\$233.10).</i>			
Amounts withheld in fiscal year, 1911-12—			
Rev. A. R. McDonald, Cape Breton, \$8.90; Peter Campbell, Pietou, \$5.76.....		12	66
Milton Tanner, East Dover, Halifax, expenses receiving instructions, \$9; taking census, \$67.99		76	99
D. A. Moser, Halifax, expenses receiving instructions, \$4; taking census, \$119.05.....		123	05
Interpreters, 3, at Inverness and Cape Breton.....		18	40
<i>Province of Ontario (\$2,349.40).</i>			
Amounts withheld in fiscal year 1911-12 (\$2,193.44)—			
O. Gauthier, Algoma East, \$27.75; Jos. Lauzon, Algoma East, \$382.....		409	75
Leon Roy, Algoma East, \$80; John K. Cameron, Algoma East, \$220.59.....		300	50
Thomas G. Wigg, Algoma West, \$45; M. E. Collins, Algoma West, \$41.45.....		86	45
John Juergens, Algoma West, \$4; Chas. K. Taylor, Huron East, \$4.....		8	00
Chas. McManus, Lambton, East, \$20; R. P. McMahon, Lanark, South, \$5.....		25	00
John L. Jordan, Lanark, South, \$6.89; F. A. Sheppard, Lincoln, \$7.76.....		14	65
S. J. McMeekin, Nipissing, \$12; W. G. Armstrong, Nipissing, \$14.70.....		26	70
H. C. Harvey, Nipissing, \$57.50; O. Pilon, Nipissing, \$42.....		99	50
O. Leblanc, Nipissing, \$226.15; Antoine Cousineau, Nipissing, \$144.20.....		370	35
E. D. St. Germain, Nipissing, \$21; Jacob Goble, Norfolk, \$11.93.....		32	93
Walker Messecar, Norfolk, \$8.74; Edward Starling, Norfolk, \$8.67.....		17	41
F. W. Cline, Norfolk, \$10.24; W. E. Hambly, Norfolk, \$9.96.....		20	20
Emerson Bertram, Norfolk, \$7.37; James H. Brayley, Norfolk, \$10.61.....		17	98
Chas. W. Bowyer, Norfolk, \$7.76; H. N. Foster, Norfolk, \$9.07.....		16	83
John Chamberlain, Norfolk, \$11.98; J. A. Woolley, Norfolk, \$11.41.....		23	39
W. H. Truesdale, Norfolk, \$6.05; P. J. Pearce, Norfolk, \$5.40.....		11	45
J. Macklin, Norfolk, \$11.32; Hugh McGinnis, Norfolk, \$11.81.....		23	13
Ansley Slaght, Norfolk, \$10.41; James McSloy, Norfolk, \$13.22.....		23	63
Theo. Cunningham, Norfolk, \$7.38; O. Burnham, Norfolk, \$9.96.....		17	34
R. E. Griffin, Norfolk, \$8.14; Oliver Potts, Norfolk, \$8.38.....		16	52
Geo. Hammond, Norfolk, \$12.30; J. F. Cross, Norfolk, \$8.18.....		20	48
Alex. Ewing, Norfolk, \$12.49; S. W. Chadwick, Norfolk, \$4.75.....		17	24
J. C. Austin, Norfolk, \$5.70; John R. Lea, Norfolk, \$4.35.....		10	05
Bruce E. Eail, Norfolk, \$5.25; Horace Sebring, \$9.60.....		14	85
T. E. Alton, Norfolk, \$6.25; Edward Moon, Norfolk, \$7.65.....		13	90
Robert Miller, Norfolk, \$7.15; Samuel G. Briggs, Norfolk, \$12.50.....		19	65
W. A. Butler, Norfolk, \$6.79; Robert W. Dick, Norfolk, \$7.65.....		14	44
John Barron, Norfolk, \$11.27; Albert Wilbur, Norfolk, \$9.30.....		20	57
C. E. Vail, Norfolk, \$11.06; N. S. Palmerston, Norfolk, \$8.84.....		19	90
Wm. W. Wells, Norfolk, \$10.62; W. C. Mitchell, Norfolk, \$11.56.....		22	18
Herbert, W. Stickney, Norfolk, \$8.91; E. B. Borron, Parry Sound, \$62.....		70	91
David Hewgill, Parry Sound, \$8; Louis Verch, North Renfrew, \$10.....		18	00
Hamilton Todd, East Simcoe, \$42; W. H. Wilson, Thunder Bay, \$23.....		65	00
F. F. Johnston, Thunder Bay, \$29.75; Roy Gillon, Thunder Bay, \$39.85.....		69	60
B. H. Rice, Thunder Bay, \$23; W. G. Cameron, Thunder Bay, \$162.50.....		185	50
Edward Jacques, Thunder Bay, \$17.05; D. Hutchinson, N. Wellington, \$10.03.....		27	08
Joseph Kelly, N. Wellington, \$11.88; interpreters, \$10.50.....		22	38
Joseph R. Stanton, East Hastings, expenses, receiving instructions, \$6; taking census, \$102.76..		108	76
Albert Foucar, South Simcoe, expenses receiving instructions, \$2; transportation, \$25.35; taking census, \$19.85.....		47	20
<i>Province of Quebec (\$1,647.90)</i>			
Amounts withheld in fiscal year, 1911-12 (\$1,405.32)—			
A. Dugas, Bonaventure, \$6; Fred. W. Fraser, Bonaventure, \$2.....		8	00
O. E. Fontaine, Champlain, \$49.60; Oscar Renaud, Chicoutimi, \$51.....		100	60
Armand Tessier, Chicoutimi, \$72.21; J. H. Topping, Chicoutimi, \$12.60.....		84	81
Dr. H. L. Duhaime, Chicoutimi, \$64; Camille Delaney, Gaspé, \$39.38.....		103	38
Louis Theriault, Gaspé, \$26.08; J. Packwood, Gaspé, \$17.46.....		43	54
J. E. Roy, Joliette, \$19.80; S. Desrochers, Joliette, \$30.25.....		50	05
Hercule Roy, Laprairie, \$3; Albert Gingras, Maisonneuve, \$247.28.....		250	28
C. A. Benthner, Montreal, \$1.35; Albert Dumont Nicolet, \$363.05.....		364	40
T. Tremblay, Pontiac, \$205.05; Albert Guay, Pontiac, \$81.40.....		286	45
Donat Lalonde, Two Mountains, \$1.18; Wm. J. McCaffrey, Wright, \$7.76.....		8	94
A. Charette, Maskinonge, \$25.05; interpreter, \$81.....		106	05
Alfred Turegeon, Montmorency, taking census, Isle d'Orleans, 40 d. \$200; travel, \$41.40.....		241	40
Carried forward.....		10,005	86

## Dominion Census and Statistics, 1911—Continued.

\$ cts.

Brought forward..... 10,005 86

*Province of Saskatchewan (\$5,320.36)*

## Amounts withheld in fiscal year 1911-12 (\$1,555.85)—

M. F. Furber, Battleford, \$20; Wm. Sibbald, Indian Reserve, \$46.60.....	66 60
Walker, K. Cross, Moose Jaw, \$37.50; C. M. Johnson, Moose Jaw, \$27.66.....	65 16
W. R. Tomlinson, Moose Jaw, \$74; Jas. A. Gaff, Moose Jaw, \$116.95.....	190 95
E. Hoffman, Moose Jaw, \$28, overpaid, \$49.50; John L. Beattie, Moose Jaw, \$40.....	117 50
Carl S. Olson, Moose Jaw, \$41; A. H. Simmons, Moose Jaw, \$27.40.....	68 40
Ernest I. Peachy, Moose Jaw, \$34; R. G. Handford, Moose Jaw, \$21.49.....	55 49
Jas. A. McIntyre, Moose Jaw, \$30; A. M. Skea, Moose Jaw, \$45.85.....	75 85
J. McCurdy, Moose Jaw, \$42; T. M. White, Moose Jaw, \$62.55.....	104 55
E. H. Craddock, Moose Jaw, \$68.55; A. P. Beausoleil, Moose Jaw, \$87.70.....	156 25
Roy, H. Sharp, Moose Jaw, \$59.15; M. L. Leitch, Moose Jaw, \$31.15.....	90 30
A. A. Adolph, Moose Jaw, \$28.75; O. J. Hopkins, \$46.30.....	75 05
E. A. Roy, Moose Jaw, \$62.40; H. Marquis, Prince Albert, \$103.50.....	165 90
E. M. Courbis, Prince Albert, \$132.65; J. E. Hodder, Regina, \$20.....	152 65
James A. Horner, Regina, \$8; A. L. Hastings, Saltcoats, \$80.95.....	88 95
M. S. Dominick, Mackenzie, \$36.55; H. M. Earle, Saskatoon, \$45.70.....	82 25
Wm. H. Blott, Battleford, expenses, receiving instructions, \$4; taking census, \$184.75....	188 75
J. J. Day, Battleford, expenses receiving instructions, \$45.50; taking census, 12 d. at \$8....	141 50
J. P. G. Day, Battleford, expenses receiving instructions, \$4; taking census, \$96.65.....	100 65
Walter G. Reeve, Battleford, expenses, receiving instructions, \$23.35; taking census, \$183.85	207 20
John Grenfell, Battleford, expenses, receiving instructions, \$11.80; taking census, \$218.10	229 90
Armand Wilkie, Battleford, expenses, receiving instructions, \$8; taking census, \$187.76....	195 76
Silas Leslie, Battleford, expenses, receiving instructions, \$64; taking census, \$264.58.....	328 58
A. H. Smith, Battleford, expenses, receiving instructions, \$9.40; taking census, \$190.05....	199 45
Wm. Golden, Battleford, expenses receiving instructions, \$16.25; taking census, \$200.91..	217 16
John Howie, Battleford, expenses receiving instructions, \$5.15; taking census, \$142.11....	147 26
W. J. Wilson, Battleford, expenses, receiving instructions, \$8; taking census, \$194.59.....	202 59
W. H. Church, Battleford, expenses receiving instructions, \$16; taking census, \$129.70....	145 70
John A. Renton, Battleford, expenses, receiving instructions, \$14; taking census, \$97.75....	111 75
John F. McConnell, Battleford, expenses, receiving instructions, \$37; taking census, \$294.15	331 15
M. M. Fleming, Moosejaw, expenses receiving instructions, \$6; taking census, \$120.01....	126 01
G. H. Bond, Prince Albert, expenses receiving instructions, \$21.50; taking census, \$200.60	222 10
Interpreters at various places.....	669 00

*Unorganized Districts (\$3,323.62)*

Northwest Mounted Police, Churchill and west coast Hudson Bay.....	275 00
Fred. Fischer, Indian agent, Pas, 1,106 names.....	110 60
C. C. Calverley, Indian agent, Norway House, 70 d. at \$5.....	350 00
H. Mather Hare, Indian Agent, Harrington, Harbour 431 names.....	34 48
C. E. Whittaker, Northern Mackenzie District, 8 d. at \$5; travel and guides \$64.....	104 00
The Hudson's Bay Co., sundry provisions and supplies, \$6,449.54, less paid in 1911-12, \$4,000..	2,449 54

*Yukon (\$1,314.50)*

J. H. Falconer, Dawson, commissioner.....	514 50
Ole Dickson, chief enumerator at Whitehorse.....	400 00
Enumerators: W. D. Young, Whitehorse, \$200; Solomon Albert, Stewar River, \$50; Rev. B. Totty, Dawson, \$25; Rev. Canon Canham, Carcross, \$25; Rev. F. G. Blackwell, Whitehorse, \$25; Rev. C. C. Brett, Whitehorse, \$25; Rev. John Hawksley, Dawson, \$25; Rev. Father Shuster, Dawson, \$25.....	400 00

*Miscellaneous Expenditure (\$91,933.75)*

Baker & Co., Newark, N. J., platinum rivets, 500.....	27 50
The Black & Decker Mfg. Co., Baltimore, originating two cams for sorting machines, 50 h. at 80c.....	40 00
Customs Department, duty on magneto and rubber plates.....	40 98
Rankin, W. A., Ottawa, emery wheel stand and dresser, \$5.30; gasoline torch, \$7; white spindle oil, 5 gal. at \$1.50; belting, 100 ft., \$5; stocks and dies, 1 set, \$8; small items, \$30.03	62 83
Spicer, Chas. W., Washington, services as mechanical engineer, Jan. 1912 to March, 1913, 36 d. at \$20, 25 d. at \$10; travel, \$55.50; model 56 Weston Standard volt-ammeter, \$50; test magneto, 30,000 Ohm, \$51.40; simplex electric soldering iron, \$6.50; spring brass clips, &c., 160, \$2.25; labour and blue prints, \$19.90; machinists' time and material, \$52.71; hard rubber plates, 14, \$99.20; repairs, \$34.49.....	1,341 95
Thornton & Trueman, Ottawa, sundry repairs to calculating machines.....	299 39
Washing towels, 12 m. to March, 31, 1913, Mrs. Mary Bayes, \$80; H. Mercier, \$16.....	96 00
Cartage: Capital Transfer Co., \$2; J. G. Eastcott, \$43.15; Eclipse Transfer, 50c.; J. Mahony, \$161.75.....	207 40
Glassware, soap, &c.: A. J. Brownlee, \$16.50; Bryson-Graham Ltd., \$4.67; Civil Service Co-operative Supply Association, \$11.10; Murphy-Gamble Ltd., \$4.50.....	36 77

Carried forward..... 22,117 16



## SESSIONAL PAPER No. 1

<b>Dominion Census and Statistics, 1911—Concluded.</b>		<b>\$ cts.</b>
Brought forward .....	22,117 16	
<i>Miscellaneous Expenditure.—Concluded.</i>		
<b>Legal services (\$57.16)—</b>		
Coldwell, Coleman & Curran, Brandon, <i>re</i> James Yates.....	10 00	
Earle & Keith, North Battleford, <i>re</i> Geo. Wyatt.....	3 00	
Keith, Donald, North Battleford, in several cases.....	19 16	
Smith, J. P., Dawson, <i>re</i> J. H. Falconer and The Klondike Co.....	25 00	
Postage stamps to Mar. 18, 1913, \$135; telegrams, \$22.07; small supplies, \$29.73.....	186 80	
Subscription to Bradstreets, \$50; sundry periodicals and newspapers, \$72.65.....	122 65	
<b>Public Printing and Stationery Department (\$12,990.53)—</b>		
King's Printer: advance proofs, 925, \$21.84; official cheques, 24,000, \$88.27; bulletins, 90,800, \$1,670.01; binding, 32 vol., \$92.17; crop schedules (French), 11,200, \$99.46; crop schedules (English), 51,900, \$191.19; cards, 478,000, \$607.89; pamphlets (French), 16,000, \$1,397.97; pamphlets, (English) 74,200, \$1,962.93; envelopes, 200,225, \$877.05; sundry forms, 132,250 \$573.42.....	7,532 20	
Stationery supplies: Smith Premier typewriter, \$145, less \$30 for old one; multigraph, \$635, less, \$70 for old one; cases for Canada Year Book, 10,000, \$200; paper tape, 3,046 rolls, \$505.68; Venus pencils, 24 gr., \$241.92; printing counters for machines, 125 at \$22.10; sundry stationery supplies, \$1,018.23.....	5,403 33	
Salaries of temporary employees, detailed under Salaries at Ottawa (Page Y-4).....	72,345 81	
Criminal statistics furnished by Provincial officials.....	4,077 98	
	111,898 09	
Less, refunded: D. W. McKinnon, \$84.05; Arthur Poirier, \$13.....	97 05	
	111,801 04	
<b>Miscellaneous: Unforeseen Expenses.</b>		
<b>British Manufacturers' tour in Canada (\$627.20)—</b>		
Chateau Laurier, Ottawa, luncheon.....	611 20	
Hull Electric Co., two special cars.....	16 00	
Gratuity of two months' salary to widow of Martin O'Brien, culler, Quebec.....	116 06	
	743 86	

## CENSUS AND STATISTICS: UNANSWERED LETTERS.

OTTAWA, MARCH 31, 1913.

SIR,—I find that several letters addressed to you some time ago in connection with expenditure incurred in taking the census of 1911 have not been answered. I shall be obliged if you will cause the information asked for therein to be sent me at your early convenience, as the vouchers in support of the expenditure made during the fiscal year terminating to-day are now under examination.

In the letters referred to your attention was called to some over-payments, and it is necessary I should know what action has been taken in each case. There are three letters under date August 17, 1912, one August 19, 1912, two August 20, 1912 and one January 11, 1913.

I am, sir, your obedient servant,

J. FRASER, A.G.

G. F. O'HALLORAN, Esq.,  
Deputy Minister of Agriculture.

Trade and Commerce Department: Revenue.

1911-12.	Summary.	Page.	1912-13.	Increase.	Decrease.
\$ cts.			\$ cts.	\$ cts.	\$ cts.
190 00	Casual Revenue.....	Y-26	10 00		180 00
604 50	Fines and Forfeitures.....	Y-26	Dr. 520 00		1,124 50
3,480 24	Cullers' Fees.....	Y-26	4,039 04	558 80	
230,173 87	Inspection of Staples.....	Y-26	330,430 49	100,256 62	
234,448 61			333,959 53	99,510 92	
	<b>Inspection of Staples.</b>				
223,948 04	Winnipeg, Inspection. &c.....	Y-27	318,064 62	94,116 58	
	Winnipeg, Registration.....	Y-27	8,709 80	8,709 80	
3,378 45	Montreal.....	Y-27	2,091 01		1,287 44
2,470 75	Toronto.....	Y-28	1,180 58		1,290 17
69 77	Kingston.....	Y-28	68 98		79
306 86	Peterboro.....	Y-28	315 50	8 64	
230,173 87			330,430 49	100,256 62	
<b>Casual Revenue.</b>		\$ cts.	<b>Cullers' Fees.</b>		\$ cts.
E. L. B. Cornell, overpaid Census, 1911		10 00	Burstall, J. & Co.....		227 47
<b>Fines and Forfeitures.</b>			Calvin & Co.....		1,034 84
Refund of fine imposed at Winnipeg for			Cochran, W. C.....		241 61
violation Binder Twine Act, and			Dobell Beckett & Co.....		1,008 67
credited in accts., 1911-12.....		520 00	Flood, N.....		96 90
			Gibson, J., Jr.....		381 80
			Harper, Wade & Co.....		66 90
			McLean, Kennedy & Co.....		10 70
			Sharples, W. & J.....		713 59
			Wilson Bros.....		256 56
					4,039 04

## SESSIONAL PAPER No. 1

Inspection of Staples:		\$	cts.	Inspection of Staples—Continued.		\$	cts.
<i>Winnipeg</i>				Brought forward.....		78,027	00
Inspections.....		196,693	66	<i>Weighing—Concluded.</i>			
Weighing.....		106,517	95	Guys F. A. Elev. Co.....		57	60
Licenses.....		5,156	00	Laing Bros.....		226	00
Samples sold.....		6,789	26	Lake of Woods M. Co.....		997	50
Vessel collections.....		2,850	15	Man. Linseed Oil M. Co.....		176	85
Fine.....		25	00	Maple Leaf F. M. Co.....		1,394	50
Sundries, expenses.....		32	60	Muirhead & Co.....		48	00
		318,064	62	National Elev. Co.....		24	00
<i>Inspections.</i>				Northern Elev. Co.....		1,123	50
Black & Muirhead.....	1,037	50		Ogilvie F. M. Co., Ft. W.....		2,884	80
Bole, D. & Co.....	61	00		Ogilvie F. M. Co., Winn.....		373	80
Canadian Pacific Ry.....	76,714	78		Parish & Heimbecker.....		135	00
Canadian Northern Ry.....	31,390	00		Patterson N. M. & Co.....		89	40
Cons. Elev. Co., Ft. W.....	7,287	50		Port Arthur Elev. Co.....	10,262	70	
Cons. Elev. Co., Duluth.....	3,546	55		Rice Malt Co.....	126	50	
Davidson & Smith.....	387	00		Robin Hood Mills.....	1,341	25	
Empire Elev. Co.....	9,496	50		Thunder Bay Elev. Co.....	3,083	40	
Fenton's Elev. Co.....	16	50		Union Grain Co.....	410	75	
Globe Elev. Co.....	2,736	98		Vancouver M. Co.....	950	00	
Grand Trunk Pac. Elev. Co.....	8,027	00		West Canadian F. M. Co.....	1,503	00	
Grand Trunk Pac. Ry.....	8,531	00		West. Milling Co.....	34	20	
Grain Growers' Grain Co.....	4,957	50		West. Terminal Elev. Co.....	3,282	30	
Great Northern Ry. D.....	1,594	50				106,517	95
Guys F. A. Elev. Co.....	97	50		<i>Samples Sold.</i>			
Lake of Woods M. Co.....	1,143	50		At Winnipeg.....	3,845	22	
Maple Leaf F. M. Co.....	1	00		At Fort William.....	1,931	72	
Muirhead & Co.....	80	00		At Port Arthur.....	950	06	
National Elev. Co.....	41	50		At Calgary.....	62	26	
Ogilvie, F. M. Co., Ft. W.....	3,936	00				6,789	26
Ogilvie, F. M. Co., Winn.....	28	00		<i>Registration of Warehouse Receipts.</i>			
Parish & Heimbecker.....	226	00		Can. Pac. Ry.....	1,571	96	
Patterson, N. M. & Co.....	149	50		Cons. Elev. Co.....	743	74	
Port Arthur Elev. Co.....	17,097	50		Empire Elev. Co.....	974	04	
Robin Hood Mills.....	437	50		Grain Growers' Grain Co.....	869	54	
Samples.....	8	35		Gr. Trunk Pac. Elev. Co.....	1,068	50	
Saskatchewan F. M. Co.....	1	50		Horns. Elev. Co.....	139	56	
Soo Ry., Duluth.....	2,975	00		Ogilvie F. M. Co.....	593	36	
Thomson, A. D.....	4,131	50		Port Arthur Elev. Co.....	1,770	96	
Thunder Bay Elev. Co.....	5,063	50		Thunder Bay Elev. Co.....	463	74	
Vancouver M. Co.....	13	00		Western Term. Elev. Co.....	599	32	
Western Terminal Elev. Co.....	5,478	50				8,794	72
	196,693	66		Less paid 1913-14.....		84	92
<i>Weighing.</i>						8,709	80
Alberta Pacific Gr. Co.....	1,135	00		<i>Montreal.</i>			
Anchor Elev. & M. Co.....	416	10		Grain inspected—			
Bawlf N. W. Gr. Co.....	187	50		Wheat.....	60	95	
Black & Muirhead.....	575	70		Corn.....	26	00	
Bole, D. & Co.....	34	20		Oats.....	812	80	
Brackman & Kerr.....	674	70		Rye.....	84	55	
Burnett, A. E. & Co.....	935	00		Barley.....	33	80	
Canada Malt Co.....	584	70		Peas.....	1	00	
Canadian Northern Ry.....	12,152	40		Buckwheat.....	13	50	
Canada Paint Co.....	32	20					
Canadian Pacific Ry.....	36,252	10		Carried forward.....	1,032	60	
Columbia F. M. Co.....	350	00					
Cons. Elev. Co., Ft. W.....	4,372	50					
Crown Grain Co.....	1,844	70					
Davidson & Smith.....	232	20					
Empire Elev. Co.....	5,694	90					
Fentons Elev. Co.....	9	90					
Grand Trunk Pac. Elev. Co.....	4,816	10					
Grand Trunk Pacific Ry.....	4,619	10					
Grain Growers' Grain Co.....	3,108	00					
Carried forward.....	78,027	00					



Inspection of Staples—Continued.		\$ cts.	Inspection of Staples—Concluded.		\$ cts.
Brought forward.....		1,032 60	<i>Toronto.</i>		
<i>Montreal—Concluded.</i>			Grain inspected—		
Weighing.....		464 50	Wheat.....		21 70
Sampling grain.....		265 35	Corn.....		15 50
Samples sold.....		37 85	Oats.....		108 50
Overtime.....		33 60	Rye.....		9 08
Refunds.....		7 33	Barley.....		53 00
Sundries.....		2 29	Peas.....		1 20
			Buckwheat.....		71 80
			Hay inspected.....		486 80
			Sampling grain.....		194 40
			Samples sold.....		219 10
					<hr/>
					1,181 08
			Less over deposit, 1911-12.....		0 50
					<hr/>
					1,180 58
			<i>Kingston.</i>		
			Grain inspected—		
			Corn.....		1 50
			Oats.....		3 70
			Barley.....		3 00
			Buckwheat.....		0 50
			Sampling grain.....		55 63
			Weighing.....		3 00
			Samples sold.....		1 65
					<hr/>
					68 98
			<i>Peterboro.</i>		
			Grain inspected—		
			Wheat.....		67 50
			Oats.....		65 00
			Rye.....		7 00
			Barley.....		4 50
			Buckwheat.....		91 00
			Samples sold.....		30 60
			Sampling grain.....		10 00
			Weighing.....		39 90
					<hr/>
					315 50
<i>At St. John.</i>					
Barley, inspected.....		16 50			
Rye, ".....		12 75			
Corn, ".....		31 60			
Sampling grain.....		50			
Overtime.....		35 15			
Expenses inspector from Montreal, 5 times.....		124 19			
<i>At Ottawa.</i>					
Sampling grain.....		12 00			
Expenses inspector from Montreal.....		7 10			
<i>At Quebec.</i>					
Sampling grain.....		6 00			
Expenses inspector from Montreal.....		5 50			
		<hr/>			
		2,094 81			
Less credited to accts., 1913-14.....		3 80			
		<hr/>			
		2,091 01			

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